

## Out and About Uptown's Coast

A Toolkit on Designing Coastal and Environmental Education









#### TABLE OF CONTENTS

Sections linked below.

4

9

#### **OVERVIEW**

**OUR APPROACH** 

**EXECUTIVE SUMMARY** 

**IMAGE SHIFT APPLICATIONS AND INSTRUCTIONS** 

PROJECT EVALUATION OVERVIEW	16
PROJECT MAP	17
THE EVENTS	
Each event summary contains a flyer, an event ove materials, a session plan, a post-event follow up m	
<u>URBAN ECOLOGY</u>	19
CYCLING UPTOWN	25
UNDERUTILIZED COMMUNITY SPACES	32
URBAN AGRICULTURE & GARDEN WALK	40
ALTERNATIVE TRANSIT	47
HISTORIC PRESERVATION	54
MENTAL WELLNESS & UPTOWN'S COAST	59
ECO-JUSTICE: AN EXPANSIVE VIEW	66
GREEN INFRASTRUCTURE: BUILDING WITH NATURE	73
CONCLUSIONS	
OVERALL PROJECT EVALUATION	81
FINAL TAKEAWAYS	84
PROJECT TEAM	86

### **OVERVIEW**



## EXECUTIVE SUMMARY ...

This toolkit documents the public educational series *Out & About Uptown: Increasing Access and Understanding of Uptown's Coastal Zone* offered from May 2017 through April 2018 by the <u>Institute of Cultural Affairs</u> (ICA) through its Uptown Coastal Initiative (UCI) program. The series was supported by an <u>Illinois Coastal Management Program</u> (ICMP) grant administered by the <u>Illinois Department of Natural Resources</u> (IDNR) with funding from the <u>National Oceanic and Atmospheric Administration</u> (NOAA).











The ICA is a 501(c)(3) organization whose mission is to build a just and equitable society in harmony with planet earth. ICA programs strengthen the capacities of individuals, organizations, and communities to build and implement innovative plans of action that draw upon assets and social capital in a collaborative manner. The Uptown Coastal Initiative began in 2016 as an ICA program focused on building awareness of Uptown as a coastal community and creating a community-based process for residents and organizations to engage with planning related to Uptown's coast. The *Out and About Uptown's Coast* series was informed by this early planning work that was also supported by an Illinois Coastal Management Program (ICMP) grant administered by the Illinois Department of Natural Resources (IDNR) with funding from the National Oceanic and Atmospheric Administration (NOAA).

IDNR's mission is to manage, conserve, and protect Illinois' natural, recreational, and cultural resources, further the public's understanding and appreciation of those resources, and promote the education, science, and public safety of Illinois' natural resources for present and future generations.

NOAA's mission is 1.) to understand and predict changes in climate, weather, oceans, and coasts; 2.) to share that knowledge and information with others; and 3.) to conserve and manage coastal and marine ecosystems and resources.

Out and About Uptown's Coast focused on increasing awareness, access, and stewardship of the coastal zone in

#### **EXECUTIVE SUMMARY (continued)**

Uptown, a Chicago community area. Specifically, the project aimed to a.) raise public awareness of Uptown's public lakefront and parks, b.) educate residents on ecological and environmental relevance of the area through a multidisciplinary lens, and c.) provide opportunities for residents to meaningfully engage with these resources. The project team used ICA's Image Shift theory and tools, a part of the organization's Technology of Participation (ToP®) program, to design an innovative educational series tailored to residents, workers, and visitors in the Uptown community. The educational series consisted of nine events, each featuring local experts sharing historical and present-day content expertise on a topic related to coast during 'classroom' time, followed by an experiential learning component to help embed the learning.

From May 2017 through April 2018, ICA partnered with 18 local experts across nine sessions that collectively drew in 219 participants. Through pre-event and post-event surveys, participants reported an increased understanding of environmental issues, ways to access and provide stewardship to the coast, their role in creating a more sustainable environment, and the health benefits of the coast. The area of greatest increase in understanding was regarding ways to provide stewardship to the coast.

#### **ABOUT THIS TOOLKIT**

This toolkit provides an overview of the *Out and About Uptown's Coast* series. It provides instruction on how to use the Image Shift tools to help with all parts of your project, outlines the process of curating topics and partnerships to reach those that might otherwise not be interested in coastal-related events, describes educational content shared by partners, and provides insights resulting from pre- and post- survey response data. It may be useful for other IDNR grantees, coastal communities, and any individuals or organizations aiming to design multidisciplinary educational events that are tailored for the community or demographic they are working with, especially around issues of sustainability and environment.

Presentations and materials from individual sessions are shared in the appendices of this toolkit. It is recommended that they are used to inspire and inform content in future sessions, but they should not replace local context, content, and expertise for a given location. Those looking to implement a similar educational program are encouraged to follow the tools described in "Our Approach" to create a community responsive design to your coastal programming.



Many of Chicago's residents are unaware that they live in a coastal community—and thus unaware of the unique features and assets associated with the coast as well as the stewardship and care it requires. To support greater community awareness of the coast, the Out and About Uptown's Coast initiative was conscious about centering on the idea of Chicago's or Uptown's Coast throughout the series. All communications, marketing material, and educational content throughout the series used intentional language to introduce and normalize the concept of 'the Coast' to all event participants.

#### THEORETICAL FRAMEWORK

The UCI team designed and implemented this series using a theoretical framework based on a concept of 'image' and its relationship to behavior inspired by the work of Kenneth Boulding. Boulding asserts

that behavior is based on the way people see themselves in the world: through self-perception, self-story (narrative), and self-image. People continually incorporate, or discard, new messages into their accumulated understanding of themselves in the world. In order to incorporate a new message into one's self-understanding, the message must make it through the current value screen, or lens, that a person holds. Change occurs when repeated or powerful-enough messages make it through a person's value screen and replace an established image with a new self-understanding. When images change, behavior changes. This process can be summed up as 1.) Everyone Operates Out Of Images; 2.) Images Govern Behavior; 3.) Messages Shape Images; 4.) Images Can Be Changed; and 5.) Changed Images Mean Changed Behavior.

For those already working with communities on behavior

OUR VALUES SCREEN WHICH MESSAGES WE HEAR AND ACCEPT.

change, this theory may seem intuitive; people need to be able to relate to a subject, or themselves, in a new way in order to behave in a new way. The key to this transformation is making sure that messages incorporate into a person's self-story instead of being dismissed.

ICA has taken Boulding's theory and translated it into three tools: an *Image Shift Assessment*, a *Kaleidoscope Design Tool (KD)*, and a *Session Planning Tool*. The tools apply Boulding's concept to specific questions and processes that help educators and facilitators to create session designs that will allow new messages to get through to an audience, instead of being dismissed and quickly fading away.

The UCI team used these tools with the intention of supporting a new image of the coast and new behaviors related to the coast for Uptown residents, workers, and visitors. These tools, specifically the *Image Shift Assessment* tool, helped the UCI team determine that engaging residents about topics that

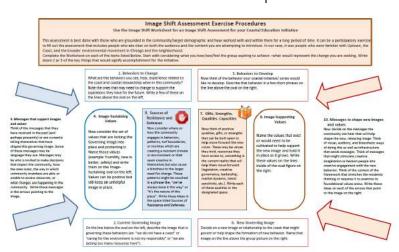
#### **OUR APPROACH (continued)**

they might already be interested in—for example, urban ecology, historic landmarks, or mental health—and linking the topic to the coast would be the most effective design. Linking the coast to a topic that participants already cared deeply about or were interested in would enable them to more easily understand and incorporate new messages, for example, about their capacity to steward the coast.

#### Using the Tools

The following pages show how the UCI team used the three transformational education tools to create a series design that supported transformational change for participants. First, the UCI team filled out the *Image Shift Assessment Tool*, using both the Uptown Coastal Initiative and the residents of Uptown as the

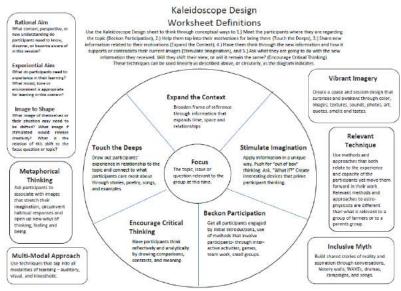
'subject'. Informed by feedback from residents and organizations as well as their own experience as Uptown residents and workers, the UCI team members completed the assessment sheet. The assessment clarifies a community's current image related to the topic compared to a new image that would serve them and the environment more effectively (e.g., from apathy toward the coast to active engagement) and indicates new messages to be sure to embed in the session design in support of this new image.



Above: Image Shift Assessment tool

Informed by the new image and supporting messages, the team used the Kaleidoscope Design (KD) sheet

to think through conceptual ways to 1.) meet the participants where they are regarding the topic (beckon participation), 2.) help them tap into their motivations for being there (touch the deeps), 3.) share new information related to their motivations (expand the context), 4.) have them think through the new information and how it supports or contradicts their current images (stimulate imagination), and 5.) ask what they are going to do with the new information they received. Will they shift their view, or will it remain the same? (encourage critical thinking). These techniques can be used linearly as described above, or circularly, as the diagram indicates.



Above: Kaleidoscope Design worksheet

#### **OUR APPROACH (continued)**

Finally, the Session Plan Tool practically combines the new image and supporting messages from the Image Shift Assessment with the KD concepts in a concrete design for the event. The session plan tool

follows a specific cadence, similar to the steps described above in the *KD* plan, that meets participants where they are, taps into their motivations for being there, shares new and relevant information, encourages them to think through new information, and asks what they will do with this new information. Linking back to Boulding, all three tools connect in order to create a design that can successfully communicate new messages to resonate with an audience. In the *Out and About Uptown's Coast* series, each session followed the cadence described above to allow new messages about the coast to resonate and transmit through the participants' value screens.

Audience/ranticipants	tirage to shape	Ruticeal alin		Esperiential aim	Enhanced cap	pakätiek	Distromes/Product
Who are the perticipants? What is their experience, tokes, or struggle with this focus question or topic?	What image of themselves or their situation may need to be shifted? What image if of mulated would release creativity? What is the relation of this shift to the focus question or roge?	What content, perspective, or new understanding do persopents need to know, discover, or become enter- of in this session?	to expe learning or envi	to participants need science in their g! What mood, tone rorstsard is made for learning in recot?	What do perfect reach to be able result of this se What skills need introduced on d	to do es e opten? d to be	What are the largible products or results that need to be generated in this possion?
Attention	Motivation	Message		Exerc	se	Refle	ection/Evaluation
Docen a way of pettings participants attention as participants attention as readiness to enter into the topic. How might the role as two or decor enhance is innovative way of doing innovative way of the court of facet of the middle of participants at each this appropriate mode or ensurances for the possible to set participants at each subset of the content of the content when will be the content when will be the content there of the sextice.	displayed by the deep questions at the participant are fixed in the participant are deal participant and participant are deal partic	This section of the session by the session by the session by the session throughout the session of the session throughout the session serings that the session is inseed that the session serings that the session is on the certification. If the entitlements session is not the searchest section may be suited. The entitlements in the section is the section of the information, questions in several to situation the section of the information of the section of the	that shares ac, of the his ome of may ag of	This section is focus opplication of inflat in the previous sec Participants apply Participants apply inflormation to creat product. In this sec participants in feore participants in feore individuals and immediate and immediate and immediate and immediate and immediate and in the participants in the participants and in the participant in the participan	matton gained too. or arrange the be a new too note work as all groups arrange the section and the best place fone's on generating if the message this section estions in	participal learning of cerebrate also when how they what the might be the quest secure as actions, of darificati (esponsit converse appropris	ession by helping the title to remember their or appreciate and their product. This is in they may take stock will use and relation to be have produced. The time apportunity to so on of rect. Their so on of rect. Their so of or their some of their some
Time	Time: Person	Time: Person:		Time:		Person	

**Above: Session Design Tool** 

The first hour of each session was 'classroom' time. Sessions started with introductions to the series and topic and invited participants to share associations they already had with the topic. Next, the educational program for each session included a presentation that linked the topic area to the coastal zone through history and an additional one to two presentations that offered unique insight into the topic from different backgrounds, including academic, community practitioner, volunteer steward, city department, environmental organization, eco-supportive business, and more. Midway through the session, facilitators guided a reflective conversation to process the new information from the presentations. The second hour of the sessions focused on experiential learning, using tours of the coastal zone and hands-on activities to reinforce learnings and create a comfortable atmosphere for residents and visitors to speak informally and to become more familiar with coastal assets in active ways. Finally, facilitators led reflective conversations to guide participants through their new understandings of the coastal zone and how they might take action. In the week after each session, participants received a follow-up email with detailed information about opportunities for re-engagement with the coast in ways related to all prior sessions, including the most recent.

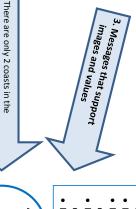
The following pages provide examples of and instructions on application of the three image shift tools described above. Pay special note to the ways the tools inform one another, and keep in mind that the messages created through the *Image Shift Assessment* are the foundation for the *Kaleidoscope Design* and *Session Design* tools. To learn more about the Image Shift tools, contact the Program Team at the ICA.

# Image Shift Assessment Worksheet

Name of Initiative: Uptown Coastal Initiative

Mission: To increase awareness, access, and stewardship of Uptown's Coastal Zone through an environmental education seriesses.

Aspirations for the Future: A. Increased Awareness of Uptown's Coastal Assets B. Local residents clear on why they should—and how they can—provide stewardship to the coast



## 1. Behaviors to Change

- Residents unaware they live in a coastal community and its ecological and environmental relevance
- Not enough people accessing the coast
- of ownership or stewardship of it Residents who do access the coast have little or no sense
- communicating with each other Residents in a rapidly gentrifying neighborhood not
- No mechanism for sharing the knowledge of local experts

#### 4. Image-Sustaining Values

#### Taxpayers take care of paying taxes. natural resources by

USA—East and West along oceans.

the natural world; a city is inherently at odds with The built environment is for people, not for nature.

are barriers along the way Walking to the lake is not easy—there

The lake's water is too polluted, and it's not healthy to be there.

that

spaces, and residents' role is to pay taxes for The 'city' is supposed to care for public

coffers. along the lake means Greater development community and city more money in the

live; new development and high-Uptown is an undesirable place to

rises is "all good news."

#### 9. Sources of Resistance and Defenses



- it's the city's job. It's not my responsibility to care for public spaces—
- the decisions that are I have no role or agency in "it is a done deal." made in my community;
- elected officials. community, including Distrust of others in the decision-makers and

Ongoing opaque decision

government exacerbates Unresponsive city considered doesn't matter and is not narrative that local input

#### 7. Gifts, Strengths, Qualities, Capacities

- Lots of people in Uptown care about something.
- act in very sustainable Uptown residents already ways, exercising model behaviors that are aligned
- Strong organizations exist organizations, volunteers in Uptown—block clubs, religious entities social service
- Uptown has very rich coastal history that is not correspond to the new key values that widely known and reflects

respond to community. level fails to engage or making at government

- with urban sustainability.
- can advocate for
- connected to others

Residents regularly access the coast

Behaviors to Develop

- Residents see their actions as tied to the larger environment Residents provide stewardship for the coast
- Residents understand the uniqueness and assets of their
- Residents are friendlier with their neighbors; see the diversity community and the coast

10. Messages to shape new

images and values

of the neighborhood as a strength and become aware of local

#### 8. Image-Supporting Values

The coast is one of Uptown's greatest assets, and

I have access to it.

- Animals and environmental health are necessary to development decisions. consider when making
- Spending time in nature makes happier, healthier

happiness of all people

- We are the ones who changes we want to see.
- Wanting to be more

- A desire to feel healthier

community are directly related

The health of Uptown's coast and Uptown's

- private ownership in support of the health and the city's public lakefront—a place reclaimed from site of a significant municipal proof of concept for Uptown's coast has a powerful history and was the
- Stewardship is required to maintain the ecological impact. health of the coast; my actions have environmental

Promote everyone having 80od access I should safeguard this great asset and

Human action shapes the coast just as much as human inaction.

The coast is accessible to me and my community.

6. New Governing Image

Residents have agency, and their opinions on their community and its

The coast is unique asset and must be protected and care for by all.

We have local expertise throughout Uptown, and residents can learn a

Uptown does not have many environmental assets

know who to ask

Even if I did want to care for the coast, I wouldn't know how and don't It's the city's job is to manage and keep the lakefront "maintained. Lake Shore Drive, which is a highway, is a barrier to cross to get to the lake. Lakes do not have 'coasts.'

2. Current Governing Image

lot from each other.

### **Rational Aim**

- Raise public awareness of Uptown's public lakefront and parks and the ability to access them
- Educate residents on ecological & environmental relevance of the area and the need for stewardship
- Provide opportunities for residents to learn from and with one another
- Show the connection between individual and community action and its impact on the coast

## **Experiential Aim**

Deepened understanding of coastal issues and inspired to act

in the community

## Image to Shape

Uptown residents and other stakeholders have access to coast and can provide stewardship of it; their actions matter.

# Kaleidoscope Design Strategy Worksheet Uptown Coastal Initiative Series

# Apand the Contex

Help people understand the history and the city reclamation process of the lakefront for the people; help them see patterns of human action and inaction and how these affect the coast; highlight the uniqueness of our coast and

how it links to the diversity of our community.

Allow a way for attendees to get to know each other better and learn about what motivates them to be present in the community; link the topics and presentations to very real things currently happening

Out and About Uptown's

Have different perspectives—
past, present, future—and offer
a multidisciplinary lens on each
of the topics; create unexpected
ways for attendees to approach
themes and new experiences for

Ask appropriate questions and allow enough reflection time for attendees to create linkages between topics and the coast; create ways for attendees to see the community and the coast in ways they haven't before.

Feature local people as 'experts' on topics, allowing information and education to be a two-way street; create opportunity for interactive presentation and hands-on learning; make sure everyone is able to get their voice in the room at the beginning of each session

## Vibrant Imagery

- Share a coastal Uptown map at all session to remind attendees of the geography.
- Images from the presentations that show the coast through time and space.
  The tours of the
- The tours of the beautiful lake front and neighborhood.

## Relevant Technique

- they are through topics they are through topics they care about and are 'relevant' to urban dwellers, e.g. green infrastructure, mental health, or historic landmarks.
- Use presentations, narratives, data, and statistics to appeal to a wide variety of attendees.

## Multi-Modal Approach

Participants of different learning styles are engaged as they listen to and see images in presentation, verbally reflect with the group, and explore the coast on a walking tour or experience a hands-on workshop.

## Inclusive Myth

'Out and About in Uptown's Coast'

of the coast

Linking the health of our community to the health

Metaphorical Thinking

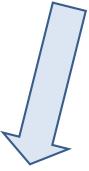
	dy/Kinesthetic	inguistic Intrapersonal Body/Kinesthetic	Visual/Spatial Ointerpersonal Existential Nature Logical/Mathematica Linguistic	al/Spatial Ointerpersonal Exist	Musical Visu
	Type 4 Learner - What If?		Type 2 Learner - What?	Type 1 Learner - Why?	Type 1
		**Visual** **Kinesthetic**	**Auditory**	+++Consider these elements of diversity in creating a session plans+++	+++Consider these elements of dive
ion	Person Person		Person	Person	Person
Time: 10 min	Time: 60 min Time		Time: 25-35 min	Time: 10 min	Time: 10 min
Fill out evaluations before leaving!	Fill c	ble to see between the	What are some linkages you are able to see between the topic and Uptown's coast?		
result of what you experienced today?	today?	ging for you after	What is a new insight that is emerging for you after listening to the presentations?	see it utilized?	
What is something different you are inspired to do as a	Wha	id you find yourself	Where during the presentations did you find yourself excited? Concerned?	space you see in our community? And what's	
beginning to see the coast?	begi	presentations that u recall?	What is a word or phrase from the presentations that stood out? Or What's an image you recall?	What is an underutilized	
What is a new way you are	Wha		Reflection	coast?	
beginning to emerge for you?	begi		clarity and a reflection	What's your favorite thina to do on the	- Define session topic
What is a new insight that is	Wha	owed by questions of	the topic, 10 minutes each followed by questions of		geography
		or perspectives on	distinct current approaches to or perspectives on	Uptown?	zone
to what you saw on this tour?	to w	xperts who provide	Presentations from 1–2 local experts who provide	favorite thing about	<ul> <li>Define coastal</li> </ul>
How did the presentations link				Examples: what is your	Series and the Space:
	he		affected by the topic area		Introduction to the
What were you surprised by?		r been	the coast and how it has historically affected o	topic or neighborhood	
	workshop, focused on	bout	the coast through a journey in time, learning a	related to the session	our time together
the tour?			First Presentation—Link the theme of the session to	and something positive	Layout the agenda for
or touch that stood out from	od, coast,			share name, location,	
What did you see, hear, smell,	Tour of the Wha		Presentations:	Introductions: attendees	Pre-evaluation
Reflection	Exercise	)	Message	Motivation	Attention
		to care for the coast	call big to addition to		
ו פומ ופט נט נוופ נטמאנ	or what is needed to cale	visitors: and motivated	can play to support it	stewarded by all	WOINEIS, AIR VISILOIS
understanding of issues	a greater understanding	meet their neighbors,	relates to the environment at		25+ Uptown residents,
awareness and	Uptown's Coast and have	Uptown; excited to	importance of the coast, how it	ecosystem that	learning community with
documenting increase in	the uniqueness of	of this asset in	understanding of the	unique and fragile u	expertise and join the
Pre- and Post-evaluation	To be able to articulate	Attendees are proud	Raise awareness and		Local experts share
Outcomes/Product	Enhanced Capabilities	Experiential Aim	Rational Aim	Image to Shape	Audience/Participants
	Series	ut Uptown's Coast Series	Session Title: Out and About Uptown's	S	

# Image Shift Assessment Exercise Procedures

# Use the Image Shift Worksheet for an Image Shift Assessment for your Coastal Education Initiative

to fill out the assessment that includes people who are clear on both the audience and the content you are attempting to introduce. In our case, it was people who were familiar with Uptown, the Coast, and the broader environmental movement in Chicago and the neighborhood This assessment is best done with those who are grounded in the community/target demographic and have worked with and within them for a long period of time. It can be a participatory exercise

down 2 or 3 of the key things that would signify accomplishment for the initiative. Complete the Worksheet on each of the items listed below. Start with considering what you hear/see/feel the group aspiring to achieve —what would represent the change you are seeking. Write



## 3. Messages that support images

in the arrows pointing to the of these messages may be community. Write those messages what changes are happening in the unable to access resources, or community members are able or the area looks, the way in which that impact the community, how be who is invited to make decisions language they use. Messages may shaped this governing image. Some telling themselves that have perhaps presently) or are currently have received in the past (and Think of the messages that they

## 1. Behaviors to Change

aspirations they have for the future. Write a few of these on the lines above the oval on the left. Note the ones that may need to change to support the the coast and coastal stewardship when in this community? What are the behaviors you see, hear, experience related to

## 5. Behaviors to Develop

like to develop. Describe that behavior in a few short phrases on Now think of the behavior your coastal initiative/ series would the line above the oval on the right



9. Sources of

Defenses

Image-Sustaining Values

in a phrase like, "we've a blindness to the larger themselves but also cause seem creative in or environment or that creating a resistant climate or routines which are engages in behaviors, the space titled Sources of place". Write these ideas in always done it this way" or patterns might be couched need for change. These patterns, turf boundaries, "it's the nature of this now the community Now consider where or

better, safety) and write

(example: humility, new is

Name those values place and protecting it. Governing Image into values that are locking the Now consider the set of

image in place. still keep an unhelpful Values can be positive but Sustaining oval on the left. them on the Image-



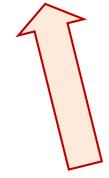
of these qualities in the sensitivity, etc.). Write each market dynamic, trend governance, leadership, help them move forward the current reality that will have access to, something in they hold, resources they help move forward the new that can be built upon to qualities, gifts, or strengths vision. These may be values Now think of positive legislation, creative

the right.



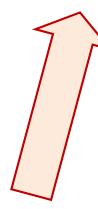
8. Image-Supporting Values

these values on the lines in place as it grows. Write the new image and hold it inside of the oval figure on cultivated to help support or would need to be Name the values that exist



### Messages to shape new images and values

to the image on the right thinking or requires it to examine its creative engagement with the new imagination or beckon people into that might stimulate creative that sends messages. Think of messages of doing this as well as infrastructure of visual, auditory, and kinesthetic ways shape the new, releasing image. Think community can hear that will help Now decide on the messages the ideas on each of the arrows that point foundational values anew. Write these framework that stretches the residents behavior. Think of the context of the



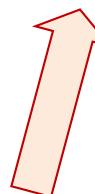
## 2. Current Governing Image

Resistance and Defenses.

On the line below the oval on the left, describe the image that is lacking too many resources here"). governing these behaviors (ex: "we do not have a coast" or "caring for the environment is not my responsibly" or "we are

## 6. New Governing Image

Decide on a new image or relationship to the coast that might image on the line above the group picture on the right govern or help shape the formation of new behavior. Name that



2017

## **Rational Aim**

What context, perspective, or new understanding do participants need to know, discover, or become aware of in this session?

## **Experiential Aim**

What do participants need to experience in their learning? What mood, tone or environment is appropriate for learning in this context?

## Image to Shape

What image of themselves or their situation may need to be shifted? What image if stimulated would release creativity? What is the relation of this shift to the focus question or topic?

## Metaphorical Thinking

Ask participants to associate with images that stretch their imagination, circumvent habitual responses and open up new ways of thinking, feeling and being.

## Multi-Modal Approach

Have participants think reflectively and analytically by drawing comparisons,

contrasts, and meaning.

Use techniques that tap into all modalities of learning – auditory, visual, and kinesthetic.

## Kaleidoscope Design Worksheet Definitions

information related to their motivations (Expand the Context), 4.) Have them think through the new information and how it Use the Kaleidoscope Design sheet to think through conceptual ways to 1.) Meet the participants where they are regarding the topic (Beckon Participation), 2.) Help them tap into their motivations for being there (Touch the Deeps), 3.) Share new supports or contradicts their current images (Stimulate Imagination), and 5.) Ask what they are going to do with the new information they received. Will they shift their view, or will it remain the same? (Encourage Critical Thinking).

These techniques can be used linearly as described above, or circularly, as the diagram indicates.

# Expand the Context Broaden frame of reference through information that expands time, space and relationships

## Touch the Deeps

Draw out participants' experience in relationship to the topic and connect to what participants care most about through stories, poetry, songs, and examples.

#### Focus

The topic, issue or question relevant to the group at this time.

## Stimulate Imagination

Apply information in a unique way. Push for "out of box" thinking. Ask, "What if?" Create interesting devices that prime participant thinking.

## Beckon Participation

**Encourage Critical** 

**Thinking** 

Get all participants engaged by initial introductions, use of methods that involve participants- through interactive activities, games, team work, small groups.

## Vibrant Imagery

Create a space and session design that surprises and awakens through color, images, textures, sounds, photos, art, quotes, smells and tastes.

#### Relevant Technique

Use methods and approaches that both relate to the experience and capacity of the participants yet move them forward in their work.
Relevant methods and approaches to astrophysicists are different than what is relevant to a group of farmers or to a parents group.

## **Inclusive Myth**

Build shared stories of reality and aspiration through conversations, history walls, WAVEs, dramas, campaigns, and songs.

# **Session Plan Section Descriptions and Intents**

What is the focus topic or focus question to which this session is being addressed? Are there important sub-foci?

Edition April 2017

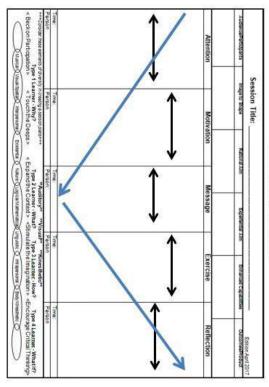
	etic	Ontrapersonal Body/Kinesthetic	Nature Logical/Mathematical Linguistic	Musical Visual/Spatial Interpersonal Existential Nature	Musical Visual/S
	Type 4 Learner - What If? ge Critical Thinking>	How?	Type 2 Learner - What? Type 3 Learner - Expand the Context > <stimulate imagination<="" td="" the=""><td>Expar</td><td>+++Consider these elements of diversity in creating a session plans+++  Type 1 Learner - Why?  &lt; Beckon Participation &gt; &lt; Touch the Deeps &gt; &lt;</td></stimulate>	Expar	+++Consider these elements of diversity in creating a session plans+++  Type 1 Learner - Why?  < Beckon Participation > < Touch the Deeps > <
	Person	**Vianthalia**		Person	Person
	Time:	Time:	Time:	Time:	Time:
				this might be the best place.	what will be the content and flow of the session.
writing or journaling are effective.		might center on questions in dyads or small groups.	to illustrate key points.	create or rehearse ground rules or process guidelines	To set participants at ease, it is also important to state
appropriate, but sometimes			information, soliciting examples	session. If there is a need to	environment for the session.
conversation is usually		a defined product. If the message	be used to stimulate sharing of	concerns of those in the	the appropriate mood or
responsibilities. Reflective			the information, questions may	connection with the	trivialization but encourage
clarification of assignments and		to do a work-shop if one is	participants are aware of some of	which reveals the	Avoid gimmickry or
secure agreement as to follow-up actions, documentation and		assimilation. This is the best place	session is on the exercise this	a reflective conversation	rather something different?
the question of next steps and to		where there is maximum	question. If the emphasis of the	It might be done with a	clear that this session is not
might be the opportunity to raise		individuals and small groups	information that frames the	open the deep wells of care.	introductions might make
what they have produced. This		participants incorporate work as	together the essential	section should begin to	innovative way of doing
how they will use and relate to		product. In this section	story or image that brings	for this time and place? This	focus? What game, music, or
also where they may take stock of		information to create a new	in a brief presentation, video,	is this session appropriate	set-up or decor enhance the
celebrate their product. This is		Participants apply or arrange the	participants. This might be shared	bringing to the session. Why	topic. How might the room
learning or appreciate and		in the previous section.	expands awareness of the	that participants are likely	readiness to enter into the
participants to remember their		application of information gained	place for new information that	address the deep questions	participants' attention and
End the session by helping the	End the s	This section is focused on	This section of the session is the	In an activity, begin to	Discern a way of getting the
Reflection/Evaluation	Refle	Exercise	Message	Motivation	Attention
			this context?	c?	topic?
this session?	What skills need to be introduced or deepened?			release creativity? What is the relation of this shift to the focus question or	
What are the tangible products or results that	What do participants need to be able to do as a result of this session?	What do participants need to experience in their need t	What context, perspective, What cornew understanding do to expended to know learning to the context of the cont	What image of themselves or their situation may need to be shifted?	Who are the participants? What is their experience, situation or struggle with this who
Outcomes/Product	Enhanced Capabilities	Experiential Aim Enh	Rational Aim	Image to Shape	Audience/Participants
Edition April 2017					

# The Movements in Training and Facilitation Design

remains the same (blue arrows). You always want to start and end at the surface. the audience is (sideways arrows) (sometimes you may spend most of the session in attention, during a several session series) the cadence of the session intents of each of the different columns in the session plan – and as the image to the right shows, although each session is likely to vary depending on where The 5 Movements of a Lesson or Session design provide guidance in how to effectively engage all kinds of learners. Below are some hints regarding the

The Lesson Plan - Training	Intents
<ul><li>Attention</li></ul>	Provide context – how this session or lesson fits into the overall training or event design and an overview of the session. And as Madeline Hunter would say, provides the "hook" that pulls participants into the session.
<ul><li>Motivation</li></ul>	Connects the learners/participants to the topic by communicating the importance of the topic and bringing out the participants' direct/personal connection to the topic. (Touch the Deeps)
<ul><li>Message</li></ul>	Go in depth into the topic using whatever information, activities, experiences enable the group to understand the content of your lesson or session.
<ul><li>Exercise</li></ul>	In trainings, learners practice the concepts being taught. In facilitation, the group does planning or deliberates on an issue, generally making some decision or reaching some consensus.
<ul><li>Reflection/Evaluation</li></ul>	In either case, you want to create a sense of completion for participants. For trainings this includes a way to evaluate student learnings and the session. For facilitations this includes embedding participants in their work/work products, creating a sense of resolve about their work, and establishing next steps. May also be desirable to do a session evaluation at this juncture.

The width of every movement in session may vary depending on emphasis and need.



# Things to consider for each movement.

Attention  Attention  Attention  Attention  Attention  Attention  Attention  Application  Next steps  Information  Application  Next steps  Information  Application  Next steps  Information  Application  Application  Next steps  Information  Application  Information  Application  Next steps  Information  Application  Information  Application  Information  Application  Information  Application  Information  Application  Information  Application  Information  Information	Type 4 Learner - What If? courage Critical Thinking	Type	"Auditory" "Visual" "Kinesthetic"  Type 1 Learner: Whey Peps 1 Learner: What Type 1 Learner: Whose 1 Type 1 Learner: Who 1 Type 1 Learner: Whose 1 Type 1 Learner: Who	"Auditory* **Visual** Type 2 Learner - What? pand the Context > <stimul< th=""><th>Type 2 L xpand the</th><th>di di</th><th>ts of diversity in creating a session plans ++ Type 1 Learner - Why? on &gt; &lt; Touch the Deeps &gt; ai(OVs.tationata)   Internecessan   F</th><th>Type 1 Le ation &gt;</th><th>+++Consider these elements of diseasy in creatings assistinglans ++  Type 1 Learner - Why?  &lt; Beckon Participation &gt; &lt; Touch the Deeps &gt;  Other and Other an</th></stimul<>	Type 2 L xpand the	di di	ts of diversity in creating a session plans ++ Type 1 Learner - Why? on > < Touch the Deeps > ai(OVs.tationata)   Internecessan   F	Type 1 Le ation >	+++Consider these elements of diseasy in creatings assistinglans ++  Type 1 Learner - Why?  < Beckon Participation > < Touch the Deeps >  Other and Other an
Attention  Appropriate  Appropriate	on	Perso	Person		Person:		Person		erson
Experiential Aim   Experiential Aim   Enhanced Capabillities   Onto	3	Time:	Time:		Time:		Time:		Time:
Session Title:    Image to Shape   Rational Alm   Experiential Alm   Enhanced Capabilities   Outs	temember lext steps low to use ournal ocused onversation losing	087677		pand areness ef ef ssentation ormation pth into ic id id id rticipatory tical sstion	Exp     awa     Brian     Pra     Critical	g ritual rition rriate d rules	Openin Human Connec Connec Why Approp Grounc Safety	ions e	Welcomv Context Agenda Agenda Overviev Intent Themes Attractio Opening Expectat
Session Title:  Image to Shape Rational Aim Experiential Aim Enhanced Capabilities Outs	Reflection		Exercise	lessage	M	ation	Motiva	ă	Attentic
Session Title:  Image to Shape Rational Aim Experiential Aim Enhanced Capabilities Outs									
	Outcomes/Product	ilities		Experiential	l Aim	Rationa	age to Shape	Г	Audience/Participan
	Edition April 20	İ					ssion Title: _	Ses	

#### **OVERALL PROJECT EVALUATION & DATA**

To measure the effectiveness of the sessions, participants were asked to complete pre-event and post-event evaluations, documenting demographic information, their connection to the coast, and understanding of different elements of the coast and sustainability.

The pre-event surveys asked participants:

- 1. How often do you visit the lakefront?
  - a. Never
  - b. 1-2 times a year
  - c. 1-2 times a month
  - d. Weekly
  - e. Daily
- 2. Please rate your current level of understanding of the following on a 1–10 scale, 1 being a low level of understanding and 10 being a high level of understanding.
  - a. Understanding of current environmental issues at large
  - b. Understanding of the ways you can access Uptown's Coast
  - c. Understanding of your capacity to provide stewardship to the Coast
  - d. Understanding of your role in creating a more sustainable environment
  - e. Understanding of the health benefits associated with visiting the Coast

The **post-event surveys** asked participants:

- 1. How likely are you to visit the lakefront after this event?
  - a. Never
    - b. 1-2 times a year
- c. 1-2 times a month
- d. Weekly e. Daily
- 2. Compared with what you knew before the walk, how much do you now know about [the session topic] in Uptown's coastal zone?
  - a. I'm more confused
- b. About the same
- c. A little more
- d. A lot more
- 3. Today I experienced positive social interactions with fellow Uptown residents.
  - a. Yes
- b. No
- c. N/A
- 4. Please rate your current level of understanding of the following on a 1-10 scale, 1 being a low level of understanding and 10 being a high level of understanding.
  - a. Understanding of current environmental issues at
  - b. Understanding of the ways you can access Uptown's Coast
  - c. Understanding of your capacity to provide stewardship to the Coast
  - d. Understanding of your role in creating a more sustainable environment
  - e. Understanding of health benefits of the coast
- 5. During today's event, I liked . . .
- 6. The event might have been better if . . .
- 7. One more thing I'd like to say is. . .
- 8. Because of today's event, I plan to. . .

#### **Map of Series Activities**

A geographic overview and key points on coastal tours







### THE EVENTS



**URBAN ECOLOGY** 



CYCLING UPTOWN



UNDERUTILIZED COMMUNITY SPACES



URBAN AGRICULTURE



ALTERNATIVE TRANSIT



HISTORIC PRESERVATION









#### OUT AND ABOUT UPTOWN'S COAST



#### **URBAN ECOLOGY**

**SUNDAY, MAY 21ST, 1:00 PM - 3:00 PM** 

WHERE: ICA GREENRISE, 4750 N. SHERIDAN, followed by walking tour of Montrose Point Bird Sanctuary and Montrose Beach Dunes

THE URBAN ECOLOGY session explores the ecological significance of Uptown's coast, including the unique flora and fauna that call Uptown home.

#### WITH EXPERTISE FROM OUR PARTNERS:

- Animalia Project
- And more to be announced!

#### JOIN US FOR THE WHOLE SERIES!

- URBAN ECOLOGY
- MENTAL HEALTH
- URBAN AGRICULTURE
- **BICYCLE RIDING**
- UNDERUTILIZED COMMUNITY SPACES
- ECO-JUSTICE
- HISTORIC PRESERVATION
- GREEN INFRASTRUCTURE PLANNING
- PUBLIC TRANSIT

#### RSVP OR JOIN THE MAILING LIST

@ tinyurl.com/UptownICZ

The Out and About Uptown series invites you to explore Uptown's coastal zone and learn more about how it interacts with your life and passions!

Questions? Contact Melanie at coastalinitiative@ica-usa.org.













#### **URBAN ECOLOGY**



Urban Ecology, the first event of the Out and About Uptown's Coast series, introduced the ongoing relationship between humans in an urban setting and the coastal environment, suggesting opportunities for action regarding stewardship.

#### **PARTNERS**



#### **UPTOWN COASTAL INITIATIVE, Melanie Eckner**

Melanie offered a historical perspective, highlighting the use of Uptown's coast for potable water and for bathing as part of municipal efforts to stake public claim to lake and lakefront. Historic and current images illustrated the influence of urban uses and growth of coastal ecology as well as current assets for sustainability.



#### ANIMALIA PROJECT, Susan Ask

<u>animalia project</u> is a 501(c)(3) nonprofit organization based in Chicago, Illinois, that offers educational programs and consultation on tough issues at the intersection of the built environment and the natural world, focusing on climate change and built habitats that are climate-ready.

#### Unique Perspective Offered

Susan focused on the ecology of urban ecology, highlighting a broad natural history of the formation of the Great Lakes, the systemic context of how the lakes connect to birds, plants, and various coastal habitats, as well as specific flora and fauna in our local coastal habitat. She also introduced implications of climate change on the coastal region.





Above: Photos from Urban Ecology tour

#### **PARTNERS**



**Ted Jindrich, CHICAGO PARK DISTRICT NATURAL AREA VOLUNTEER STEWARD**<u>Volunteer stewards work collaboratively with Chicago Park District</u> staff and contractors to protect, maintain, and restore the natural integrity of their adopted nature area. Coordinating and overseeing volunteer management and restoration of a Chicago Park District nature area, a steward also serves as spokesperson and advocate for the designated nature area, acting as liaison between community and Park District.

#### Unique Perspective Offered

Ted led a guided walk through the <u>Montrose Beach Dunes</u>, sharing about the unique plants and methods that volunteers use to nurture and protect vulnerable species. This perspective highlighted the ongoing importance of volunteers as well as opportunities for individuals to provide stewardship.







Above: Photos from Urban Ecology tour

#### SEE IN APPENDICES



#### PRESENTATIONS:







#### **HANDOUT:**

COASTAL MAP & CHICAGO PARK
DISTRICT NATURAL AREAS
MONTROSE BEACH DUNES
OVERVIEW



	Session	Session Title: Urban Ecology, Sunday, May 21°, 2017, 1:00-3:00pm	y 21°, 2017, 1:00-3:00p	3	1
Audience/Participants	Image to Shape	Rational Aim	Experiential Aim	<b>Enhanced Capacities</b>	s Outcomes/Product
Local experts from animalia project and CPD Volunteer	The coast is a unique and fragile	Raise awareness and understanding A of the importance of the coast, how it t	Attendees are proud of this asset in Uptown;	To be able to articulate the uniqueness of	Pre- and Post-
Stewards share expertise and join the learning community	оlе	ö`	excited to meet their neighbors, co-workers, and vicitors: and	Uptown's Coast and have a greater	documenting increase in awareness and
with 25+ Uptown residents, workers, and visitors	by all	and the natural and man-made n  coastal infrastructure c	motivated to care for the coast	is needed to care for it	understanding of issues related to the coast
Attention	Motivation	Message	Exercise	cise	Reflection
Pre-evaluation	Introductions:	Presentations (find in appendices):	Introduce Ted as an	an	What did you see, hear, smell,
Layout the agenda for our time together	name & one image you have about "urban coolean" on Hatawa's	1. Out & About Uptown's Coast(s) Uptown Coastal Initiative, Melanie Eckn 2. Uptown Ecology	Steward for Montrose Beach Dunes		tour?
Introduction to the series	ecology" on Uptown's coast	!	Walk to starting point		What were you surprised by?
and the space:		What is a word or phrase from Melanie or			How did the time we spent
- Define urban		Susan's presentation that stood out? (round robin, half room)	(round Lawrence and Sheridan		you saw on this tour?
ecology					•
		half of the room)	Montrose Beach Dunes		unique ecology and people who
		Where during the presentations did you find	you find and then through Montrose Point	<del>"</del>	care for it in our community?
		Concerned?	Migratory Bird		What is something different you
			how volunteers		what you experienced today?
		What is a new insight that is emerging for yo after listening to the presentations?			אם באסרווירווירים נסממץ:
		What are some linkages you are able to glean about the geological history and Uptown's history?	to glean own's	Fill out of leaving!	Fill out evaluations before leaving!
1:00-1:10 (10 minutes)	1:10-1:20 (10 minutes)		1:50-2:50 (60 minutes)		2:50-3:00 (10 minutes)
Person	Person	Person	Person	Person	
+++Consider these elements of diversity in creating a session plans+++	n creating a session plans+++	**Auditory** **Visual**	**Kinesthetic**	-	
Type 1 Learner - Why?	er - Why?	Type 2 Learner - What? Type 3 Learner -	How?	Type 4 Learner - What If?	
)					

#### **URBAN ECOLOGY FOLLOW-UP OPPORTUNITIES**

To highlight stewardship from the first session, the following opportunities and a video of local urban wildlife were shared with participants via email after the session.



#### **Greetings from Uptown's Coast!**

Thank you again for joining us for Urban Ecology in Uptown! I'm following up with two opportunities for stewardship Saturday, June 3rd, 2017.



#### Montrose Beach Dunes Stewardship Day from 9am-12pm, 2017

This Chicago Park District regular monthly clean up meets at the Magic Hedge, on Montrose Ave., east of Lake Shore Dr. Drive east towards the lake and as the road turns north, take the first right by the bait shop. Continue to the nature area on the left, just before the harbor parking lot.



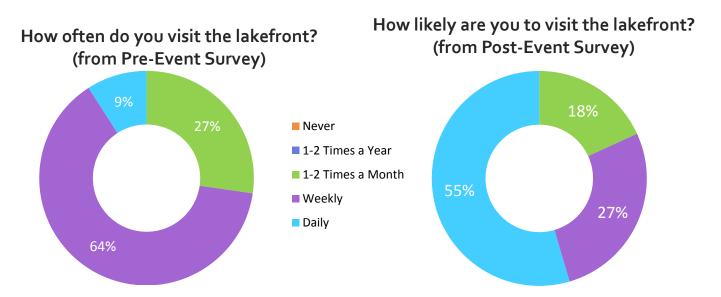
#### Alliance for the Great Lakes Beach Clean Up, 10am-12pm, 2017

This clean-up is in partnership with Alliance for the Great Lakes, Goose Island Beer Company, and Delta Institute in celebration of World Environment Day. Meet at 10:00am near the dock (200 W Montrose Harbor Dr.) and work until 12:00pm.

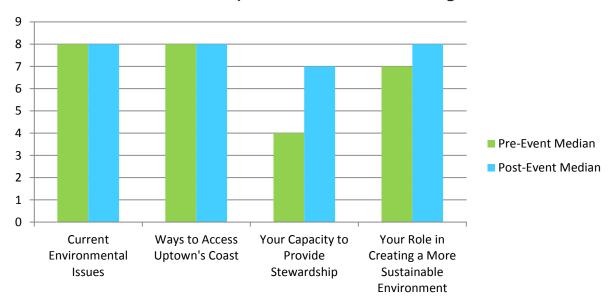
Also, if you haven't already seen it, take a look at the <u>Weiss Waddle</u> video of the geese walk to the harbor that Ted mentioned at our session!



#### **Urban Ecology Evaluation**



#### Please rate your current understanding of...



This topic appealed to residents who already visit the lakefront. This comparison of pre-event and post -event surveys indicates that the area of greatest increased understanding was in "Your Capacity to Provide Stewardship," suggesting that messages about stewardship were successfully communicated to participants. The areas of "Current Environmental Issues" and "Ways to Access Uptown's Coast" show no change; however, participants already indicated a relatively higher competency in the pre-event survey, so there was proportionately less room to increase understanding. In the pre- and post-event comparison regarding visiting the lakefront, the "Daily" responses increased from 9% to 55%, the "Weekly" responses decreased from 64% to 27%, and the "1–2 Times a Month" decreased from 27% to 18%. These changes show an increasing intention to visit the lakefront more regularly.



#### OUT AND ABOUT UPTOWN'S COAST



#### **CYCLING UPTOWN**

WEDNESDAY, JULY 19TH, 6:00 - 8:30PM

WHERE: ICA GREENRISE, 4750 N. SHERIDAN, followed by a walk along US Bike Route 37 to Uptown's coast and the Lakefront Trail

THE CYCLING UPTOWN session introduces the biking assets of Uptown's coast, including US Bike Route 37 and Divvy. Learn about bike safety and plans for the separation of the Lakefront Trail. See a Divvy demo! Bring an ID & pay stub to sign up for Divvy for Everyone—a \$5 membership for Chicagoans ages 16 & over who earn under \$35,310 a year. Parent or guardian must co-sign for minors.

#### WITH EXPERTISE FROM OUR PARTNERS:





















#### JOIN US FOR THE WHOLE SERIES!

- BICYCLE RIDING
- **FURBAN AGRICULTURE**
- UNDERUTILIZED COMMUNITY SPACES
- **PUBLIC TRANSIT**
- **MENTAL HEALTH**
- HISTORIC PRESERVATION
- ECO-JUSTICE
- GREEN INFRASTRUCTURE PLANNING

#### RSVP OR JOIN THE MAILING LIST

@ tinyurl.com/UptownICZ

The Out and About Uptown series invites you to explore Uptown's coastal zone and learn more about how it interacts with your life and passions!

Questions? Contact Melanie at coastalinitiative@ica-usa.org.

#### **CYCLING UPTOWN**



*Cycling Uptown* focused on coastal access via bicycle, aiming to broaden awareness of the different opportunities cyclists have to connect with and provide feedback on coastal assets.

#### **PARTNERS**



#### **UPTOWN COASTAL INITIATIVE, Melanie Eckner**

Melanie's historical perspective connected biking to the larger picture of Uptown's public lakefront. She highlighted early bike activism in the 1930s to improve bike access in parks and to reduce traffic injuries and fatalities.



#### ACTIVE TRANSPORTATION ALLIANCE (ATA), Kyle Whitehead

The <u>mission of ATA</u> is to promote walking, bicycling, and public transit to create healthy, sustainable, and equitable communities. ATA envisions a Chicagoland that is a fun and healthy place to live, work, and play.

#### Unique Perspective Offered

Kyle discussed two major infrastructure updates along the coast: the Chicago Lakefront Trail Separation Project and the North Lake Shore Drive Project. With significant implications for bicycle access, the trail separation project highlighted an opportunity for residents to influence design, in particular with a sustainability lens gleaned from the series.





**Above: Photos from Cycling Uptown tour** 

#### **PARTNERS**



#### CHICAGO BIKE AMBASSADORS (CBA), Dan Black

Since 2001, the <u>Chicago Department of Transportation</u> (CDOT) has promoted safe cycling and walking through the City of Chicago's Safe Routes Ambassadors and <u>Bicycling Ambassadors</u>. The goals of the Ambassadors are safety, encouragement, and education for cyclists and pedestrians, reducing crashes, and making Chicago a safer place for active transportation.

#### Unique Perspective Offered

Dan shared CBA information about bike safety, including communication and visibility on the road. Increased capacity for safety may boost rider confidence and perceptions of accessibility.



#### DIVVY, Dan Black and Erik Rodriguez

<u>Divvy</u> is Chicagoland's bike share system, with 6,000 bikes available at 570+ stations across Chicago and Evanston. Divvy provides residents and visitors with a convenient, fun, and affordable transportation option for getting around and exploring Chicago.

#### **Unique Perspective Offered**

Dan discussed the ways that Divvy bike share program increases access to the coast, especially since there are stations along the inner and outer coasts. In particular, Divvy offers the Divvy for Everyone program for low-income residents to purchase Divvy memberships at reduced rates. and Erik supervised test rides on the tour, after which multiple participants signed up for memberships.





#### SEE IN APPENDICES



#### PRESENTATIONS:

- OUT & ABOUT UPTOWN'S COAST: CYCLING SESSION
- ACTIVE TRANSPORTATION AND CHICAGO'S LAKEFRONT



	ody/Kinesthetic	nguistic Ontrapersonal OBody/Kinesthetic	ential Nature Cogical/Mathematical Clinguistic	Visual/Spatial Interpersonal Existential	Musical Visua
	Type 4 Learner - What If?	Type 3 Learner - How?	Type 2 Learner - What? Ty	Type 1 Learner - Why?	Туре 1
	*	**Visual** **Kinesthetic**	**Auditory** **Vi	+++Consider these elements of diversity in creating a session plans+++	+++Consider these elements of div
Person	Person	Pe	Person	Person	Person
8:05-8:15 (10 minutes)	7:05-8:05 (60 minutes)	7:0	6:20-7:05 (45 minutes)	6:10-6:20 (10 minutes)	6:00-6:10 (10 minutes)
Fill out evaluations before leaving!	for Divvy demo & sign ups(15-20 minutes)		Uptown's bike infrastructure and accessing the coast?		
experienced today?	Walk back to Divvy		What are some linkages you are at		
you are inspired to do as a result of what you	Path		What is a new insight that is emerging for you after listening to the presentations?		
What is something different	Walk to coast on Running	V	Concerned?		
our community?	Lakefront Trail		where during the presentations did you find yourself excited?		
accessible bike resources in	Walk to current				
What is the significance of			of the room)		
what you saw on this tour?	Stop at original coast (BP   Station)		What's an image you recall? (round robin other half		- Define cycling
together at the ICA link to			stood out? (round robin, half room)		zone
How did the time we spent	(Bike Route 37)	that	What is a word or phrase from the presentations		- Define coastal
	Walk east on Lawrence	≪	4. DIVVY, Dali Black		series and the space:
by?	Point out DIVVY Station			optown s coast	Introduction to the
	7: 7:	ad		have about "cycling" on	our time together
from the tour?	Lawrence and Sheridan	ront	Uptown Coastal Initiative, Melanie Eckner  2 Active Transportation and Chirago's Lakefro	name & one image you	Layout the agenda for
smell, touch that stood out	southeast corner of	Cycling Session	1. Out & About Uptown's Coast: Cycling Session	participants share	Pre-evaluation
Reflection	Exercise		Message	Motivation	Attention
			safety, and accessibility	S	workers, and visitors
	needed to care for it	coast	and connections to infrastructure,		25+ Uptown residents,
what is linderstanding of		motivated to care for the	large, and the roles that people can	stewarded by all	learning community with
		meet their neighbors, co-	it relates to the environment at		expertise and join the
		asset in Uptown; excited to	of the importance of the coast, how	and fragile ecosystem o	CBA, and Divvy share
ulate Pre- and Post-	this To be able to articulate	Attendees are proud of this	Raise awareness and understanding	10	Local experts from ATA,
cities Outcomes/Product	n Enhanced Capacities	Experiential Aim	Rational Aim	Image to Shape	Audience/Participants
	h, 2017, 6:00-8:30pm	Wednesday, July 19th, 2017,	Session Title: Cycling Uptown, Wedneso	Session T	

#### CYCLING UPTOWN FOLLOW-UP OPPORTUNITIES

The summer months are rich with opportunities for biking and stewardship. The following events were shared with participants of Cycling Uptown & Urban Ecology.



#### **Greetings from Uptown's Coast!**

Thanks to all the participants and presenters at the Cycling Uptown event! It's always a pleasure to learn something new about Uptown's history, connect it to our current community, and have some fun along the way.

To follow up, here are some ways that you can stay involved with cycling and Uptown's coast.



#### Lakefront Trail Separation Open House

Tues., August 1<sup>st</sup>, 2017, 4:00–7:00pm | Margate Park Fieldhouse, 4921 North Marine Drive
This open house is an informational session to review the proposed trail separation with residents and get feedback.



#### Fruit and Nut Roll Ride

Sat., August 5th, 2017, 9:00am—
12:00pm | Douglas Park Field House,
1401 South Sacramento Dr.
Join Slow Roll Chicago and
Chicago Region Trees Initiative for
the Fruit and Nut Roll ride, a 10mile bike ride of fruit and nut
trees!



#### Little Free Library Biking Tour

Tues., August 1<sup>st</sup>, 2017, 5:45–8:00pm | Thorndale Redline CTA
Join Edgewater Reads and Go
Edgewater for a biking tour of
local Little Free Libraries! The bike
ride will be 4 miles long and
feature some of our most unique
libraries!



#### Starlight Slow Roll

Mon., August 7th, 2017, 6:30–9:00pm | Harrison Park Field House, 1824 S. Wood

Join Slow Roll Chicago and Adler Planetarium for the Monday Night Signature Ride Series! Meet at Harrison Park Field House at 6:30pm, ride at 7:00pm.

#### CYCLING UPTOWN FOLLOW-UP OPPORTUNITIES



#### **Montrose Beach Dunes Stewardship**

Sun., August 6th, 2017, 9:00 am—12:00 pm | 4400 N. Simonds Drive, Chicago The dunes are located at the far east end of Montrose Beach. From Montrose Avenue, travel east along the harbor as the road winds to the right. The dune habitat is next to the concrete fishing pier. Please contact Forrest Cortes at forrest.cortes@chicagoparkdistrict.com for more information.



#### Montrose Point Bird Sanctuary Stewardship Day

Sat., August 19th, 2017, 9:00am—12:00pm | 4400 N. Simonds Drive, Chicago Meet at the "Magic Hedge." Parking is available on the street. A Divvy station is located a short distance west of the beach near Park Bait Shop. A bike rack is located on the south side of Montrose Beach House. Nearby buses include the 146 and the 78; the closest CTA 'L' Red Line stations are Wilson and Lawrence.



#### Out and About Uptown's Coast: Underutilized Community Spaces

Tues., August 29th, 2017, 7:00—9:00pm | ICA GreenRise, 4750 N. Sheridan Rd.
Join Out and About Uptown's Coast for another evening of Uptown coastal
education! Learn from local experts, discuss what we mean when we say
"underutilized community space," and activate community space along the coast!

#### Give Feedback & Stay in the Loop!



#### North Lake Shore Drive Project Feedback

#### Online comments through August 9<sup>th</sup>, 2017

At our recent session, Kyle from Active Transportation Alliance shared info about the North Lake Shore Drive Project, which held a public meeting on July 12, 2017, to gather feedback on possible future changes to the Drive, including in the Uptown Coastal Zone. Community members are invited to review proposed alternatives and complete a survey and/or submit their comments through Aug. 9, 2017 at <a href="http://www.northlakeshoredrive.org/involved\_meetings\_3.html">http://www.northlakeshoredrive.org/involved\_meetings\_3.html</a>.



#### Get Involved with Active Transportation Alliance

Thanks again to Kyle for sharing information about ATA and upcoming projects. Visit ATA's website to learn about how you can stay involved by volunteering, becoming a member, or subscribing to their monthly enewsletter.



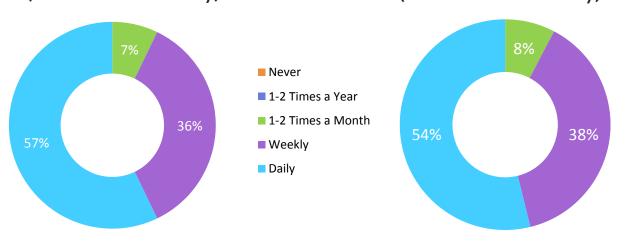
#### Learn more about or sign up for Divvy!

If you didn't sign up for Divvy at the event, it's not too late! <u>Visit their website</u> to learn more. To learn more about Divvy and <u>Divvy for Everyone</u>, contact Dan Black at danblack@motivate.com.

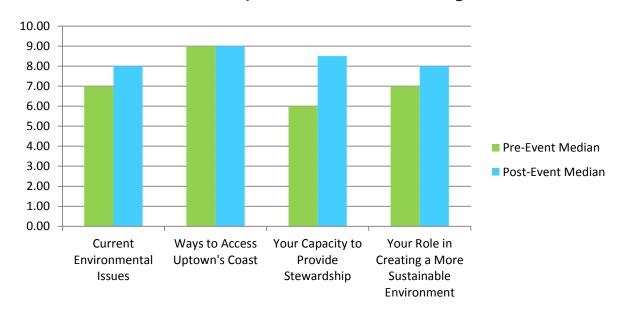
#### **Cycling Uptown Evaluation**

How often do you visit the lakefront? (from Pre-Event Survey)

How likely are you to visit the lakefront? (from Post-Event Survey)



#### Please rate your current understanding of...



Similar to Urban Ecology, this event attracted many current users of the lakefront. Although one key focus of this session was in increasing understanding of "Way to Access Uptown's Coast," participants arrived with an already high understanding of ways to access the coast. The growth in "Your Capacity to Provide Stewardship" to the coast is notable, suggesting that messages about stewardship (responsibility as a cyclist, sharing opportunities to provide feedback on infrastructure) resonated with participants. The pre- and post-event comparison regarding visiting the lakefront show minimal change in intention to visit the lakefront. Notably, already more than half of attendees already visit the lakefront on a daily basis.

#### OUT AND ABOUT UPTOWN'S COAST



#### **UNDERUTILIZED COMMUNITY SPACES**

#### TUESDAY, AUGUST 29TH

WHERE: ICA GREENRISE, 4750 N. SHERIDAN RD. WHEN: 7PM Presentations, 8PM Coastal Walk

What do bees, stars, and alleys have in common? Join the Uptown Coastal Initiative at the Underutilized Community Space session to find out! We will talk about community spaces we use, or don't use, and why. Local experts will share their experiences with bees, alleys, and dark skies. The event will conclude with our very own space activation — stargazing!

#### WITH EXPERTISE FROM OUR PARTNERS:







#### JOIN US FOR THE WHOLE SERIES!

- UNDERUTILIZED COMMUNITY SPACES
- URBAN AGRICULTURE
- **PUBLIC TRANSIT**
- **MENTAL HEALTH**
- HISTORIC PRESERVATION
- **ECO-JUSTICE**
- GREEN INFRASTRUCTURE PLANNING

#### RSVP OR JOIN THE MAILING LIST @ tinyurl com/UntownIC7

@ tinyurl.com/UptownICZ

The Out and About Uptown series invites you to explore Uptown's coastal zone and learn more about how it interacts with your life and passions!

Questions? Contact Melanie at coastalinitiative@ica-usa.org.











#### UNDERUTILIZED COMMUNITY SPACES



Underutilized Community Spaces focused on expanding perceptions of space utility.

Participants discussed and reflected on how they identify a space as utilized, and local presenters suggested that non-human users, like bees and birds, should also factor into the way utility of space is measured.

#### **PARTNERS**



#### **UPTOWN COASTAL INITIATIVE, Melanie Eckner**

Melanie presented historical context about political and urban planning decisions that led to the creation of Clarendon Municipal Bathing Beach and the later Lincoln Park Extension on Uptown's coast, highlighting considerations of public utility over private use.

#### CHICAGO FULL MOON JAM

#### FULL MOON FIRE JAM (FMJ), Mike LaHood

<u>The FMJ</u> is a monthly, family-oriented, and free gathering for the community from May to October that centers on a public display of fire dancing. FMJ promotes safe practices in the fire arts via monthly community safety meetings. The Full Moon Jam is a fully permitted event through the Chicago Parks District and Chicago Fire Department, and part of the Night Out in the Parks event series.

#### Unique Perspective Offered

Mike shared the history of Chicago's FMJ, which started as a small group of friends and expanded to a regular public gathering for artists, performers, musicians, and spectators to gather. The space provides an opportunity to learn and build community connections. This example highlights an ongoing opportunity to engage at the lakefront and serves as inspiration for individuals using coastal areas to build community.







#### **PARTNERS**



#### INTERNATIONAL DARK SKIES ASSOCIATION (IDA), Audrey Fischer

<u>IDA's mission</u> is to preserve and protect the nighttime environment and our heritage of dark skies through environmentally responsible outdoor lighting.

#### Unique Perspective Offered

Audrey presented on the dangers of light pollution and nighttime lighting on human and animal health. Given the current <a href="Chicago Smart Lighting Project">Chicago Smart Lighting Project</a>, she shared an opportunity for participants to contact public officials to advocate for new lighting in Chicago to conform to standards that point light downwards and with lumens below the ultra-blue spectrum.







#### SEE IN APPENDICES



#### PRESENTATIONS:

- OUT & ABOUT UPTOWN'S COAST ~ UNDERUTILIZED SPACE
- > International Dark-Sky
  Association

Full Moon Fire Jam



		Body/Kinesthetic	Ontrapersonal Sedy/Kinesthetic	Musical Wisual/Spatial Anterpersonal Existential Nature Logical/Mathematica Linguistic	Existential Nature Log	al/Spatial (Interpersonal)	Musical Wisu
	Type 4 Learner - What If?	Type 4 Lear	earner - How?	ner - What?  Type 3 Learner -	Type 2 Learner - What?	Type 1 Learner - Why?	Type 1
			**Kinesthetic**	**Auditory** **Visual**	r	ersity in creating a session p	+++Consider these elements of diversity in creating a session plans++-
ń	Person	Person		Person		Person	Person
8:50-9:00 (10 minutes)	8:00-8:50 (50 minutes)   8:50-	8:00-8:	s)	7:20-8:00 (40 minutes)	ıtes)	7:10-7:20 (10 minutes)	7:00-7:10 (10 minutes)
Fill out evaluations before leaving!	Fill out o		s you are able to ed community t?	What are some linkages you are able to glean about underutilized community space & Uptown's coast?	We will continue to do that in this session and learn about neat ways folx are utilizing space in the coastal zone	We will continue to do the and learn about neat way space in the coastal zone	
you experienced today?	you e	۶۳ 	nat is emerging fo e presentations?	What is a new insight that is emerging for you after listening to the presentations?	or us to expand our the center of utility?	What does it mean for us to expand our notions of who is at the center of utility? (often humans)	
What is something different you are inspired	Stargaze at coast What differ	Stargaz	entations did you	Where during the presentations did you find yourself excited? Concerned?	Of the spaces and things you heard mentioned, who or what was at the center of the utility?	Of the spaces and things you heard mentioned, who or what was at the of the utility?	
think critically about UCS in Uptown?			call? (round robir	What's an image you recall? (round robin other half of the room)	f the space?	What was the feel of the space?	
Why does it matter to	Walk along path past Why	Walk al		half room)	t space?	missing when in that space?	Underutilized Community Space
together at the ICA link to what you saw on this tour?	coast, passing under toget what		se from the d out? (round rok	What is a word or phrase from the presentations that stood out? (round robin,	were some things you visually saw in that space? If you named an underutilized	were some things you visually saw in space? If you named an underutilized	zone - Define
How did the time we spent	Walk to Lawrence & How	Walk to		Addrey Fischer	utilized space, what	If you named a well-utilized space, what	- Define coastal
by?	to Clarendon Park by?		າ, Mike LaHood Skies Association	<ol> <li>Full Moon Fire Jam, Mike LaHood</li> <li>International Dark Skies Association,</li> </ol>	underutilized (round robin, half other half)	underutilized (ro half)	Introduction to the series and the space:
from the tour?		Greenway	tiative, Melanie	<i>Underutilized Space</i> Uptown Coastal Initiative, Eckner	Name a public space you think is well utilized (round robin, half room)  Name a public space you think is	<ul> <li>Name a public space you think is utilized (round robin, half room)</li> <li>Name a public space you think is</li> </ul>	Layout the agenda for our time together
What did you see, hear, smell, touch that stood out	Walk to starting point What Eastwood along Leland smell	Walk to Eastwo	ppendices): wn's Coast:	Presentations (find in appendices):  1. Out & About Uptown's Coast:	-	Introductions Your Name	Pre-evaluation
Reflection			age .	Message	Motivation		Attention
coast			coast	ues	demonstrate our values		workers, and visitors
issues related to the	needed to care for it	care for the	motivated to care for the	we define and value usage of those spaces	and how specific space examples	stewarded by all	Uptown residents,
in awareness and	have a greater	-workers,	neighbors, co-workers,	can play to support it—with a focus on how	can play to support it-	should be	community with 25+
documenting increase	Uptown's Coast and	et their	excited to meet their	environment at large, and the roles that people	environment at large, a	ecosystem that	and ioin the learning
Pre- and Post- evaluation	To be able to articulate the uniqueness of	proud of ptown;	Attendees are proud of this asset in Uptown;	nderstanding of the it, how it relates to the	Raise awareness and understanding of the importance of the coast, how it relates to the	The coast is a unique and fragile	and IDA share expertise
Outcomes/Product	<b>Enhanced Capacities</b>	tial Aim	Experiential Aim	Rational Aim	Ratio	Image to Shape	Audience/Participants
	7:00-9:00pm	29th, 2017,	sday, August 2	Session Title: Underutilized Community Spaces, Tuesday, August 29th, 2017, 7:00-9:00pm	le: Underutilized Cor	Session Tit	

#### UNDERUTILIZED COMMUNITY SPACES FOLLOW-UP OPPORTUNITIES

This session follow-up included events and additional research, sent to participants of Underutilized Community Spaces and prior events .



#### **Greetings from Uptown's Coast!**

Thank you to our stellar participants and presenters at the Underutilized Community Spaces event: Mike LaHood from Full Moon Jam, Audrey Fischer from the International Dark-Sky Association, Jack Lyons from the Lincoln Park Beehive Grove. Special thanks to Larry Silvestri for sharing his amazing telescope to enjoy the final sights of the evening—Saturn and the Moon. Save the Date for our next Out & About Uptown's Coast session . . .



Second Annual Uptown Garden Walk & Coastal Harvest Tour Sun., September 24th, 2017, 1PM Presentations at ICA, 2PM Guided Tour Join ICA & Uptown Coastal Initiative for a late-season garden walk and presentations from local experts about urban agriculture initiatives in Uptown's coastal zone. To stay tuned for more information about additional spotlight gardens, the Uptown tree tour, and maps, register at tinyurl.com/Uptown ICZ.

The following is a list of events and resources to follow up on the Uptown Coastal series, including underutilized community spaces, biking, and urban ecology!



#### Divvy Labor Day Sale: \$15 off Annual Membership

People who joined the Cycling Uptown tour had the opportunity to test ride Divvy bikes and sign up for memberships. If you haven't signed up yet, this is your opportunity to get \$15 in the Labor Day Sale. As a member, you'll get access to thousands of bikes around Chicagoland and unlimited 30-minute rides. Sign up by September 8th with the discount code LABORDAY at checkout to get a whole year of Divvy for only \$84 (regularly \$99).



# UNDERUTILIZED COMMUNITY SPACES FOLLOW-UP OPPORTUNITIES



#### **Full Moon Fire Jam**

Wed., September 6th, 2017, 7–10:00pm | 1/4 mile South of Foster Ave. Turf Fields Mike LaHood shared his experience organizing the Full Moon Fire Jam at the latest Uptown Coastal session, and many group members were interested in joining the next jam! Jams take place ¼ mile south of the Foster Ave. Turf Fields on the lakefront. See the FMJ website for more information about weather cancellations and what to expect at the jam.



#### Montrose Point Bird Sanctuary Stewardship Day

Sat., September 9th, 2017, 9:00am-12:00pm | 4400 N. Simonds Drive Contact Alycia Kluenenberg at akluenenberg@gmail.com for additional information. Meet at the "Magic Hedge." Parking is available on the street. A Divvy station is located a short distance west of the beach near Park Bait Shop. A bike rack is located on the south side of Montrose Beach House. Nearby buses include the 146 and the 78; the closest CTA 'L' stations are Wilson and Lawrence on the Red Line.



#### Mayor's Bike Advisory Council (MBAC) Meeting

Wed., September 13th, 2017, 3–4:30pm | 121 N LaSalle, City Hall Rm 1103

The Mayor's Bicycle Advisory Council (MBAC) includes members representing a broad spectrum of backgrounds, from health care and enforcement and community groups. Several City departments are also represented. MBAC focuses on a wide range of bicycle issues: safety, education, enforcement, and infrastructure investment. The Council will help identify issues, discuss ideas and set priorities for bicycle planning in Chicago. See the full meeting dates and sign up for meeting notices here at Chicago Complete Streets.



#### Montrose Beach Dunes Stewardship Day

Sat., September 23rd, 2017, 9:00am—12:00pm | 4400 N. Simonds
The dunes are located at the far east end of Montrose Beach. If driving, take Lake
Shore Drive and exit at Montrose Avenue. Travel east along the harbor as the road
winds to the right. The dune habitat is next to the concrete fishing pier. A Divvy
station is located near Park Bait Shop. A bike rack is located on the south side of
Montrose Beach House. Nearby buses include the 146 and the 78; the closest CTA
'L' stations are Wilson and Lawrence on the Red Line. Please contact Forrest Cortes
at forrest.cortes@chicagoparkdistrict.com for more information.



# UNDERUTILIZED COMMUNITY SPACES FOLLOW-UP OPPORTUNITIES

#### Learn More and Stay in the Loop!



#### **Light Pollution & Health**

Audrey Fischer, <u>International Dark-Skies Association</u> and <u>Chicago Astronomical Society</u>, talked about the implications of new blue-rich white lights in Chicago on human and ecosystem health. Below is a brief selection of further resources about lighting.

- <u>Current plan for lighting</u> through Chicago Infrastructure Trust's Smart Lighting Project and an <u>article with an overview</u> of the project.
- <u>Harvard study</u> on negative health consequences of blue light, especially for chronic diseases and melatonin.
- ◆ The International Journal of Molecular Science/ NIH funded study suggests that reducing light pollution would have positive effects, not only on human health, but also in terms of cultural and environmental aspects.
- Breast Cancer: Research on <u>light at night & cancer risk</u> and <u>light and night impacting Tamoxifen efficacy</u>.
- BBC on streetlight impacts on cities, streetlights, health, and birds.
- Royal Society of London, Journal theme issue 'The biological impacts of artificial light at night: from molecules to communities'
- <u>City of Chicago study</u> says more alley lights/brighter lights show correlation to uptick in crime



#### Lincoln Park Honeybee Grove

Jack Lyons shared his soon-to-be-busy bee grove on the underutilized space coastal tour. Keep in touch with the bee grove at <a href="https://lpbeegrove.wixsite.com/chicago">https://lpbeegrove.wixsite.com/chicago</a>.



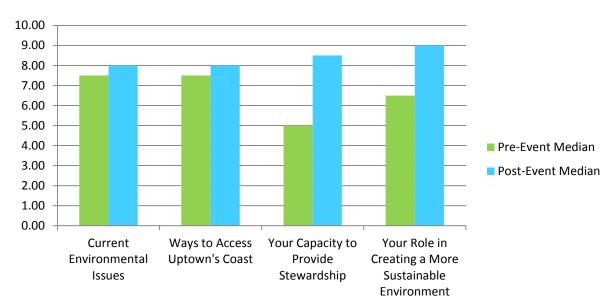
## **Underutilized Community Spaces Evaluation**

How often do you visit the lakefront? (from Pre-Event Survey)

How likely are you to visit the lakefront? (from Post-Event Survey)



#### Please rate your current understanding of...



While most participants frequently visited the coast, this event drew the highest percentage infrequent coastal visitors of all events to date. This event continues the trend of increased understanding of "Your Capacity to Provide Stewardship." In the comparison between pre- and post-event frequency of lakefront visits, the "Daily" responses increased from 8% to 10%, the "Weekly" responses increased from 58% to 90%, and the "1–2 Times a Month" and "12 Times a Year" decreased from 17% to 0%. These responses indicate an increase in intention to visit the lakefront more frequently.



# Sunday, September 24th, 2017



2:00 PM Coastal Harvest Tour I:00 PM Learn from Local Experts

4:00 PM Tree Tour of Uptown

I0:00 AM - 5:00 PM Self-Guided Tours

Where to Meet:

ICA GreenRise, 4750 N. Sheridan Rd.

Where to Pick Up Your Map:

Everybody's Coffee, 935 W. Wilson Ave. ICA GreenRise, 4750 N. Sheridan Rd.

Local experts and the gardens featured in the Coastal Harvest tour will highlight the past and present of urban agriculture in Uptown's coastal zone

For registration, self-guided tours, and digital maps, visit bit.ly/UptownGW2017

Questions? Contact Melanie at coastalinitiative@ica-usa.org.









w animalia project

























# URBAN AGRICULTURE & GARDEN WALK



The Urban Agriculture session combined with the Second Uptown Garden Walk to highlight existing public and community-based garden and agriculture assets as well as the people who care for these spaces.

#### **PARTNERS**



#### **UPTOWN COASTAL INITIATIVE, Melanie Eckner**

Melanie shared from the unique history of Uptown's coast, highlighting a troublesome Buena Park donkey in 1907 as representative of the transition from farmland to high density urban area.



#### ANIMALIA PROJECT, Susan Ask

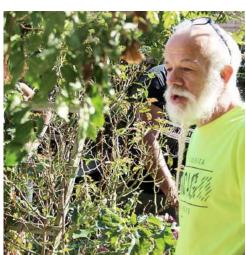
<u>animalia project</u> is a 501(c)(3) nonprofit organization based in Chicago, Illinois, that offers educational programs and consultation on tough issues at the intersection of the built environment and the natural world, focusing on climate change and built habitats that are climate-ready.

#### Unique Perspective Offered

Susan framed the Uptown coastal environment in a larger context of waterways down and upstream, emphasizing that water and pollution are all connected. In particular, she highlighted the unique challenges of hydrology in an urban environment as well as climate-friendly suggestions for urban gardeners and farmers.











#### **PARTNERS**



#### WEISS HOSPITAL URBAN ROOFTOP FARM, Terry Tuohy

Built by volunteers in 2010, the award-winning <u>Urban Rooftop Farm at Weiss</u> has grown from a handful of raised beds to more than 70 raised beds farmed by local residents and community organizations.

#### Unique Perspective Offered

Terry shared the story of Weiss Rooftop Urban Farm as a creative way to use the empty rooftop of a parking garage that brings together community organizations, residents, chickens, bees, and even a family of Canadian Geese. Weiss Rooftop Urban Farm is one of the hidden gems of community agriculture in Uptown, as well as an example of creative reuse of space.



Above: Photos from Urban Agriculture and Garden Wall

#### SEE IN APPENDICES



#### PRESENTATIONS:

- OUT & ABOUT UPTOWN'S COAST ~ URBAN AGRICULTURE



Audience/Participants Image to Shape Rational Aim Experiential Aim Enhanced Capacities Outcomes/Product Cocal experts from animals The coast is unique project and Wess Same and figile ecosystem and the state fall people on place and west of the importance of the coast, how it this asset in Uplowm; coast and community with accessible to and stewarded by all support it—with a with a focus on workers, and visitors.  **Attention**  **December of the participate in the speak out of the environment at large, excited to meet their vorwhers, and visitors and the rose state people on playou the agenda for vorwhers in workers, and visitors.  **Attention**  **Methadion**  **Methadion	Title: Urhan Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm   Rational Alim   Experiential Alim   Expe		Type 4 Learner - What If?	rner - How? Type 4 Lear	√ ea	Type 2 Learner - What?	Type 1 Learner - Why?	Type 1 L
many peris from animalia The coast is a unique great from animalia and fregile cosystem and	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm   Expertent from animalia   The coast is a unique to Shape   Rational Alim   Expertential Alim			:hetic**		**Auditory**	sity in creating a session plans+++	+++Consider these elements of diver
Intis Image to Shape Rational Aim Experiential Aim Continuity Ratio address are proud of the importance of the coast, how it this asset in Uptown; relates to the environment at large, and fragile ecosystem that should be and the roles that people can play to stewarded by all support it—with a with a focus on how urban agriculture connects to history, pollution, and community provided to rate for the agriculture. What a griculture what a focus on how urban agriculture connects to urban agriculture. What a doyou know agriculture. What a doyou know agriculture. What a doyou know agriculture what a bout it? How do you know about it? How do you participate in it?  In a doyou know here during the presentations of the room)  In a down that stood out? (round robin, half room)  In a down that is a new insight that is emerging for you are a blot to glean be to articulate the uniquenees of what is and wistors; and and visitors; and uniquenees of what is and wistors and uniquenees of the uniquenees of the uniquenees of the uniquenees of what is and wistors; and uniquenees of what is and wistors; and uniquenees of what is and wistors; and uniquenees of the uniquenees of what is a two uniquenees of the coast. Urban and visitors; and wistors; and uniquenees of what is a two dorn phrase from the presentations of the presentations?  In a triple to urban agriculture what is a new insight that is emerging for you are in the uniquenees of the uniquenees of what is a counter the uniquenees of what is a	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm   Image to Shape   Rational Aim   Experiential Aim   Experiential Aim   Enhanced Capacities   Image to Shape   Rational Aim   Experiential Aim   Enhanced Capacities   Image to Shape   Rational Aim   Experiential Aim   Enhanced Capacities   Image to Shape   Rational Aim   Experiential Aim   Enhanced Capacities   Image to Shape   Rational Aim   Experiential Aim   Enhanced Capacities   Image to Shape   Rational Aim   Experiential Aim   Enhanced Capacities   Image to Shape   Rational Aim   Experiential Aim   Enhanced Capacities   Image to Shape   Rational Aim   Experiential Aim   Enhanced Capacities   Image to Shape   Rational Aim   Enhanced Capacities   Image to Shape   Image to Shape   Image to Shape   Rational Aim   Enhanced Capacities   Image to Shape   Im		Person	Person			Person	Person
Intigue to Shape  Rational Aim  Repertential Aim  Repertential Aim  Repertential Aim  Repertential Aim  Repertential Aim  Representations and finagile ecosystem of the importance of the coast, how it that should be and the roles that people can play to stewarded by all support it—with a with a focus on a griculture connects to history, pollution, and community  Motivation  Motivation  Motivation  Motivation  Motivation  Presentations (find in appendices):  Your Name  You agriculture, What a bout It? How do you know about It? How do you know it? (round coastal initiative, Melanite Eckner 12 touby animalia project, Susan Ask Weiss Hospital Urban Rooftop Farm, Terry 12 touby animalia project, Susan Ask What is a word or phrase from the presentations it? What is a word or phrase from the presentations did you find what is a word or phrase from the presentations?  What is a nimage you recall? (round robin, half room)  What is a new insight that is emerging for you are incaving!  What is a some linkages you are able to glean  What Route  Fill out eventse.	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm   Integration	:30 (10 minutes)		2:05-3:20 (75 n		1:25-2:05 (40 minutes)	1:10-1:25 (15 minutes)	1:00-1:10 (10 minutes)
Intis Image to Shape Rational Aim Experiential Aim Enhanced Capacities  Rais a unique and fragile ecosystem of the importance of the coast, how it that should be and the roles that people can play to stewarded by all support it—with a with a focus on stewarded by all support it—with a with a focus on a productions  Motivation Motivation Introductions  Motivation Motivation Introductions  Motivated to care for it have a greater Introductions  Motivated to care for it have a greater Introductions  Motivated to care for it have a greater Introductions  Motivated to care for it have a greater Introductions  Motivated to care for it have a greater Introductions  Motivated to care for it have a greater Introductions  Motivated to care for it have a greater Introductions  Motivated to care for it have a greater Introductions  Motivated to care for it have a greater Introductions  Motivated to care for it have a greater Introductions  Motivated to care for it have a greater Introduction Introduction Introductions  Motivated to care for it have a greater Introduction Introduction Introduction Introductions  Motivated to care for it bouch the Valk to starting point - Follow Farm  Motivated to care for it	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm   Experiential Aim   Experiential Aim   Enhanced Capacities   Image to Shape   Rational Aim   Experiential Aim   Enhanced Capacities   Image to Shape   Rational Aim   Experiential Aim   Enhanced Capacities   Image to Shape   Rational Aim   Enhanced Capacities   To be able to articulate this asset in Ultown; coast in the work of the uniqueness of excessible to and the roles that people can play to excited to meet their   Loptown; coast and how urban agriculture connects to   Lourd About Uptown; coast   Lourd Wistors; and   Lourd W	t evaluations before ड्रा	Fill out leaving	Walk Route	able to glean wn's coast?	What are some linkages you are about urban agriculture & Uptov		
Intis Image to Shape Rational Aim Experiential Aim Ailse awareness and understanding and fragile ecosystem and fragile ecosystem that should be a ccessible to and the roles that people can play to accessible to and the roles that people can play to stewarded by all how urban agriculture connects to urban agriculture. What do you know about it? How do you participate in it?  The Concerned?  Rational Aim Experiential Aim Attendees are proud of the uniqueness of excited to care for the uniqueness of the uniqueness of the uniqueness of excited to meet their and visitors; and uniqueness of uniqueness of the uniqueness of excited to care for the understanding of what is unders	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  Ints Image to Shape Rational Aim Experiential Aim Experiential Aim Experiential Aim Experiential Aim Experiential Aim Experiential Aim To be able to articulate that should be and the roles that people can play to stewarded by all support it—with a with a focus on a griculture connects to how urban agriculture connects to vour Name Agriculture  Notivation Nessage Introductions (find in appendices):  - Your Participate in tit?  - Your Rational Aim Experiential Aim Experiential Aim Do Live Down's Coast of the uniqueness of the coast, how it the sasset in Uptown. Scast and beautify that support it—with a with a focus on and visitors; and how urban agriculture connects to british point or appendices):  - Your Name Agriculture  - Your Rational Aim Experiential Aim Experiential Aim Experiential Aim Do Live Down's Coast Urban Notivated to care for the uniqueness of the coast or and visitors; and how urban agriculture connects to cast or the presentations (find in appendices):  - Your Rational Aim Experiential Aim Experiential Aim Experiential Aim Experiential Aim Experiential Properties (India sasset in Uptown. Scast and and visitors; and visitors	enced today?		*See appendix	erging for you ons?	What is a new insight that is emainster listening to the presentation		
Introductions  Into Amotivation  Into Amount Day our Pelationship  About Libra agriculture, What do you participate in it?  In it?  What so oast is a unique and fragile ecosystem of the importance of the coast, how it hard so oast is a unique and fragile ecosystem of the importance of the coast, how it hard fragile ecosystem of the importance of the coast, how it hard fragile ecosystem of the importance of the coast, how it hard fragile ecosystem of the importance of the coast, how it hard fragile ecosystem of the importance of the coast, how it hard fragile ecosystem of the importance of the coast, how it hard fragile ecosystem of the importance of the coast, how it hard fragile ecosystem of the importance of the coast, how it hard fragile ecosystem of the importance of the coast, how it has asset in uptown; excited to meet their the uniqueness of the uniqueness of the environment at large, excited to meet their the uniqueness of the validations (find in appendices):  Motivation  Message  Introductions  1. Out & About Uptown's Coast. Urban  Appriculture  Uptown Coast Initiative, Melanie Eckner agriculture to JPUSA  Barrian  2. We Really Do Live Downstream and Montrose Beach Dunes  What is a word or phrase from the presentations and Montrose Beach Dunes  What we do what you make the presentations did you find you find you are it is a word or phrase from the presentations of the uniqueness of the uniqueness of the the uniqueness of the saket in uptown; co-workers, and what is a sectied to meet their  To be able to art clied to meet their  To be able to articulate this asset in uptown; co-workers, and what is a sectied to meet their  The coast I and the roles that page of the coast. Undown with a focus on motivated to care for the coast.  What is asset in uptown; co-workers, and what is asset in uptown; co-workers, understanding of what	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  Ints Image to Shape Rational Aim Experiential Aim Enhanced Capacities Exercise of the coast, how it that should be and fragile ecosystem of the importance of the coast, how it that should be and the roles that people can play to relate to the environment at large, and the roles that people can play to stewarded by all support it—with a with a focus on history, pollution, and community and visitors; and motivated to care for it history, pollution, and community and visitors; and what is needed to care for it history, pollution. Apriculture  Wour relationship to urban Presentations (find in appendices):  1. Out & About Uptown's Coast: Urban Agriculture  Presentations (find in appendices):  1. Out & About Uptown's Coast: Urban Agriculture  Poptown Coastal Initiative, Meanine Eckiner agriculture  Poptown Coastal Urban Rooftop Farm, Terry agriculture  Poptown Coastal Urban Rooftop Farm, Terry agriculture  Poptown Coastal Initiative, Meanine Eckiner agriculture  Poptown Coastal Initiative, Meanine Eckiner agriculture  Poptown Coastal Urban Rooftop Farm, Terry agriculture  Poptown Coastal Urban Rooftop Farm, Terry agriculture  What we did Montrose Beach Dunes  Why doe critically agriculture  What is a voul are ii	of what you	result			Concerned?		Agriculture
Introductions  Introd	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  Ints Image to Shape Rational Aim Experiential Aim Experiential Aim Experiential Aim Experiential Aim Experiential Aim Experiential Aim Enhanced Capacities  In The coast is a unique and fragile ecosystem that should be that should be that should be and fragile ecosystem that stewarded by all says and all stewarded by all says and all stewarded by all says	is something different	What i		aid you mid	yourself excited?		
maila The coast is a unique and fragile ecosystem real that should be and the roles that people can play to that should be accessible to and stewarded by all stewarded by all agriculture vour relationship to urban agriculture, What agriculture, What agriculture, What agriculture in mit?  Morivation Message  Motivation Message  Message Message  Motivation Message  Mess Rooftop Farm to understanding of what is needed to care for it needed	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  ants Image to Shape Rational Aim Experiential Aim Enhanced Capacities  re and fragile ecosystem relates to the environment at large, not that should be accessible to and eacessible to and stewarded by all sewarded by all stewarded by agriculture connects to how urban agriculture connects to history, pollution, and community  Motivation Persentations (find in appendices):  - Your Name or - Your Rame of to urban agriculture with a with a focus on and visitors; and motivated to care for the needed to c				- find	Where during the presentations		series and the space:
mailia The coast is a unique and fragile ecosystem re that should be accessible to and stewarded by all stewarded by all stroductions or Your relationship or Your relationship ado you participate in mit?  Moritation Raise awareness and understanding this asset in Uptown; excited to meet their and writh a focus on relates to the environment at large, accessible to and support it—with a with a focus on history, pollution, and community support it—with a with a focus on history, pollution, and community support it—with a with a focus on history, pollution, and community support it—with a with a focus on history, pollution, and community support it—with a with a focus on history, pollution, and community support it—with a with a focus on motivated to care for the history, pollution, and community support it—with a with a focus on motivated to care for the history, pollution, and community support it—with a with a focus on and visitors; and motivated to care for the history, pollution, and community support it—with a with a focus on motivated to care for the history, pollution, and community coast  Message Walk to starting point - What did weiss Rooftop Farm Support it—with a with a focus on motivated to care for the history, pollution, and community coast: Urban Walk to starting point - What did weiss Rooftop Farm, Terry Pig, Buena Peace Garden, together what is a word or phrase from the presentations and Montrose Beach Dunes what you what you what you want of the coast is a modificable.  Why doe	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  ants Image to Shape Rational Aim Experiential Aim Enhanced Capacities  The coast is a unique and fragile ecosystem that should be that should be and the roles that people can play to stewarded by all accessible to and stewarded by all sexed to the environment at large, relates to the environment at large, relates to the environment at large, and the roles that people can play to stricted to meet their needed to care for the	lly about urban ture in Uptown?	critical agricul		and robin other	What's an image you recall? (roundled) half of the room)		Introduction to the
malia The coast is a unique re and fragile ecosystem re that should be accessible to and stewarded by all stewarded by all rough rough rough rough rough agriculture, what do you participate in malia it?  Mnotivation Raise awareness and understanding that should be and the roles that people can play to stewarded by all history, pollution, and community relations find in appendices):  Nor Presentations (find in appendices):  1. Out & About Uptown's Coast: Urban agriculture Consects to appendices):  1. Out & About Uptown's Coast: Urban agriculture Uptown Coastal Initiative, Melanie Eckner do you know about it? How do you participate in pain it?  Marovitz Savanna, what is a word or phrase from the presentations and Montrose Bird Sanctuary, what you may be coast in uptown the sale to articulate the uniqueness of uptown's coast in Uptown's Coast in Uptown's Coast and not visitors; and needed to care for the nee	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  ants Image to Shape Rational Aim Experiential Aim Rational Aim Experiential Aim Enhanced Capacities  The coast is a unique and fragile ecosystem re that should be and fragile ecosystem and fragile ecosystem of the importance of the coast, how it that should be and the roles that people can play to accessible to and support it—with a with a focus on thou urban agriculture connects to how urban agriculture connects to how urban agriculture or 1. Out & About Uptown's Coast urban agriculture  Presentations (find in appendices):  1. Out & About Uptown's Coast: Urban agriculture  1. Out & About Uptown's Coast: Urban agriculture  2. We Really Do Live Downstream about it? How do you participate in bow point?  2. We Really Do Live Downstream about it? How do you participate in the it?  3. Weiss Hospital Urban Rooftop Farm, Terry and Montrose Bird Sanctuary, what is a word or phrase from the presentations and Montrose Beach Dunes  1. What did together to urban agriculture.  2. We Really Do Live Downstream apoint = What did together to JPUSA animalia project, Susan Ask that stood out? (round robin, half room)  3. Weiss Hospital Urban Rooftop Farm, Terry and Montrose Beach Dunes  4. What did together to JPUSA and Marovitz Savanna, what you want is a word or phrase from the presentations and Montrose Beach Dunes	oes it matter to think	Why d					Tree Walk
malia Image to Shape  malia The coast is a unique and fragile ecosystem re that should be accessible to and stewarded by all stewarded by all how urban agriculture connects to how urban agriculture connects to vour relationship to urban agriculture, What do you participate in point it?  Mority at it?  Mority at it?  Mority at it a with a focus on and the roles that people can play to stewarded by all how urban agriculture connects to how urban agriculture  Mority at it it importance of the coast, how it that asset in Uptown's Coast and have a greater understanding of what is needed to care for it oast  Mority at it it it is a word or phrase from the presentations  Mority at it is a word or phrase from the presentations  Mority at it is a word or phrase from the presentations  Attendees are proud of the uniqueness of the uniqueness of excited to meet their what is a word or phrane of the coast, how it large, neighbors, co-workers, and motivated to care for the notivated to care for the notivated to care for the notivated to care for it oast  Mority at it is asset in Uptown's Coast in Uptown's Coast  Mority at it is asset in Uptown's Coast in Uptown's coast  Mority at it is asset in Uptown's coast in Uptown's coast in Uptown's coast in understanding of what is notivities.  Mority at it is a word community  Mority at it is a word or phrase from the presentations  Experited to meet their the uniqueness of uptown's Coast and motivated to care for it oast the starting point - words to care for it  Mority at it is a word community  Mority at it is a word or phrase from the presentations  Mority at it is a word or phrase from the presentations  Mority at it is a word or phrase from the presentations  Mority at it is a word or phrase from the provity a	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm   Septembe		Beach Dunes	and Montrose	If room)	that stood out? (round robin, ha		
malia   Image to Shape   Rational Aim   Experiential Aim   Enhanced Capacities    malia   The coast is a unique and fragile ecosystem that should be accessible to and stewarded by all stewarded by all    more   Motivation   Motivation   Sitewarded by all    ay agriculture, What do you participate in    malia   The coast is a unique and fragile ecosystem that should be and fragile ecosystem that should be and the roles that people can play to stewarded by all show urban agriculture connects to how urban agriculture connects to history, pollution, and community    motivation   Motivation   Message   Exercise    motivation   Message   Exercise   Walk to starting point - weiss Rooftop Farm, Terry    motivation   Message   Exercise   Walk to starting point - weiss Rooftop Farm, Terry    motivation   Motivation   Message   Exercise    motivation   Motivation   Message   Exercise    motivation   Motivation    motivated to care for the meded to care for it with and visitors; and motivated to care for it with and visitors; and motivated to care for it with and visitors; and motivated to care for it with and visitors; and motivated to care for it with an open dices):  motivated to care for the motivated to care for the meded to care for it with an open dices):  motivated to care for the with a focus on motivated to care for the with a focus on motivated to care for it with an open dices):  motivated to care for the wide to care for the motivated to care for it with and visitors; and motivated to care for it with an open dices):  motivated to care for the wide to care for the wide to care for it with and visitors; and motivated to care for it wides to care for it with a dide t	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  ants Image to Shape Rational Aim Experiential Aim Balla Image to Shape  The coast is a unique and fragile ecosystem relates to the importance of the coast, how it that should be accessible to and stewarded by all how urban agriculture connects to vour Name or Your Name agriculture, What do you know about it? How do you participate in Your partic	ou saw on this tour?		Montrose Bird	he presentations	What is a word or phrase from t	it?	
ants         Image to Shape         Rational Aim         Experiential Aim         Enhanced Capacities           malia         The coast is a unique realized and fragile ecosystem and fragile ecosystem that should be relates to the environment at large, accessible to and stewarded by all show urban agriculture connects to rithroductions         Attendees are proud of the importance of the coast, how it that sasset in Uptown; co-workers, and the roles that people can play to stewarded by all support it—with a with a focus on stewarded by all how urban agriculture connects to how urban agriculture connects to history, pollution, and community         excited to meet their cowerkers, and wisitors; and motivated to care for the needed to care for it is needed to care for it needed	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm    Image to Shape	er at the ICA link to		Marovitz Savan		,	you participate in	garden walk
ants         Image to Shape         Rational Aim         Experiential Aim         Enhanced Capacities           malia         The coast is a unique and fragile ecosystem read fragile ecosystem and fragile ecosystem and fragile ecosystem relates to the environment at large, accessible to and stewarded by all stewarded by all stewarded by all how urban agriculture connects to stewarded by all how orban agriculture connects to rit history, pollution, and community         Additional Aim         Experiential Aim         To be able to articulate the uniqueness of excited to meet their and visitors; and how urban agriculture connects to meighbors, co-workers, and visitors; and motivated to care for the history, pollution, and community         Amd visitors; and motivated to care for the coast         have a greater understanding of what is needed to care for it history. pollution, and community         Motivated to care for the motivated to care for the coast: Urban         To Walk to starting point - Walk to starting poi	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm    Image to Shape	id the time we spent		Pig, Buena Pea	נסף ומוווי, ומווץ	·	about it? How do	session links to the
antts         Image to Shape         Rational Aim         Experiential Aim         Enhanced Capacities           malia         The coast is a unique and fragile ecosystem relates to the environment at large, accessible to and stewarded by all with a stewarded by all or and the roles that people can play to stewarded by all how urban agriculture connects to history, pollution, and community or Your Name or Your relationship to urban agriculture         Adjriculture         Adjriculture         Adjriculture         Adjriculture         Adjriculture         Fesentations (find in appendices): Urban agriculture, What         Augriculture         Augriculture         Follow route* to JPUSA agriculture         What did to care for the needed to care for pit to urban agriculture         What we	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm    Image to Shape		the	Clarendon Park	^ Tom Tom.		do you know	and how this
malia   Image to Shape   Rational Aim   Experiential Aim   Enhanced Capacities    The coast is a unique and fragile ecosystem relates to the importance of the coast, how it that should be accessible to and stewarded by all stewarded by all how urban agriculture connects to support it—with a with a focus on support it—with a with a focus on support it—with a with a focus on history, pollution, and community   Message      Motivation   Message   Presentations (find in appendices):	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm    Experiential Aim   Experiential Aim   Experiential Aim   Enhanced Capacities	were you surprised by?		garden, LP Bee	eam		agriculture, What	<ul> <li>Context for today</li> </ul>
ants         Image to Shape         Rational Aim         Experiential Aim         Enhanced Capacities           malia         The coast is a unique and fragile ecosystem         Raise awareness and understanding that should be and fragile ecosystem         Attendees are proud of the uniqueness o	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm    Image to Shape   Rational Aim   Experiential Aim   Enhanced Capacities			Follow route* t	Melanie Eckner		to urban	
ants         Image to Shape         Rational Aim         Experiential Aim         Enhanced Capacities           malia         The coast is a unique and fragile ecosystem         Raise awareness and understanding of the importance of the coast, how it that should be accessible to and scessible to and stewarded by all stewarded by all how urban agriculture connects to history, pollution, and community         Attendees are proud of the uniqueness of uniqueness of the uniqueness of the uniqueness of the uniqueness of the uniqueness of uniqueness of the uniqueness of the uniqueness of the uniqueness of uniqueness of u	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  ants Image to Shape Rational Aim Experiential Aim The coast is a unique and fragile ecosystem that should be accessible to and stewarded by all stewarded by all how urban agriculture connects to history, pollution, and community  Motivation Presentations (find in appendices):  Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  Experiential Aim Experiential Aim Experiential Aim Attendees are proud of the uniqueness of excited to meet their head and the roles that people can play to support it—with a with a focus on and visitors; and motivated to care for the needed to care for it needed to care for the needed to care for it ne	נומר זנססמ סמר וו סווו נווכ		ייי כופט ועסטונסף			- Your relationship	l avoiit the agenda for
ants         Image to Shape         Rational Aim         Experiential Aim         Enhanced Capacities           malia         The coast is a unique and fragile ecosystem         Raise awareness and understanding that should be and the roles that people can play to stewarded by all how urban agriculture connects to history, pollution, and community         Attendees are proud of the uniqueness of the uniqueness of excited to meet their excited to meet their uniqueness of the uniqueness of excited to meet their neighbors, co-workers, and how urban agriculture connects to history, pollution, and community         Uptown's Coast and have a greater understanding of what is needed to care for it needed to care for it needed to care for it           Motivation         Message         Exercise	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  ants Image to Shape Rational Aim Experiential Aim Experiential Aim Experiential Aim Experiential Aim Enhanced Capacities  The coast is a unique and fragile ecosystem that should be accessible to and scessible to and stewarded by all stewarded by all how urban agriculture connects to history, pollution, and community  Motivation Message  Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  Experiential Aim Experiential	that stood out from the	)T -	Walk to starting	is): ist: Urban	1. Out & About Uptown's Coa	- Your Name	Pre-evaluation
malia Image to Shape  Maise awareness and understanding relates to the environment at large, accessible to and stewarded by all how urban agriculture connects to history, pollution, and community  Maise awareness and understanding of the importance of the coast, how it relates to the environment at large, and the roles that people can play to stewarded by all history, pollution, and community  Mattendees are proud of the uniqueness of the uniqueness of excited to meet their neighbors, co-workers, and visitors; and motivated to care for the needed to care for it needed to care for it	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  ants Image to Shape Rational Aim Experiential Aim Enhanced Capacities  The coast is a unique and fragile ecosystem that should be accessible to and stewarded by all stewarded by all how urban agriculture connects to history, pollution, and community  Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  Experiential Aim Enhanced Capacities  Attendees are proud of the uniqueness of the uniqueness of excited to meet their neighbors, co-workers, and how urban agriculture connects to history, pollution, and community coast	Reflection		Exer		Message	Motivation	Attention
antsImage to ShapeRational AimExperiential AimEnhanced CapacitiesmaliaThe coast is a unique and fragile ecosystemRaise awareness and understanding of the importance of the coast, how it relates to the environment at large, accessible to and stewarded by allAttendees are proud of this asset in Uptown; excited to meet their neighbors, co-workers, and visitors; and motivated to care for theTo be able to articulate the uniqueness of excited to meet their neighbors, co-workers, and visitors; and motivated to care for the	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  ants Image to Shape Rational Aim Experiential Aim Enhanced Capacities  The coast is a unique and fragile ecosystem that should be that should be accessible to and stewarded by all stewarded by all how urban agriculture connects to sand understanding of the importance of the coast, how it this asset in Uptown; excited to meet their and the roles that people can play to stewarded by all how urban agriculture connects to motivated to care for the needed to care for it needed to care for it					history, pollution, and community		workers, and visitors
antsImage to ShapeRational AimExperiential AimEnhanced CapacitiesmaliaThe coast is a unique and fragile ecosystemRaise awareness and understanding of the importance of the coast, how it relates to the environment at large, accessible to and stewarded by allAttendees are proud of this asset in Uptown; excited to meet their neighbors, co-workers, neighbors, co-workers, andTo be able to articulate the uniqueness of excited to meet their neighbors, co-workers, have a greater understanding of what is	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  Image to Shape Rational Aim Experiential Aim Fine coast is a unique and fragile ecosystem that should be that should be accessible to and stewarded by all  Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  Enhanced Capacities  Attendees are proud of the uniqueness of this asset in Uptown; the uniqueness of excited to meet their Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  Enhanced Capacities  To be able to articulate this asset in Uptown; Uptown's Coast and neighbors, co-workers, have a greater  and stewarded by all  Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm		needed to care for it			how urban agriculture connects t		zo+ optown residents,
antsImage to ShapeRational AimExperiential AimEnhanced CapacitiesmaliaThe coast is a unique reRaise awareness and understanding of the importance of the coast, how it that should beAttendees are proud of this asset in Uptown; excited to meet theirTo be able to articulate this asset in Uptown; excited to meet theirPaccessible to andrelates to the environment at large, and the roles that people can play toexcited to meet their neighbors, co-workers,Uptown's Coast and have a greaterir	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  Image to Shape Rational Aim Experiential Aim Enhanced Capacities  The coast is a unique and fragile ecosystem of the importance of the coast, how it that should be relates to the environment at large, accessible to and and the roles that people can play to neighbors, co-workers, have a greater ir in the coast and		understanding of what is			support it—with a with a focus or	stewarded by all	JET HISTONIA POSICIONAL
Image to Shape         Rational Aim         Experiential Aim         Enhanced Capacities           malia         The coast is a unique         Raise awareness and understanding         Attendees are proud of         To be able to articulate         P           re         and fragile ecosystem         of the importance of the coast, how it         this asset in Uptown;         the uniqueness of         e           that should be         relates to the environment at large.         excited to meet their         Uptown's Coast and         d	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  Image to Shape Rational Aim Experiential Aim Enhanced Capacities  The coast is a unique and fragile ecosystem of the importance of the coast, how it that should be relates to the environment at large. Enhanced Capacities that should be relates to the environment at large. Experiential Aim Experiential Aim Experiential Aim Experiential Aim Enhanced Capacities Process and understanding that should be relates to the environment at large. Excited to meet their Uptown's Coast and described to articulate their process of the uniqueness of the uniquene	in awareness and	have a greater	co-workers,		and the roles that people can play	accessible to and	learning community with
Image to Shape         Rational Aim         Experiential Aim         Enhanced Capacities           alia         The coast is a unique         Raise awareness and understanding         Attendees are proud of and fragile ecosystem         To be able to articulate         P           and fragile ecosystem         of the importance of the coast, how it and fragile ecosystem         this asset in Uptown;         the uniqueness of ending asset in Uptown; <td>Session Title: Urban Agriculture &amp; Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  Image to Shape Rational Aim Experiential Aim Enhanced Capacities  alia The coast is a unique Raise awareness and understanding Attendees are proud of and fragile ecosystem of the importance of the coast, how it this asset in Uptown; the uniqueness of ending and fragile ecosystem of the migranic product of the coast.</td> <td>documenting increase</td> <td>Uptown's Coast and</td> <td></td> <td>excited</td> <td>relates to the environment at larg</td> <td>that should be</td> <td></td>	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  Image to Shape Rational Aim Experiential Aim Enhanced Capacities  alia The coast is a unique Raise awareness and understanding Attendees are proud of and fragile ecosystem of the importance of the coast, how it this asset in Uptown; the uniqueness of ending and fragile ecosystem of the migranic product of the coast.	documenting increase	Uptown's Coast and		excited	relates to the environment at larg	that should be	
Image to Shape Rational Aim Experiential Aim Enhanced Capacities	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm  Image to Shape  Rational Aim  Experiential Aim  The contribution of the con	evaluation	the uniqueness of	2		of the importance of the coast, h	and fragile ecosystem	project and Weiss share
Image to Shape  Rational Aim  Experiential Aim  Enhanced Capacities	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm	Carcollics/ Floract	To head to capacities	Citial Mili	+		יייימ8כינט טוומףכ	Addiction and circle
	Session Title: Urban Agriculture & Garden Walk, Sunday, September 24th, 2017, 1:00-3:30pm	Outcomes/Product	Enhanced Canacities	ential Aim	Evneri	Rational Aim	Image to Shape	Audience / Participants

# URBAN AGRICULTURE & GARDEN WALK FOLLOW-UP OPPORTUNITIES

The following end-of-season work days and resources were shared with Urban Agriculture and prior session participants.



#### **Greetings Coastal Enthusiasts!**

Thank you all who attended, volunteered, and contributed to the Second Annual Uptown Garden Walk! Even the most seasoned experts learned a lot about Uptown history, gardens, and trees. Stay tuned for information on opportunities to provide continued stewardship for Uptown green space.

Check out the following events and resources to stay involved in Uptown Coastal activities!



#### Uptown Coastal Initiative Volunteer Docents at Clarendon Park

Sat.—Sun., October 14—15, 2017 | Clarendon Park Community Center, 4501 N. Clarendon Put your new coastal knowledge to use as an Uptown Coastal Initiative volunteer docent at Clarendon Park! A two-day Chicago-wide event, Open House Chicago gives residents the opportunity to explore hidden gems architectural treasures free of charge. A star attraction at Clarendon Park is the <a href="Garfield-Clarendon Model Railroad Club">Garfield-Clarendon Model Railroad Club</a>. Uptown Coastal Initiative volunteer docents will guide visitors on short building tours to help raise awareness of Uptown's coast and Clarendon Park Community Center's special history as a Municipal Beach Pavilion. Melanie will provide talking points and training. Two-hour shifts are available on Oct. 14 and 15 between 10 AM and 4 PM. To volunteer or additional info, please contact Melanie at coastalinitiative@ica-usa.org.



# URBAN AGRICULTURE & GARDEN WALK FOLLOW-UP OPPORTUNITIES



#### Montrose Stewards (combined beach dunes & bird sanctuary)

Sat., October 14th, 2017 | 4400 N. Simonds Drive

This workday is the last of the growing season! During this combined workday, volunteers will work in both sites. The main activity will be planting 15 young Black Oak trees at the dunes and transplanting the remaining old (Red) oaks up to Montrose Point. Volunteers will also clear invasives, mend fences, secure plant cages, and prepare both sites for winter. Please dress for cooler weather and bring a bottle of water, sunscreen, and a wide-brimmed hat. The dunes are located at the far East end of Montrose Beach. From Montrose Avenue, travel east along the harbor as the road winds to the right. The dune habitat is next to the concrete fishing pier.



#### **Uptown Coastal Initiative Transit Session**

Thurs., October 26th, 2017, 6:00–8:00pm | ICA GreenRise, 4750 N. Sheridan Rd. Save the date for the upcoming Uptown Coastal Initiative session focused on public & alternative transportation! This session will share a historical perspective on transit and the coast and focus on the present day Leland Greenway that connects bike and pedestrian traffic to the coast.

#### Resources



#### i-Tree

One of the many tools Andrew Lueck shared on the tree tour, <u>i-Tree</u> is a state-of-the-art, peer-reviewed software suite from the USDA Forest Service that provides urban and rural forestry analysis and benefits assessment tools. The i-Tree Tools help communities of all sizes to strengthen their forest management and advocacy efforts by quantifying the structure of trees and forests, and the environmental services that trees provide.



#### **TreePlanters**

On the Tree Tour, Andrew Lueck highlighted trees in Buena Circle Park that were planted through the Openlands <u>TreePlanters</u> program. Each year, Openlands has two grant cycles to apply for a TreePlanters Grant. This grant is for Chicago residents who would like to facilitate a community tree planting day with their neighbors. By engaging neighbors, local businesses and organizations, the applicant will identify locations for a planting (typically 10 to 40 trees), as well as volunteers interested in planting them. Although the 2017 season is up, you can join the <u>Openlands mailing list</u> to stay apprised of future opportunities.



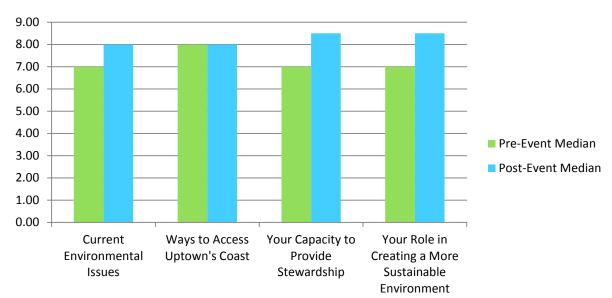
# **Urban Agriculture Evaluation**

How often do you visit the lakefront? (from Pre-Event Survey)

How likely are you to visit the lakefront? (from Post-Event Survey)



#### Please rate your current understanding of...



Compared to previous events, this event appealed to a greater percentage of people who did not frequently visit the lakefront. This may be attributed to the connection to the Uptown Garden Walk, which highlights inner-coastal parks and gardens as well as coastal gardens. Although this event saw the highest number of less frequent lakefront users of the series to date, participants indicated a high pre-event understanding of various aspects of the coast relative to prior events. In the comparison between pre- and post-event frequency of lakefront visits, the "Daily" responses increased from 21% to 30%, the "Weekly" responses increased from 26% to 50%, the "1–2 Times a Month" decreased from 42% to 20%, and the "1–2 Times a Year" and "Never" decreased from 5% to 0%. These responses show that participants intended to visit the lakefront more frequently after having attended the event.



# OUT AND ABOUT UPTOWN'S COAST



#### JOIN US FOR THE WHOLE SERIES!

- **ALTERNATIVE TRANSIT**
- **MENTAL HEALTH**
- HISTORIC PRESERVATION
- ECO-JUSTICE
- GREEN INFRASTRUCTURE PLANNING

## **A**LTERNATIVE **T**RANSIT

#### **THURSDAY, OCTOBER 26TH**

WHERE: ICA GREENRISE, 4750 N. SHERIDAN RD. WHEN: 6PM Presentations, 7PM Coastal Walk

Get around like Uptown! Join the Uptown Coastal Initiative to learn more about how Uptown models sustainable access to its coast through alternative and public transit. Local experts will discuss Uptown's transit history and the present-day Leland Greenway project, with a focus on Uplift Plaza.

WITH EXPERTISE FROM OUR PARTNERS:



# RSVP OR JOIN THE MAILING LIST @ tinyurl.com/UptownICZ

The Out and About Uptown series invites you to explore Uptown's coastal zone and learn more about how it interacts with your life and passions!

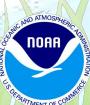
Questions? Contact Melanie at coastalinitiative@ica-usa.org.













# **ALTERNATIVE TRANSIT**



The Alternative Transit event showcased a current community infrastructure project, the Leland Greenway, which combines stormwater abatement and safe neighborhood transit to serve residents and connect to the coast.

#### **PARTNERS**



#### UPTOWN COASTAL INITIATIVE, Melanie Eckner

Melanie's historic perspective highlighted Uptown's unique transit history, including a baby christened on a skydiving airplane! She also discussed the historic development of Uptown's coast that accompanied the rise of new modes of transportation.



#### CHICAGO DEPARTMENT OF TRANSPORTATION (CDOT), Kris Sorich

The <u>Chicago Department of Transportation (CDOT</u>) is responsible for public way infrastructure, including planning, design, construction, maintenance, and management.



#### SITE DESIGN, Lara Rivera

<u>site design group, ltd.</u> is an award-winning landscape architecture, urban design, and architecture firm based in Chicago, Illinois.

#### Unique Perspective Offered

Kris and Lara gave a joint presentation about the planned <u>Leland</u> <u>Greenway</u>, an incoming neighborhood greenway to connect bike and walking traffic safely from the Lakefront Trail to existing inland routes. Their perspective highlighted the design from various planning perspectives, including stormwater abatement, native planting, and community enjoyment and education.

#### **ALTERNATIVE TRANSIT**











**Above: Photos from Alternative Transit tour** 

#### SEE IN APPENDICES



#### PRESENTATIONS:

ightharpoonup Out & About Uptown's Coast(s), ightharpoonup CDOT: Leland Greenway **ALT TRANSIT ~ COMMUNITY AS COPILOTS** 



Audience/Participants	Image to Shape	Rational Aim	Experiential Aim	Enhanced Capacities	ities Outcomes/Product
Local experts from CDOT	-	Raise awareness and understanding of	Attendees are proud of	To be able to articulate	Pre
	agile		this asset in Uptown;	the uniqueness of	
	າ that	relates to the environment at large, and	excited to meet their	Uptown's Coast and have	
		the roles that people can play to support	neighbors, co-workers,	a greater understanding of	-",
	accessible to and 1 1	it—with a focus on how alternative transit impacts accessibility & how to	and visitors; and	what is needed to care for	are for   related to the coast
workers, and visitors		advocate for alternative transit	the coast		
Attention	Motivation	Message		Exercise	Reflection
Pre-evaluation	Introductions - Your Name	Presentations (find in appendices):  1. Out & About Uptown's Coast(s), Alt Transit	I	Walk to Arai Park, cut V	What did you see, hear, smell, touch that stood out from the
Layout the agenda for	- Neighborhood				tour?
our time together	- An image that	t Uptown Coastal Initiative, Melanie Eckner			
Introduction to the	comes to mind for alternative transit			specific installations V	What were you surprised by?
series and the space:	and the coast?		Plaza		How did the time we spent
<ul> <li>Define coastal zone</li> </ul>	<ul> <li>What brought you</li> </ul>	tyou $\mid$ What is a word or phrase from the presentations			together at the ICA link to what
- Define Alternative	here tonight?	that stood out? (round robin, half room)	oom)	~	you saw on this tour?
- Focusing on the		What's an image you recall (round robin other	robin other	~	Why does it matter to think
Leland Greenway, a		half of the room)		0	critically about transit in Uptown?
community project		1875 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
decided by		Where during the presentations did you find	g you find		What is something different you
Participatory Budgeting.		Concerned?		< a	are inspired to do as a result of what you experienced today?
		What is a new insight that is emerging for you	ing for you		
				- T	Fill out evaluations before
		What are some linkages you are able to glean about alternative transit & Uptown's coast?	le to glean l's coast?		leaving!
6:00-6:10 (10 minutes)	6:10-6:20 (10 minutes)	utes) 6:25-7:00 (35 minutes)	7:00-7:	7:00-7:50 (50 minutes)   7	7:50-8:00 (10 minutes)
Person	Person	Person	Person	P	Person
+++Consider these elements of diversity in creating a session plans+++	rsity in creating a session pl	ans+++ **Auditory** **Visual**	al**    **Kinesthetic**		
Tung 1	Type 1 Learner - Why?	Type 2 Learner - What? Tyr	Type 3 Learner - How? T	Tuno / Loornor What Ifo	lf?

#### **ALTERNATIVE TRANSIT FOLLOW-UP OPPORTUNITIES**

With community events slowing down in the fall months, this follow-up email shared opportunities to learn more and provide feedback; it was shared with Alternative Transit and prior event participants.



#### **Hello Uptown Coastalers!**

Thank you to all who attended the Alternative Transit session last Thursday, with special thanks to our presenters—Kris Sorich from Chicago Department of Transportation (CDOT) and Lara Rivera from SITE! It was a special night to connect Uptown's unique transit history to its glowing transit future and to celebrate how Uptowners tread lightly on the Earth!

Check out the following resources and events to stay involved in Uptown Coastal assets & activities . . .



# Clarendon Beach: Uptown's Historic Coast

Melanie Eckner shared historical coastal photos and articles from Uptown's past. For a glimpse of buried Clarendon Beach, check out the <u>Clarendon Park Advisory</u> Council history page.



# Complete Streets & Placemaking: Resources

At our Transit session, Kris Sorich and Lara Rivera shared about Uplift Plaza on Leland Greenway as a placemaking project.
See the following resources about more information on approaches to alternative transit and placemaking in Chicago:

- ⇒ Chicago's Complete Streets
- ⇒ Streets for Cycling Plan 2020
- ⇒ Placemaking Chicago



#### **ALTERNATIVE TRANSIT FOLLOW-UP OPPORTUNITIES**



#### Leland Greenway: Making New Uptown History

Leland Greenway was one of the top six projects community members voted to fund using ward menu money in 2013. CDOT sought and won additional funding from the EPA. See the following documentation for background on the project as it has evolved in recent years.

- ⇒ Original Leland Greenway Poster, initially shared at the 46th Ward Participatory Budgeting Expo in 2013
- ⇒ <u>Streetsblog article</u> announcing the start of Leland Greenway construction in 2017



#### Mayor's Pedestrian Advisory Council (MPAC) Meeting

Wed., November 8th, 2017, 3:00–4:00pm | City Hall, 121 N. LaSalle St., Rm 1103 Continue the conversation about walking like Uptown at the MPAC. MPAC includes members representing a broad spectrum of backgrounds, from health care and enforcement to disability rights and community groups. MPAC focuses on a wide range of pedestrian issues. The Council will help identify issues, discuss ideas and set priorities for pedestrian planning in Chicago. To sign up for meeting notices please email lauren@chicagocompletestreets.org with the subject "MPAC Meeting Notice."



#### **Public Meeting on Transit Oriented Development**

Wed. November 8th, 2017, 6:00–8:00pm | The Edge Theater, 5451 N. Broadway The Chicago Transit Authority is hosting a public meeting for the Transit Oriented Development study of the Red Purple Modernization project. Join in giving your input for what CTA should do with empty parcels they own along the Red Line . If you have questions or need additional information, you may contact the project study group at RPM@transitchicago.com. Para información en español, llame al (312) 681-2712. If you require an interpreter, including sign language services or other accommodations, contact Jeff Wilson, CTA Government and Community Relations Director, at 312 681 2712 or JWilson@transitchicago.com.



#### Garfield-Clarendon Model Railroad Autumn Open House

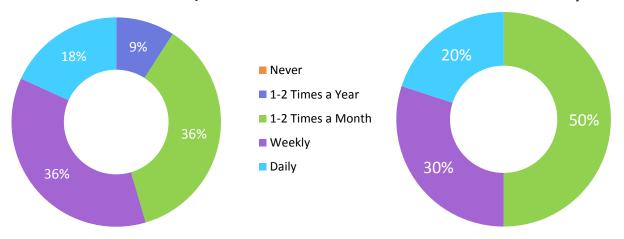
Sun. November 19th, 2017, 1–4pm | 4501 N. Clarendon
Located in the Clarendon Park Community Center—Uptown's historic beach
pavilion!—the <u>Garfield-Clarendon Model Railroad</u> aims to build and run a true-tolife model railroad that educates the public and its members on the history and
operations of railroads. The upcoming open house, which is open to children of all
ages, is an ideal opportunity to explore this unique community resource!



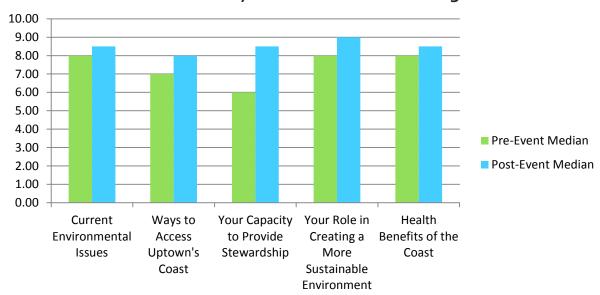
## **Alternative Transit Evaluation**



# How likely are you to visit the lakefront? (from Post-Event Survey)



#### Please rate your current understanding of...



Similar to the Urban Agriculture event, nearly half of the Alternative Transit participants infrequently visit the lakefront. The focus on the Uplift Plaza, a inner-coastal project, may have drawn more infrequent coastal participants to the event. Participants reported the greatest increase in capacity to provide stewardship, even though stewardship was not a primary focus of this event. In the comparison between pre- and post-event frequency of lakefront visits, the "Daily" responses increased from 18% to 20%, the "Weekly" responses decreased from 36% to 30%, the "1–2 Times a Month" increased from 36% to 50%, and the "1–2 Times a Year" decreased from 9% to 0%. These responses show that the less frequent lakefront visitors intended to visit the lakefront more frequently, and the users who already use the lakefront frequently did not indicate a significant change.



# OUT AND ABOUT UPTOWN'S COAST





## **HISTORIC PRESERVATION**

## WEDNESDAY, JANUARY 3RD

WHERE: ICA GREENRISE, 4750 N. SHERIDAN RD. WHEN: 11:30AM Presentations, 12:30 Tour

For Historic Preservation we are partnering with Christopher House's Youth Leadership program. Melanie Eckner of the Uptown Coastal Initiative will share a historical perspective on the coast, and Lesley Showers of the ICA GreenRise will share about plans to move this historic building into a bright new future. A building tour will be followed by a brisk walk over to historic Clarendon Park Community Center. Invite your favorite youth leader to join us in the new year! Come prepared to talk about a family tradition or something else that is passed down.

#### JOIN US FOR THE WHOLE SERIES!

- MENTAL HEALTH
- HISTORIC PRESERVATION
- ECO-JUSTICE
- GREEN INFRASTRUCTURE PLANNING

# RSVP OR JOIN THE MAILING LIST

@ tinyurl.com/UptownICZ

The Out and About Uptown series invites you to explore Uptown's coastal zone and learn more about how it interacts with your life and passions!

Questions? Contact Melanie at coastalinitiative@ica-usa.org.











# **HISTORIC PRESERVATION**



The Historic Preservation event was planned in partnership with the Christopher House Youth

Leadership Program for the youth involved in their program.

#### **PARTNERS**



#### **UPTOWN COASTAL INITIATIVE, Melanie Eckner**

Melanie reviewed the transformation of Uptown's coast, highlighting historic community assets that have survived dramatic humangenerated coastal changes to the present day.



#### ICA GREENRISE CHICAGO, Lesley Showers

The ICA GreenRise building, located at 4750 N. Sheridan Road, in Chicago's Uptown neighborhood, is quite unique. The 8-floor, 166,000 square foot building is home to many, including an intentional residential living community and 25 different non-profits and social service providers. It is the largest non-profit and social services center in the Midwest, serving over 1,000 clients per week through an array of services.

#### Unique Perspective Offered

Lesley shared an overview of the ICA GreenRise's history and current processes to renovate the building to be more energy efficient. She guided the group tour through green installations as well as hidden historic marvels. One additional emphasis for the high-school aged youth was on their opportunities as future architects as well as current day community members.

#### SEE IN APPENDICES



#### PRESENTATIONS:

OUT & ABOUT UPTOWN'S COAST,

HISTORIC PRESERVATION ~ LOOKING

BACK, MOVING FORWARD

HISTORIC RESTORATION OF THE ICA GREENRISE

#### HISTORIC PRESERVATION

Because of cold conditions during this first winter event of the series, participants stayed inside for a historic building tour as well as a virtual coast and community tour that engaged youth in asset mapping.











Above: Presentations and building tour for Historic Preservation

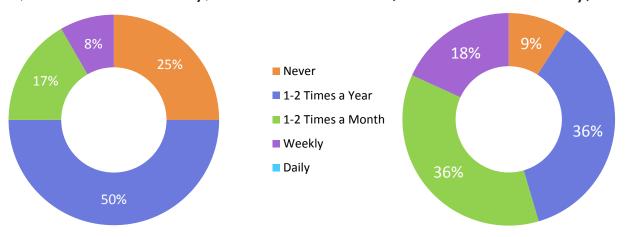


Se	ssion Title: Historic F	Session Title: Historic Preservation with Christopher House, Wedne	Wednesday, January 3rd, 20	sday, January 3rd, 2018, 11:30am-1:30pm	
Audience/Participants	Image to Shape	Rational Aim	Experiential Aim	<b>Enhanced Capacities</b>	Outcomes/Product
Local experts from ICA	The coast is a Rai	Raise awareness and understanding of the	Attendees are proud of this	To be able to articulate	Pre- and Post-
GreenRise share	agile	importance of the coast, how it relates to the	asset in Uptown; excited to	the uniqueness of	evaluation
expertise and join the		environment at large, and the roles that	meet their neighbors, co-	Uptown's Coast and	documenting increase
learning community with		people can play to support it –with a focus on	workers, and visitors; and	have a greater	in awareness and
25+ Uptown residents,	to and	historic assets in Uptown and ways that youth	motivated to care for the	understanding of what	understanding of issues
workers, and visitors	stewarded by all car	can continue to engage with these concepts	coast	is needed to care for it	related to the coast
Attention	Motivation	Message	Exercise	•	Reflection
Pre-evaluation	Introductions	Presentations (find in appendices):	Lesley leads ICA GreenRise tour,		What did you see, hear, smell,
	Your Name	<ol> <li>Out &amp; About Uptown's Coast, Historic</li> </ol>	storic highlighting: Kitchen, Solar Panel		touch that stood out from the
Layout the agenda for	<ul> <li>Name and a family</li> </ul>	Preservation — Looking Back, Moving		nhouse, tour?	
our time together	tradition, practice,	Forward	Lobby, Lumumba Room, and	າ, and	
C	object, etc. that has	Uptown Coastal Initiative, Melanie	nie Basement	Where d	Where during the presentations
2+4204:02 +0 +b0	been passed down,	Eckner		did you f	did you find yourself excited?
וונוסמטכנוטוו נס נוופ	stand up and post on	n 2. Historic Restoration of the ICA	Map out walk to Clarendon Park &	don Park & Concerned?	ed?
Series and the space.	wall	GreenRise	post notable images on map with		
- Define Coastal zone	What do you like about that	t that ICA GreenRise, Lesley Showers	pictures (Uplift Plaza, Clarendon Park		How did the presentations link to
	tradition practice or item	-	, Kuumba Lynx)	what you	what you experienced during the
Fleservation	that's been passed down?	vn? presentations that stood out? (round robin.		pullaing tours	tourr
		half room)	How do we use space, and what clues		Thinking back to our
	What do you not like about	+	does that give us about what we		conversation about traditions,
	it? What challenges come	me What's an image you recall? (round robin	obin should preserve? Add places you		why does it matter to
	with it?	other half of the room)			communities to preserve historic
	What is the value of having			buildings	5 ?
	and passing down these		ou   Individually: Draw one place in your		5
	traditions, practices,	find yourself excited?  Concerned?	community that you think we should		what impact does historic
	objects:		preserve.	life?	
	we will continue to think		g for	· · ·	
	about preserving history,	ry, you after listening to the presentations?	ns? Share with the group - Place on the		What is something you can do to
	but now with a focus on		map. What is it? What do you like		apply what you learned today?
	how it relates to buildings		to about it? Why is it important to the		Fill out evaluations before
	within communities	coast;	community/coast?	leaving!	
11:30-11:40 (10 minutes)	11:40-11:55 (15 minutes)		12:25-1:20 (55 minutes)		1:20-1:30 (10 minutes)
Person	Person	Person	Person	Person	
+++Consider these elements of diversity in creating a session plans+++	rsity in creating a session plans	**Auditory** **Visual	**Kinesthetic**		
Туре 1 г	Type 1 Learner - Why?	Type 2 Learner - What? Type 3 L	Type 3 Learner - How? Type 4 Learner - What If?	er - What If?	
Musical Wisua	//Spatial Onterpersonal E	Musical Visual/Spatial Interpersonal Existential Nature Logical/Mathematical Linguistic	Ontrapersonal OBody/Kinesthetic	V	

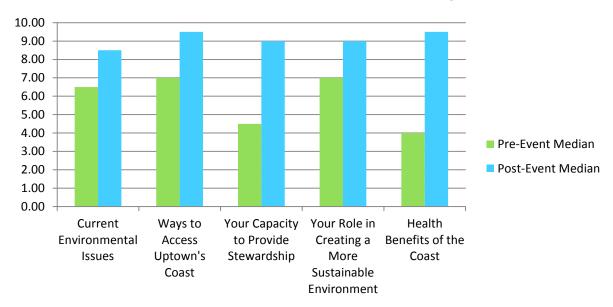
## **Historic Preservation Evaluation**

How often do you visit the lakefront? (from Pre-Event Survey)

How likely are you to visit the lakefront? (from Post-Event Survey)



#### Please rate your current understanding of...



This session had the youngest and least frequent coastal users. The pre- and post-survey comparison shows increased understanding in all categories, most notably in "Capacity to Provide Stewardship" and "Health Benefits of the Coast." Some of the increase may be attributed to introducing new language, such as "coast" and "stewardship," which are key messages to support active coastal values and behaviors. In the comparison between pre- and post-event frequency of lakefront visits, the "Weekly" responses increased from 8% to 18%, the "1–2 Times a Month" increased from 17% to 36%, the "1–2 Times a Year" decreased from 50% to 36%, and the "Never" responses decreased from 25% to 9%. Overall, these responses show an increase in intent to visit the lakefront more often that the pre-event frequency.



# OUT AND ABOUT UPTOWN'S COAST



## MENTAL WELLNESS & UPTOWN'S COAST

## TUESDAY, FEBRUARY 27, 2018

WHERE: ICA GREENRISE, 4750 N. SHERIDAN RD.

WHEN: 6:30PM Presentations, 7:30PM Workshop

Did you know you could lower your stress level with a visit to Uptown's coast? Find out more at Mental Wellness & Uptown's Coast.

Learn about Chicago's legacy of promoting health and happiness on Uptown's coast and ways to achieve health benefits from the coast today! In this session, you can learn about:

- Connecting Horticultural Therapy to the Coast from Vince Gomez, Manager of Horticultural Therapy Services at Chicago Botanic Garden
- Health Benefits of Nature from Teresa Horton, Research Associate Professor in Dept. of Anthropology at Northwestern University



- **ECO JUSTICE**
- GREEN INFRASTRUCTURE PLANNING

# RSVP OR JOIN THE MAILING LIST @ tinyurl.com/UptownICZ

The Out and About Uptown series invites you to explore Uptown's coastal zone and learn more about how it interacts with your life and passions!

Questions? Contact Melanie at coastalinitiative@ica-usa.org.











# **MENTAL WELLNESS**



The Mental Wellness session highlighted the coast as a mental wellness resource. Despite cold weather limiting comfortable coastal access, the session illuminated documented health benefits of nature and focused on way to engage with nature even during winter months.

#### **PARTNERS**



#### **UPTOWN COASTAL INITIATIVE, Melanie Eckner**

Melanie's historical perspective highlighted the development of Uptown's coast as a demonstration of Chicago's historic commitment to public health and happiness.

# TERESA HORTON, Research Associate Professor in the Dept. of Anthropology at Northwestern University

The <u>Department of Anthropology</u>, founded in 1938, is home to an accomplished community of faculty members who bring their expertise to our courses, academic programs, and research opportunities. It favors a holistic approach to anthropology, one that emphasizes the bridges between the discipline's subfields: Archaeology, Biological Anthropology, Cultural Anthropology, and Linguistic Anthropology.

#### Unique Perspective Offered

Teresa shared a research perspective on health and nature. Citing increasing urbanization and decreasing time spent outside in the past century, she suggested that humans are increasingly out of our ideal habitat. She shared research indicating a variety of health benefits garnered from spending time in nature versus a city street.



#### **PARTNERS**



# VINCE GOMEZ, Manager of Horticultural Therapy Services at Chicago Botanic Gardens (CBG)

ACBG is a world leader in providing therapeutic horticulture experiences to visitors at the Garden as well as at facilities throughout the Chicago area. The horticultural therapy department also offers certificate programs for special-education personnel, healthcare providers and administrators, and landscape professionals. These programs explore the multiple health benefits that are available in nature. <a href="CBG professionals">CBG professionals</a> enable participants to engage with elements of the plant world in a planned, individualized, and expertly directed manner.

#### Unique Perspective Offered

Vince introduced the role of horticultural therapy in using nature for health benefits. He led a guided workshop working with succulents and floral arrangements, directing participants to immerse themselves in the sensory elements of the activity.











#### SEE IN APPENDICES



#### PRESENTATIONS:

- GREEN AND BLUE FOR BETTER HEALTH
- → HORTICULTURAL THERAPY:
  AN OVERVIEW

HEALTH BENEFITS OF NATURE BROCHURE



	thetic	Intrapersonal Sody/Kinesthetic	$\bigvee$	Nature Logical/Mathematical Linguistic	Onterpersonal Existential	Musical Wisual/Spatial
	Type 4 Learner - What If?		Type 3 Learner - How?	Type 2 Learner - What? T		Type 1 Learner - Why?
		etic**	**Visual** **Kinesthetic**	**Auditory**	n creating a session plans+++	+++Consider these elements of diversity in creating a session plans+++
Person	Pe	Person		Person	Person	Person Per
8:20-8:30 (10 minutes)	7:35-8:20 (45 minutes) 8:	7:35-8:20 (		6:55-7:35 (40 minutes)	6:40-6:55 (15 minutes)	6:30-6:40 (10 minutes) 6:4
,			u are able to glean own's coast?	What are some linkages you are able to glean about mental health & Uptown's coast?	and nature in general.	an
leaving!		flov		0	connections between mental	CO
Fill out evaluations before	more delicate   Fi	om Sig	s emerging for you ntations?	What is a new insight that is emerging for you after listening to the presentations?	will unpack the various	wi
result of our time together?		- Visi	•		the rest of our session, we	the
you are inspired to do as a		anc		Concerned?	a critical component of our overall well-heing. Through	ac
What is something different	the smells	- Hig	tions did you find	Where during the presentations did you find	Mental wellness is definitely	M
wellbeing and the coast?	3	get new materials				
connection between mental	rinners clear group table &	runners clea	(Toulia Tobili	other half of the room)	wellness?	We
critically about the		Arrangemen		What's an impage was 5000	the time to cultivate mental	the
Why does it matter to think		Vince introduces Floral		half room)	What is the benefit of taking	W
			ıt? (round robin,	presentations that stood out? (round robin,	\@ : <	naver
presentations?	sand versus the soil pr	san	om the	What is a word or phrase from the	What limitations does it	
formation shared in the	יו	- Ine		vilice Goillez		e Mental
the workshop connect to the		! for	: an Overview	3. Horticultural Therapy: an Overview	practice?	- Dellie Coasial pro
	Highlight the habitat	- Hig		Teresa Horton	What do vou like about that	e:
What were you surprised by?		get materials from table	tter Health	2. Green and Blue for Better Health	cultivate mental wellness	Introduction to the
	Potting activity, table runners	Potting activ		Eckner	would like to take) to	
Vince?	Vince introduces Succulent Vi	Vince introd	tive. Melanie	Happiness  Untown Coastal Initiative, Melanie	practice you take (or	our time together
from the workshop with	fn		Health and	Front for the People's Health and	Name and one current	Layout the agenda for -
smell, touch that stood out		material at each table	s Coast: A Lake	1. Out & About Uptown's Coast: A Lake	Your Name	Yo
What did you see, hear,	One table volunteer to grab W	One table vo	ndices):	Presentations (find in appendices):	Introductions	Pre-evaluation Int
Reflection	Exercise	E.		Message	Motivation	Attention
related to the coast	for it		coast	mental health benefits of nature	stewarded by all mental	workers, and visitors
care understanding of issues	of what is needed to care	e for the	motivated to care for the	play to support it –with a focus the	to and	to option indicates,
	a greater understanding	visitors; and	workers, and visi	large, and the roles that people can		25+ Hotowo residents
	Uptown's Coast and have	ors, co-	meet their neighbors, co-	it relates to the environment at		tho loss in community with
	the uniqueness of	excited to	asset in Uptown; excited to	of the importance of the coast, how	fragile	CBG share expertise and join
P	To be able to articulate	oud of this	Attendees are proud of this	Raise awareness and understanding		Local experts from NU and
ies Outcomes/Product	<b>Enhanced Capacities</b>	al Aim	Experiential Aim	Rational Aim	Image to Shape	Audience/Participants
	-8:30pm	, 2018, 6:30	/, February 2/th	Title: Mental Wellness, Tuesday, February 2/th, 2018, 6:30-8:30pm	Session Title: N	
			2		· · · · · · · · · · · · · · · · · · ·	

#### MENTAL WELLNESS FOLLOW-UP OPPORTUNITIES

The following events were shared with participants to promote ongoing engagement and learning.



#### **Greetings from Uptown's Coast!**

We enjoyed a relaxing and informative evening last week at our Mental Wellness & the Coast session! Many thanks to our amazing presenters, Teresa Horton from Northwestern University's Dept. of Anthropology and Vince Gomez from Horticultural Therapy Services at Chicago Botanic Gardens, for making the evening so memorable—and to the attendees for making such beautiful floral arrangements! Couldn't make it out this time? Catch up with us at the next session . . .



#### Out and About Uptown's Coast: Eco-Justice

Sat., March 31, 2018, 2–4:30pm | Clarendon Park Community Center, 4501 N. Clarendon This session will focus on Eco-Justice, exploring the way human engagement along the coast intersects with justice for our communities and our planet. We are delighted to be partnering on this session with the <a href="March Indian Center">American Indian Center</a>. RSVP for the Eco-Justice session at <a href="march tinyurl.com/UptownICZ">tinyurl.com/UptownICZ</a>.

Springtime stirring your spirit? Check out the following events and resources to stay involved in Uptown Coastal assets & activities:



#### After the Spill: A One Earth Film Festival Screening

Wed., March 7, 2018, 6:30–8:30pm | ICA GreenRise, 4750 N. Sheridan Rd.

When the Deepwater Horizon offshore drilling rig exploded, more than 200 million gallons of oil spilled into the Gulf of Mexico in the worst ecologic disaster in North American history. Now, activist and filmmaker Jon Bowermaster takes stock and asks hard questions about the aftermath. View the film & learn from resource people about ways you can take action locally! Reserve tickets at <a href="https://spillcultural.eventbrite.com/">https://spillcultural.eventbrite.com/</a>

#### MENTAL WELLNESS FOLLOW-UP OPPORTUNITIES



#### **Montrose Dunes Stewardship**

Sat., March 24, 2018, 9:00am-12:00pm | 4400 N. Simonds Drive
The first workday of the 2018 growing season will be a cleanup session. The main activities will be removing winter debris, dead vegetation, and rocks, and replacing rabbit caging around the new Black Oak trees and other sensitive plants. The dunes are located at the far east end of Montrose Beach in Chicago. Workday dates for 2018 for the remainder of the season: April 21, May 19, June 16, July 21, August 18, September 22, October 13. All workdays from 9:00 am-12:00pm.



#### Clarendon Park Earth Day Clean Up

Sat., April 21, 2018, 9:00am–12:00pm | Clarendon Park Community Center, 4501 N. Clarendon

Team up with Clarendon Park Community Gardeners, Clarendon Park Advisory Council, and Lakeside Area Neighbors Association in support of Clarendon Park and nearby Arai Park! Friends of the Parks' Earth Day Parks & Preserves Clean Up and Celebration began 29 years ago as a way to engage communities in their local parks and forest preserves. Register to Volunteer at Clarendon Park!

Interested in learning more about research discussed in the Mental Wellness & Uptown's Coast session?



#### Nature, Culture, and Human Health (NCH2)

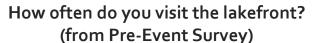
Join the NCH2 listserv! NCH2 is a network of people and organizations dedicated to fostering research on the health benefits of nature. The mission of NCH2 is to advance our understanding of the benefits of nature to human health, through original research, the development of and analysis of existing evidence, programs and policy. Intrinsic to this mission is the understanding that people of different ages, genders, ethnicities and social backgrounds may engage with nature in different ways; therefore, NCH2 will strive to engage diverse peoples with nature in culturally relevant and sensitive ways. E-mail nch2.chicago@gmail.com to join the listserv.



#### Landscape & Human Health

The Landscape and Human Health Laboratory (LHHL) is a multidisciplinary research laboratory dedicated to studying the connection between greenery and human health. Find compelling research stories at: <a href="http://lhhl.illinois.edu/">http://lhhl.illinois.edu/</a> index.htm

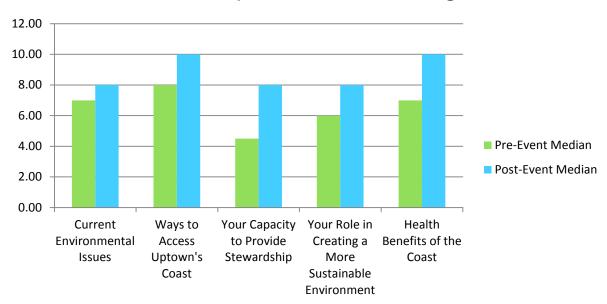
## **Mental Wellness Evaluation**



# How likely are you to visit the lakefront? (from Post-Event Survey)



#### Please rate your current understanding of...



Although many participants at this event already engage with the lakefront frequently, they reported increased understanding in all categories, especially in "Your Capacity to Provide Stewardship." The experiential activity during this event instructed participants in ways they could directly provide stewardship and experience health benefits on a small scale through potting succulents. In the comparison between pre- and post-event frequency of lakefront visits, the "Daily" responses increased from 0% to 21%, the "Weekly" responses increased from 55% to 57%, the "1–2 Times a Month" decreased from 20% to 14%, and the "1–2 Times a Year" decreased from 25% to 7%. Overall, these responses show an increase in intent to visit the lakefront more often that the pre-event frequency.



# **OUT AND ABOUT UPTOWN'S COAST**



ec·o-/'ēkō/ prefix, ecology, environment, habitat derived from: oî·kos /'i.kos/ noun, Ancient Greek for house, home

#### **ECO-JUSTICE: AN EXPANSIVE VIEW**

SATURDAY, MARCH 31ST, 2018

WHERE: CLARENDON PARK COMMUNITY CENTER 4501 N. CLARENDON AVE., CHICAGO, IL

WHEN: 2:00 PM MEET & EAT
2:30 PM PRESENTATIONS
3:30 PM WALK & TALK

In Eco-Justice: An Expansive View, learn how human engagement in Uptown's coast can support justice in our common environmental home. Melanie Eckner of the Uptown Coastal Initiative will offer a history of Uptown's coast, and Fawn Pochel from the American Indian Center will share about coastal eco-justice through an indigenous lens. Chi-Nations Youth Council will lead a guided walk to the Lake.

RSVP OR JOIN THE MAILING LIST

@ tinyurl.com/UptownICZ





This event is a collaboration with *Nourish* (comm)Unity, a Chicago Sustainability Leaders Network series that connects people from across Chicago to explore ways that sustainability organizations nourish their communities.

Ask us about future *Nourish (comm)Unity* events including:

- Biking
- Intergenerational Connectivity
- Civic Technology

**Questions?** Contact Melanie at coastalinitiative@ica-usa.org.

WITH EXPERTISE FROM OUR PARTNERS:















# **ECO-JUSTICE**



The *Eco-Justice* event illuminated the connection between social justice and environmental justice, highlighting local expertise with an indigenous lens.

#### **PARTNERS**



#### **UPTOWN COASTAL INITIATIVE, Melanie Eckner**

Melanie offered context about Uptown's coastal history, sharing two stories from the press about discrimination against and activism by native people.



#### AMERICAN INDIAN CENTER (AIC), Fawn Pochel

The <u>mission of the AIC</u> is to promote fellowship among Indian people of all Tribes living in metropolitan Chicago and to create bonds of understanding and communication between Indians and non-Indians in this city. To advance the general welfare of American Indians into the metropolitan community life; to foster the economic advancement of Indian people, to sustain cultural, artistic, and avocational pursuits; and to perpetuate Indian cultural values.

#### Unique Perspective Offered

Starting with the context that North America and Chicago are stolen lands, Fawn connected the colonialist mindset of owning and commodifying land to laws that prioritize profit over nature. To re-think eco-justice, participants were encouraged to recognize humans as part of nature and responsible for ensuring that human activity does not interfere with nature's right to thrive.







#### **PARTNERS**



# CHI-NATIONS YOUTH COUNCIL (CNYC), Anthony Tamez-Pochel & Naomi Harvey-Turner

<u>Chi-Nations Youth Council</u> was created in 2012 and is comprised of a diverse group of youth and adults, with a mission to create a supportive open environment for Native Youth, to raise awareness of cultural identity and promote a healthy lifestyle through arts, activism, and education. CNYC works towards this goal by strengthening community through avid volunteerism, fundraising, educating and traditional values.

#### **Unique Perspective Offered**

Anthony and Naomi led a walk to the coast, highlighting native plants and the connections to their own stories as indigenous people. One key discussion was around the park district's acknowledgement and protection of native plants that erases the influence of and connection to native people.



#### SEE IN APPENDICES



#### PRESENTATIONS:

- > Out & About Uptown's Coast ~ Eco-Justice: An Expansive View
- > RETHINKING ECO-JUSTICE



	ADVIOU IIID: FCC	Session Little: FCO-ILISTICE: An Expansive View Saturday		March 31st 2018 2-4:30	
Audience/Participants	Image to Shape	Rational Aim		n Enhanced Capacities	ities Outcomes/Product
.,	s a unique	Raise awareness and understanding	Attendees are proud of this	•	
and Chi Nations share ec	ecosystem that it related in the left of the left in t	it relates to the environment at	meet their neighbors, co-	co- Uptown's Coast and have	have documenting increase
<del>it</del>	sible	large, and the roles that people can	workers, and visitors; and		
	and stewarded by	play to support it—with a focus on	motivated to care for the	the what is needed to care for	re for understanding of issues
workers, and visitors		indigenous communities		:	
Attention	Motivation	Message	lge	Exercise	Reflection
Welcome participants,	Your Name	Presentations (find in appendices):		Chi Nations Youth Council	What did you see, hear,
direct to snacks.	<ul> <li>Name and one word that</li> </ul>	nat 1. Out & About Uptown's Coast: Eco-		leads walk along lakefront	smell, touch that stood out
	comes to mind about eco		•		from the walk?
Pre-evaluation	(first half of room)	Uptown Coastal Initiative, Melanie Eckner		Focus on open field & swamp	
Introduce yourself to your	justice (other half)	2.		Walk to Marovitz Savanna.	by?
table, name & why you're				highlighting native plants	
here	What linkages, connections,		e from the		How did your experience on
@ 2:30	the eco & justice lists?	half room)		Walk to signage of native planting highlight connection	shared in the presentations?
Layout the agenda for our			<del></del>	to native people	
time together	What do these new	What's an image you recall? (round robin	_	70000	Why does it matter to think
	connections reveal about	other half of the room)			critically about eco-justice in
Introduction to the series	eco-justice?	Where during the presentations did you	ntations did vou		Uptown's coast?
and the space:			וונמנוסווז מומ אסמ		
- Define coastal zone	Keeping these connections				What is something different
- Define Eco-Justice	in mind, we're going to				you are inspired to do as a
	learn more about Uptown's	1'S What is a new insight that is emerging fo	at is emerging for		result of our time together?
	coast. Starting with Melanie talking about the history of	IVE you after listening to the presentations?	e presentations?		Fill out evaluations before
	the area	What are some linkages you are able to	you are able to		leaving!
		glean about eco-justice & Uptown's coast?	& Uptown's coast?		
2:00-2:40 (40 minutes)	2:40-2:55 (15 minutes)	2:55-3:25 (30 minutes)		3:25-4:20 (55 minutes)	4:20-4:30 (10 minutes)
Person	Person	Person	P	Person	Person
+++Consider these elements of diversity in creating a session plans+++	y in creating a session plans+++	**Auditory** **	**Visual** **Kinesthetic**	* *	
Type 1 Lea	Type 1 Learner - Why?	Type 2 Learner - What?	Type 3 Learner - How?	Type 4 Learner - What If?	
Musical Wisual/Sp	atial Interpersonal Existential	Musical Wisual/Spatial Onterpersonal Existential Onature OLogical/Mathematical Linguistic	1 \ <i>1</i>	Antrapersonal Body/Kinesthetic	

#### **ECO-JUSTICE FOLLOW-UP OPPORTUNITIES**

The following events were shared with participants of *Eco-Justice* and all prior coastal events.



#### **Greetings from Uptown's Coast!**

We enjoyed an engaging afternoon at the Eco-Justice event! Many thanks to folks who attended and our amazing presenters, Fawn Pochel from the American Indian Center and Anthony, Naomi, and Janie from the Chi Nations Youth Council. Please see the event list below to stay connected to these coastal partners. Plan ahead to catch up with neighbors and friends at our next and final session . . .



#### Out and About Uptown's Coast: Green Infrastructure

Sat., April 28th, 2018, 2:30 pm—4:30 pm | ICA GreenRise, 4750 N. Sheridan Rd., Curious about Green Infrastructure and how it figures in Uptown's Coast, past and present? The final session of our series will focus on the expanding world of green infrastructure. Visit Leland Greenway, and learn how you can become involved in supporting sustainability along the coast. Special guest Carl Giometti of Chicago Ornithological Society will present about bird-safe building design. RSVP here!

Check out the following events and resources to stay involved in Uptown Coastal assets & activities as well as opportunities to provide stewardship with community partners elsewhere on Earth Day!



#### Montrose Beach Dunes Stewardship Day

Sat., April 21st, 2018, 9:00 am-12:00 pm | 4400 N. Simonds Drive

Montrose Beach Dunes are located at the far east end of Montrose Beach. The
dune habitat—the only vegetated part of Montrose Beach—is next to the curving
concrete fishing pier. Workday dates for the 2018 season are May 19, June 16, July
21, August 18, September 22, and October 13. Please mark your calendars! All
workdays are from 9 a.m. until noon.



#### **ECO-JUSTICE FOLLOW-UP OPPORTUNITIES**



#### Clarendon Park Earth Day Clean Up

Sat., April 21st, 2018, 9:00am–12:00pm | Clarendon Park Community Center, 4501 N. Clarendon

Team up with Clarendon Park Community Gardeners, Clarendon Park Advisory Council, and Lakeside Area Neighbors Association in support of Clarendon Park and nearby Arai Park! Friends of the Parks' Earth Day Parks & Preserves Clean Up and Celebration began 29 years ago as a way to engage communities in their local parks and forest preserves. Register to Volunteer at Clarendon Park!



#### Indigenous Science Days: Earth Day Clean Up

Sat., April 21st, 2018, 9:00 am–12:00 pm | Dunning Read Conservation Area 4200 N. Oak Park

Join Indigenous Science Days in celebrating Earth Day 2018 by committing to helping clean-up your local communities! This year support Friends of the Parks' 29th Annual Earth Day Clean-Up with many partners. The <u>Dunning Read Conservation Area Advisory Committee will be at the DRCA from 9 am-12 pm</u>. The event will end with a BBQ!

Follow on Facebook to stay involved with the AIC!

- Indigenous Science Days
- Chi Nations Youth Council



# Montrose Point Bird Sanctuary Stewardship Day

Sun., May 20th, 2018, 9:00am—12:00pm | 4400 N. Simonds Drive
Contact Alycia Kluenenberg at akluenenberg@gmail.com for additional information. Meet at the "Magic Hedge." Parking is available on the street. A Divvy station is located a short distance west of the beach near Park Bait Shop. A bike rack is located on the south side of Montrose Beach House. Nearby buses include the 146 and the 78; the closest CTA 'L' stations are Wilson and Lawrence on the Red Line.

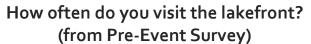


#### Nourish (comm)Unity Series

A <u>Chicago Sustainability Leaders</u>
<u>Network</u> collaborative series,
Nourish (comm)Unity connects
people from across Chicago to
explore ways that sustainability
organizations nourish their
communities. Join the
<u>accelerate77 listserv</u> to stay up to
date about upcoming events in the
Nourish (comm)Unity series as well
as sustainability-focused events
across Chicago.



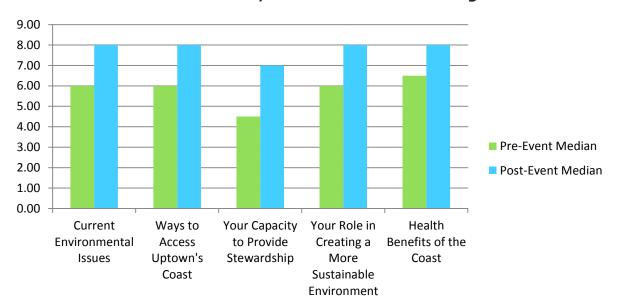
## **Eco-Justice Evaluation**



# How likely are you to visit the lakefront? (from Post-Event Survey)



#### Please rate your current understanding of...



More than half of the event participants infrequently visited the lakefront. Although this particular session was held at Uptown's original beach house, Clarendon Park Community Center, it may have been that the local partners, American Indian Center and Chi-Nations Youth Council, drew more participants who infrequently visit the coast due to their particular interests and geographical location. Participants reported increased understanding in all categories, especially "Your Capacity to Provide Stewardship" to the coast. In the comparison between pre- and post-event frequency of lakefront visits, the "Daily" and "Weekly" responses stayed constant at 21%, the "1–2 Times a Month" decreased from 36% to 29%, the "1–2 Times a Year" increased from 14% to 29%, and the "Never" responses decreased from 7% to 0%. Overall, these responses show that frequent coastal visitors intended to visit at the same frequency, and less frequent visitors intended to visit the lakefront again, but not significantly more often.

## OUT AND ABOUT UPTOWN'S COAST



### GREEN INFRASTRUCTURE: BUILDING WITH NATURE

SATURDAY, APRIL 28TH, 2018

WHERE: ICA GREENRISE, 4750 N. SHERIDAN RD. WHEN: 2:30PM Presentations, 3:30PM Walk

Curious about **Green Infrastructure** and how it figures in Uptown's Coast, past and present? The final session of our series will focus on the expanding world of green infrastructure.

Special guest Carl Giometti of Chicago Ornithological Society will present about bird-safe building design.

Susan Ask from animalia project and Jacquie Roig & Nelson Borelli from the Purple Martin Monitoring Program will lend their expertise during a walk to Montrose Point Beach Dunes via Leland Greenway, Lincoln Park Honeybee Grove, Marovitz Savanna, Purple Martin Houses, and Montrose Point Bird Sanctuary.

## **RSVP OR JOIN THE MAILING LIST**@ tinyurl.com/UptownICZ

The Out and About Uptown series invites you to explore Uptown's coastal zone and learn more about how it interacts with your life and passions!

Questions? Contact Melanie at coastalinitiative@ica-usa.org.

WITH EXPERTISE FROM OUR PARTNERS:













## GREEN INFRASTRUCTURE



The *Green Infrastructure* event defined and explored different elements of green infrastructure in Uptown, with a focus on bird safety in building design and bird infrastructure along the coast.

### **PARTNERS**



### **UPTOWN COASTAL INITIATIVE, Melanie Eckner**

Melanie shared a history of coastal infrastructure, including the cribs, pumping stations, and the Montrose bathing beach. Connecting with the theme of bird-safety, she compared historic use of and access to the coast to current day birds that utilize coastal infrastructure



### CHICAGO ORNITHOLOGICAL SOCIETY (COS), Carl Giometti

Founded by professional ornithologists in December 1912, <u>Chicago</u> <u>Ornithological Society</u> is engaged in promoting public appreciation of birds and the restoration of bird habitat in the Chicago region.

### Unique Perspective Offered

Carl outlined the scope of the problem of bird-safety and buildings, starting with identifying why bird collisions happen with buildings, sharing solutions to the building problems, and describing ways to evaluate bird-safe buildings.



### ANIMALIA PROJECT, Susan Ask

<u>animalia project</u> is a 501(c)(3) nonprofit organization based in Chicago, Illinois, that offers educational programs and consultation on tough issues at the intersection of the built environment and the natural world, focusing on climate change and built habitats that are climate-ready.

### Unique Perspective Offered

Susan led the walking tour through the Montrose Bird Sanctuary and Beach Dunes. She described the unique context of the sanctuary and dunes in relation to the urban environment and the man-made infrastructure changes that enable the locations to continue to thrive.

### **PARTNERS**

## PURPLE MARTIN MONITORING PROGRAM, JACQUELINE ROIG AND NELSON BORELLI

The <u>Purple Martin Monitoring Program</u> is a Chicago Park District volunteer program to care for purple martins along Chicago's lakefront. It is one of many similar programs in North America, which is where purple martins breed annually.

### **Unique Perspective Offered**

Nelson and Jacqui described the scope of the volunteers' work, including preparing starter material for nests and clearing out opportunistic species' nests in the bird houses. They demonstrated the process of lowering and raising the bird houses and opened one of the vacant houses for participants to see. They also shared information about how event participants could get involved as volunteers.



Above: Photos from Green Infrastructure Tour

### SEE IN APPENDICES



### PRESENTATIONS:

- OUT & ABOUT UPTOWN'S COAST ~
  ECO-JUSTICE: AN EXPANSIVE VIEW
- BUILDING BIRD SAFE BUILDINGS
  PRESENTATION



SOIL	Type 4 Learner - What If?		Type 3 Learner - How?	Type 2 Learner - What? Typ		Type 1 Learner - Why?	:
SOIL							Type 1 L
		tic**	al** **Kinesthetic**	**Auditory** **Visual**	ng a session plans+++	rsity in creatii	+++Consider these elements of diversity in creating a session plans+++
,,,,	Person	Person		Person	n	Person	Person
4:20-4:30 (10 minutes)		3:25-4:20 (55 minutes)		2:55-3:25 (30 minutes)	2:40-2:55 (15 minutes)	2:40-	2:30-2:40 (10 minutes)
				coast?	Uptown's coast.	Upto	
			Uptown's	about green infrastructure & Uptown's	learn more about	learn	
			are able to glean	What are some linkages you are able to glean	in mind, we're going to	in mi	
Fill out evaluations before leaving!					Keeping these connections	Keepi	
			tations?	after listening to the presentations?			
our time together?	oui		emerging for you	What is a new insight that is emerging for	connections?	conne	
are inspired to do as a result of	are				have after seeing these	have	
What is something different you	Wh			Concerned?	What news insights do we	What	
				vourself excited?			
coast?	coa		ions did you find	Where during the presentations did you find	& infrastructure lists?	& infr	
Intrastructure along optown s	Inii				you see between the green	yous	
citically about green	: St.			other half of the room)?	connections, or pairs do		
tically about green			round robin	What's an image you recall (round robin	actions or pairs do	CO DO	
Why does it matter to think	W <sub>F</sub>				What linkages,	What	
		7 Dimes		half room)			Infrastructure
the presentations?		Sanctuary	t? (round robin,	presentations that stood out? (round robin,	(other half)	(0:	<ul> <li>Define Green</li> </ul>
tour link to what was shared in	Montrose Point tou		om the	What is a word or phrase from the	about infrastructure	ab	<ul> <li>Define coastal zone</li> </ul>
How did your experience on the	Purple martin houses   Ho	5. Purple r			Name & one word	- No	and the space:
·	Marovitz Savanna		Carl Giometti	Ornithological Society, Carl Giometti		: 2	וווניטמטכנוטוו נס נוופ series
What were you surprised by?	<u></u>		dings, Chicago	2. Building Bird-Safe Buildings, Chicago	about green (first half of	ab	5+50 A 5+10 5 +0 +b0 605:00
		a. Location	ner	Initiative. Melanie Eckner	that comes to mind	- E	time together
 	Honeybee Grove walk?	3. Honeyb	Jptown Coastal	Presentation: Green Infrastructure: Building with Nature. Uptown Coastal	Name and one word	1	Layout the agenda for our
touch that stood out from the	Leland Greenway tou	2. Leland (	Coast	1. Out & About Uptown's Coast	Your Name	Your	
What did you see, hear, smell,	Wh.	1. ICA	idices):	Presentations (find in appendices):	Introductions	Intro	Pre-evaluation
Reflection	Exercise	Exe		Message	Motivation		Attention
	for it		coast	green infrastructure and bird safety	green in	by all	and visitors
o care related to the coast	of what is needed to care	to care for the	motivated to care	play to support it—with a focus on	to and stewarded play to s	to and	Uptown residents, workers,
nding understanding of issues	a greater understanding	tors; and	workers, and visitors; and	large, and the roles that people can	should be accessible large, ar		learning community with 25+
	Uptown's Coast and have	neighbors, co-	meet their neight	it relates to the environment at	ecosystem that it relates	ecosy	expertise and join the
documenting increase in	the uniqueness of	excited to	asset in Uptown; excited to	of the importance of the coast, how	unique and fragile of the im	uniqu	<b>CPD Volunteers share</b>
late Pre- and Post-evaluation	To be able to articulate	oud of this	Attendees are proud of this	Raise awareness and understanding	The coast is a Raise aw	The co	Local experts from COS and
cities Outcomes/Product	<b>Enhanced Capacities</b>	ial Aim	Experiential Aim	Rational Aim	Image to Shape	lma	Audience/Participants
	-4:30pm	28th, 2018, 2:30-4:30pm		Session litle: Green Intrastructure, Saturday, April	Session litle: G		
		200			1		

### GREEN INFRASTRUCTURE FOLLOW-UP OPPORTUNITIES

The following events were shared with attendees of *Green Infrastructure* and all prior coastal events.



### **Greetings from Uptown's Coast!**

Much thanks to everyone who joined us for the last event of the Out and About Uptown's Coast series. We appreciate Carl Giometti of Chicago Ornithological Society and Susan Ask of animalia project for sharing their expertise at this final session, focused on Green Infrastructure. We also thank Jacqueline Roig and Nelson Borelli for sharing about their volunteer stewardship of the Montrose Harbor Purple Martin houses. See below events for ways to follow up on this event and other ways to continue engaging with the coastal environment!



### **Jarvis Bird Sanctuary Walk**

Tues., May 8th, 2018, 7:30–8:30am | 3550 N Lake Shore Drive

Join Chicago Ornithological Society for a trip led by Aerin Tedesco and Jill Niland to Bill Jarvis Bird Sanctuary in Lincoln Park. Warbler migration will be in full swing, and we'll avoid the weekend crowds. To get to the Sanctuary, walk or by bike, take the Lake Shore Trail to West Addison Drive. By bus, take the 151 or 146 to N Lakeshore Dr. and Addison and cross using the pedestrian tunnel. By car, take Recreation Drive to the pay parking lot. Meet at the platform on the east side of the sanctuary.



### North Pond Bird Walk

Wed., May 9th, 2018, 7:00–9:00am | 2430 N. Cannon Dr.

Nearly 350 kinds of birds have visited Chicago's Lincoln Park, one of the region's best places to see birds. Join Geoff Williamson and other experienced bird watchers from the Chicago Ornithological Society on weekly bird walks around North Pond to observe and learn about our feathered neighbors. Each week may bring a different assortment of birds to view. Dress for the weather and bring binoculars. The group meets by the Peggy Notebaert Nature Museum at the southeast corner of North Pond.

### **GREEN INFRASTRUCTURE FOLLOW-UP OPPORTUNITIES**



### Mayor's Pedestrian Advisory Council (MPAC) Meeting

Wed., May 9th, 2018, 3:00–4:00pm | City Hall, 121 N. LaSalle St., Room 1103 MPAC includes members representing a broad spectrum of backgrounds. MPAC focuses on a wide range of pedestrian issues. The Council will help identify issues, discuss ideas and set priorities for pedestrian planning in Chicago. The general public is welcome to attend. To sign up for meeting notices please email lauren@chicagocompletestreets.org with the subject "MPAC Meeting Notice."



### Montrose Beach Dunes Stewardship

Sat., May 19th, 2018, 9:00 am—12:00 pm | 4400 N. Simonds Drive

Montrose Beach Dunes are located at the far east end of Montrose Beach. The
dune habitat—the only vegetated part of Montrose Beach—is next to the curving
concrete fishing pier. Workday dates for the 2018 season are June 16, July 21,
August 18, September 22, and October 13. Please mark your calendars! All
workdays are from 9 a.m. until noon. Please contact Forrest Cortes at



### Indigenous Science Days Presents: Community Potluck and Planting

Sat., May 19th, 2018, 11:00 am–2:00 pm | 3401 W. Ainslie
The American Indian Center organizes Indigenous Science Days every 3rd
Saturday of the month from March–October. Join them for the 2nd annual
planting day for their Angie Decora Medicinal Garden from 11:00–12:30 followed
by a community potluck from 12:30-2:00. For more information contact
Education Coordinator Fawn Pochel–fawn@aicchicago.org.



### Montrose Point Bird Sanctuary Stewardship Day

Sun., May 20th, 2018 from 9:00 am—12:00 pm | 4400 N. Simonds Drive Contact Alycia Kluenenberg at akluenenberg@gmail.com for additional information. Meet at the "Magic Hedge." Parking is available on the street. A Divvy station is located west of the beach near Park Bait Shop. A bike rack is located on the south side of Montrose Beach House. Nearby buses include the 146 and the 78; closest CTA 'L' Red Line stations are Wilson and Lawrence.

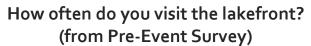


### **Full Moon Fire Jam**

Tues., May 29th, 2018, 7–10:00pm | 1/4 mile South of Foster Ave. Turf Fields
Mike LaHood shared his experience organizing the Full Moon Fire Jam at the
Underutilized Community Spaces Coastal session, and many group members
were excited to take part! The Full Moon schedule is set for 2018: May 29, June 27,
July 26, August 27, and September 24. See the FMJ website for more information
about weather cancellations and what to expect at the jam.



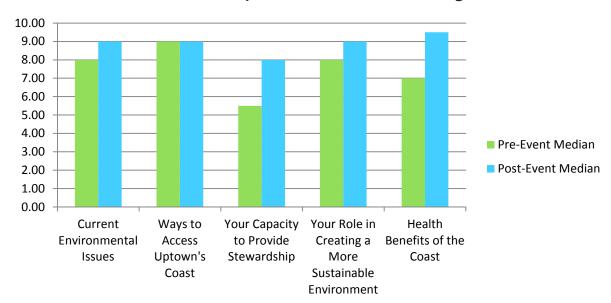
### **Green Infrastructure Evaluation**



## How likely are you to visit the lakefront? (from Post-Event Survey)

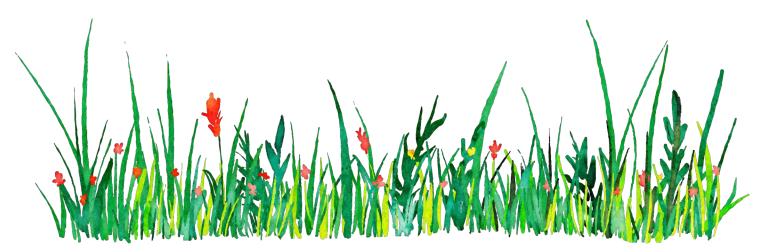


### Please rate your current understanding of...

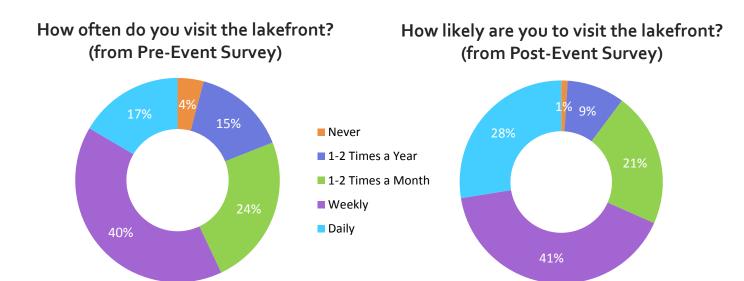


Most of the participants at the Green Infrastructure event already visit the lakefront regularly, which may account for the steady pre- and post-event response to "Ways to Access Uptown's Coast." Notably, the greatest increase in understanding was in "Your Capacity to Provide Stewardship." Even though participants already engaged with the lakefront, they weren't necessarily exposed to stewardship opportunities through those visits. The on-site presentation from the Purple Martin volunteers may have contributed to this increased understanding of "Capacity to Provide Stewardship." In the comparison between pre- and post-event frequency of lakefront visits, the "Daily" responses increased from 13% to 50%, "Weekly" responses decreased from 75% to 33%, the "1–2 Times a Month" responses increased from 0% to 17%, and the "1–2 Times a Year" decreased from 13% to 0%. Overall, these responses show that participants at this event intended to visit the lakefront more frequently after having attended the event.

# **EVALUATION**



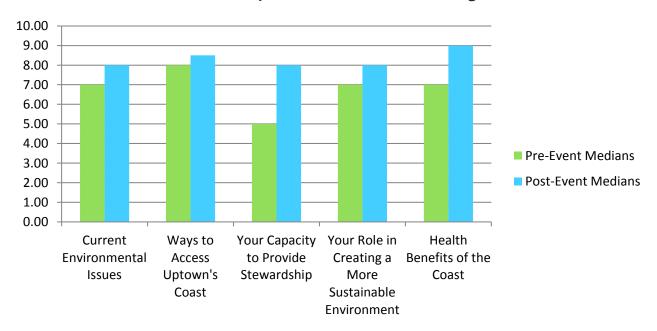
## **OVERALL PROJECT EVALUATION & DATA**



Participants indicated 9% increase in those who intend to visit the lakefront daily and a 3% increase in those who intend to visit the lakefront weekly. Participant responses of "1–2 Times a Month," "1–2 Times a Year," and "Never" decreased by 4%, 5%, and 3% respectively. The one "Never" response in the post-evaluation was from an out-of-town participant. It is clear that the messages about the coast as an accessible and valuable asset resonated with participants enough to compel them to plan to visit in the future.

## **OVERALL PROJECT EVALUATION & DATA**

### Please rate your current understanding of...



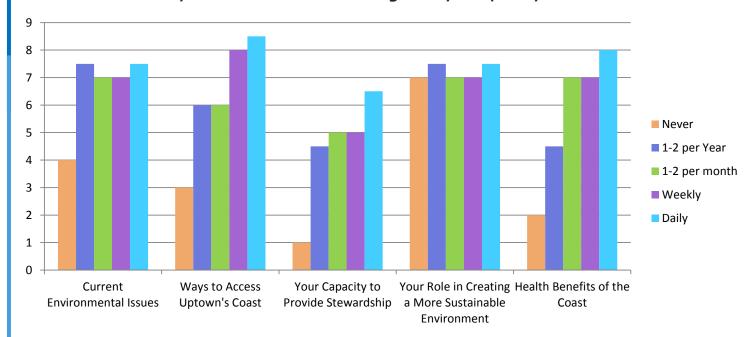
This graph shows the median responses from pre- and post-event surveys from all event participants. The bars show that the median response to understanding of "Current Environmental Issues" increased by 1 point, from 7 of 10 to 8 of 10; "Ways to Access Uptown's Coast" increased by 0 points, remaining at an 8 of 10; "Your Capacity to Provide Stewardship" to the coast increased by 3 points, from 5 of 10 to 8 of 10; "Your Role in Creating a More Sustainable Environment" increased by 1 point, from 7 of 10 to 8 of 10; and "Health Benefits of the Coast" increased by 2 points, from a 7 of 10 to a 9 of 10.

The most significant change is regarding current understanding of "Your Capacity to Provide Stewardship" to the coast. The messages from the Image Shift Assessment Tool, such as "I should safeguard this great asset and promote everyone having good access to it" and "Stewardship is required to maintain the ecological health of the coast; my actions have environmental impact," support this change. From the Kaleidoscope Design, "Expanding the Context" through patterns of human action and inaction, "Encourage Critical Thinking" through reflection time, and "Touch the Depths/Relevant Technique" created space for participants to personally relate to the topic.

Because there was minimal change in the relatively high understanding of "Ways to Access Uptown's Coast," it is possible that the UCI team underestimated perceptions of access in the Image Shift Assessment Tool and/or the series was not successful in attracting residents, workers, and visitors who had a low understanding of "Ways to Access Uptown's Coast."

## **OVERALL PROJECT EVALUATION & DATA**

### Please rate your current understanding of...by Frequency of Coastal Visits



The graph above shows how frequency of visits correlated to pre-event understandings of various coastal and environmental facets. As may be expected, daily visitors reported the highest level of understanding of "Ways to Access Uptown's Coast," and participants who had never visited the coast reported the lowest level of understanding in this respect.

Notably, individuals who had never visited the coast reported 7 of 10 to "Your Role in Creating a More Sustainable Environment." These responses suggest that people can understand their "Role in Creating a More Sustainable Environment" and "Current Environmental Issues" without visiting the coast frequently (most participants responded a similarly high level of understanding of "Current Environmental Issues"). This level of understanding supports the community strength "Uptown residents already act in very sustainable ways, exercising model behaviors that are aligned with urban sustainability" that can be directed towards sustainable action in relation to the coast.

Frequency of visits does correlate to understanding of "Capacity to Provide Stewardship," which may be because individuals who visit the coast daily do so because they already provide stewardship.

### -FINAL TAKEAWAYS / LESSONS LEARNED

Overall, the series engaged a total of 219 participants featuring 18 presenters across 9 different sessions. The UCI considers the *Out and About Uptown's Coast* series successful in having met its goals of a.) raising public awareness of Uptown's public lakefront and parks, b.) educating residents on ecological and environmental relevance of the area through a multidisciplinary lens, and c.) providing opportunities for residents to meaningfully engage with these resources. The greatest successes of the series were increased awareness of ways to provide stewardship, changed perceptions of the coast, and improved community connections.

Participants' responses in post-event surveys supported the multidisciplinary and multi-modal approach to education. Responses to the post-event survey prompt "Something I liked was . . ." varied, highlighting the historical perspective, the various presentations, the tour or hands-on activity, meeting people, and the fact that the structure of the event combined the former facets. This variety of responses suggests that, as expected, the multimodal sessions engaged different interests.

In post-event follow-up surveys completed in the months after attending the session, participants responded favorably about new perceptions of the coast. Most notably, one participant responded to the prompt "How has your perception of the coast changed since attending the *Out and About Uptown's Coast* session(s)?" with "I've become more passionate about protecting and utilizing our lakefront. I have become more proud to be an Uptown resident." This was only one of many similar responses about increased awareness and connection to the community and the environment. We attribute these changed perceptions to the event design informed by Image Shift Theory.

As we continue to engage with the Uptown community through transformational education, the following are some key learnings the UCI team will be sure to incorporate in future programming:

### Finding and engaging local expertise is worth the effort

In large cities, locally-based expertise is always nearby but sometimes takes work to find. Having presenters and tour leaders who were from Uptown and the surrounding neighborhoods helped create almost immediate buy-in and trust among participants. The atmosphere of the sessions was less formal and more participatory when they became conversations among neighbors about the coast. Beginning each of the sessions with introductions of all participants, not just presenters, and a brief reflection about the community and/or the session topic helped create a welcoming learning environment for all. Some participants began to realize their own expertise and

### -FINAL TAKEAWAYS / LESSONS LEARNED

contributions they could make to the conversation and the series as a whole.

### Sharing history helps create pride and collective ownership

Starting each session with history of the coast helped create shared context and, more importantly, allowed others in the room who had related information to share their knowledge. Sharing history also gave participants meaningful stories about their community to in turn share with others and supported a sense of deeper connection to the neighborhood to the coast. Specifically, the history of the city's reclamation of the lakefront for the people and of Clarendon Beach as a proof of concept for the public lakefront that received worldwide recognition provided a powerful backdrop to consider modern assets and actions. Comparing historical and present-day photos of Uptown's coast resonated with participants, supporting the image that Uptown and its coast haven't always been the way they are today and also suggested that, depending on how humans continue to intervene, the lakefront may look differently in the future.

### Accessible language is key

The Historical Preservation session, which was designed for a younger audience, required intentional planning and adjusting to be accessible; some changes were anticipated before the session, and some changes had to be adapted mid-session. The pre- and post-event surveys needed a 'key words' conversation to make sure everyone understood the words on the surveys, and presenters prepared more context in language and historic data as well. Some terms, such as 'landfill' 'water-cribs' and 'river reversal,' required clarification, regardless of age group. It was helpful to actively check in with groups to check understandings and perceptions during the sessions rather than assuming a baseline understanding of the coast/lake or its history.

### Make time for collective reflection

Our session designs disseminated a lot of information in a relatively quick amount of time. Intentional group reflection time was necessary in order for ensure retention and depth understanding of the information shared. Often during reflections participants were able to gain more clarity and probe for further understanding, and participants and presenters were able to share information that others missed. Having time to reflect both after the presentations and after the experiential learning component were necessary to help participants embed information.

## PROJECT TEAM



### **ICA Staff**

Seva Gandhi, *Director of Programs and Partnerships* Samantha Sainsbury, *Program Coordinator* 



**Uptown Coastal Initiative**Melanie Eckner, *Coastal Zone Liaison* 

## **PROJECT SUPPORTERS**



Illinois Department of Natural Resources



Coastal Management Program



National Oceanic and Atmospheric Administration

## **PROJECT PARTNERS**



### **Urban Ecology**

Animalia Project, Susan Ask, Founding Director **Montrose Dunes Natural Area** Volunteer Steward, Ted Jindrich



#### **Historic Preservation**

**Christopher House Youth** JSE Leadership Program, Elizabeth Akinbusuyi and Jaela Hall, Christopher House Youth Leadership Coordinators ICA GreenRise, Lesley Showers, Property Manager



### **Cycling Uptown**

Active Transportation Alliance, Kyle Whitehead Chicago Bike Ambassadors, Dan Black Divvy, Dan Black and Erik Rodriguez



Teresa Horton, Research Associate Professor in the Dept. of Anthropology at Northwestern University



**Underutilized Community Spaces** CHICAGO

Full Moon Fire Jam, Mike LaHood **International Dark Skies** 

CHICAGO Vince Gomez, Manager of BOTANIC Horticultural Therapy Services at  $\mathbf{G} \mathbf{A} \mathbf{R} \mathbf{D} \mathbf{E} \mathbf{N}$  Chicago Botanic Gardens



Association, **Audrey Fischer** Lincoln Park Honeybee Grove, **Jack Lyons** 



### **Eco-Justice:**

Presidents

An Expansive View American Indian Center, Fawn Pochel, **Education Coordinator** Chi-Nations Youth Council, Anthony Tamez-Pochel & Naomi Harvey-Turner, Co-



### **Urban Agriculture & Garden Walk**

Animalia Project, Susan Ask, Founding Director **Weiss Hospital Urban Rooftop** Farm, Terry Tuohy



### **Alternative Transit**

**Chicago Department of** Transportation, Kris Sorich, CDOT Senior Landscape Architect Site Design, Lara Rivera, Site Design Project Designer



### Green Infrastructure: **Building with Nature**

Animalia Project, Susan Ask, Founding DIrector **Chicago Ornithological** Society, Carl Giometti Purple Martin Monitoring Program, Nelson Borelli and Jacqueline Roig, Volunteers





For more information about the Out and About Uptown's Coast series and project partners, contact the ICA at coastalinitiative@ica-usa.org.