

CAROLINA ARAGÓN

CURRICULUM VITAE

Assistant Professor of Landscape Architecture
Department of Landscape Architecture & Regional
Planning
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EDUCATION

- 2004 **Master of Landscape Architecture**
Harvard University Graduate School of Design, Cambridge, MA
- 2001 **Bachelor of Architecture**
Savannah College of Art and Design, Savannah, GA

ACADEMIC APPOINTMENTS

- 2015 - **Assistant Professor, University of Massachusetts Amherst**
Landscape Architecture and Regional Planning Department
- 2011-2015 **Visiting Lecturer, University of Massachusetts Amherst**
Landscape Architecture and Regional Planning Department
- 2012-2014 **Visiting Lecturer, Smith College**
Landscape Studies Program

PROFESSIONAL EXPERIENCE

- 2007- **Public Artist, Carolina Aragón, Hadley, MA**
- 2008 **Project Designer, Martha Schwartz, Inc., Cambridge, MA**
- 2006 - 08 **Project Manager and Landscape Designer, Walker Macy, Portland, OR**
- 2005 **Landscape Designer, Greenworks PC, Portland, OR**
- 2004 - 05 **Landscape Designer, Landworks Studio Inc., Salem MA**

AWARDS & RECOGNITION [since 2015]

- 2018 **International CODAwards, Merit Award, Landscape Category**

Land Art Generator Initiative 2018 Competition, Entry selected for publication in
Energy Overlays Melbourne: Land Art Generator Initiative
- 2016 **WMAIA/ BSLA Western Massachusetts Section, Citation Award,**
CODAVideo: Concept Award, Winner, High Tide
- 2015 **Métis International Garden Competition, Finalist**
Rose Kennedy Greenway, "The Local" Request for Proposals, Winner

PUBLIC ART INSTALLATIONS & COMMISSIONS [since 2015]

- 2019-2020 **RisingEMOTIONS.** Mary Ellen Welch Greenway, East Boston, MA.
- 2019 **High Tide @ the World Bank.** *The Art of Resilience* exhibit. World Bank Headquarters,
Washington, D.C.
- 2018 **FutureWATERS/AGUASfuturas.** Mary Ellen Welch Greenway, East Boston, MA.

- 2017 **High Tide, Quincy.** Quincy, MA.
- 2016 **High Tide.** Selected through a competitive request for proposals by the Rose F. Kennedy Greenway. Boston, MA.
- Photoluminescent Labyrinth.** University of Massachusetts Amherst, Amherst, MA.

EXHIBITIONS & GROUP SHOWS [since 2015]

- 2019 **In the Public Interest: Redefining the Architect's Role and Responsibility.** Boston Society of Architects. [Peer-reviewed]
- 2018 **Now Docking.** Boston Society of Architects. Featuring "Aquadock." [Invited]
- 2017 **CODAAwards Exhibition.** The Octagon Museum (The Museum of the Architect's Foundation), Washington, D.C. Featuring the "High Tide" video. [Selected through competitive process].

BIBLIOGRAPHY (RECOGNITION)

- 2018 "2018 CODAAwards Honor the Best Site-Specific Artwork," *Interior Design Magazine*. September 2018. Featuring *High Tide*. <https://www.interiordesign.net/articles/15338-2018-codaawards-honor-the-best-site-specific-artwork/>
- Cover. *Fieldbook*. Boston Society of Landscape Architects. Spring 2018. Featuring *High Tide*.
- "Now Docking," *ArchitectureBoston*, Vol 21. Spring 2018. Featuring *Aquadock*. <https://www.architects.org/architectureboston/articles/now-docking>
- 2016 Cover. *CODAvideo magazine* Concept Edition. December 2016. Featuring *High Tide*.
- "The Magic of Color III," *CODAmagazine* November 2016. Featuring *High Tide*.
- "Time and Tide," *UMass Magazine*. Fall 2016. Featuring *High Tide*. <https://www.umass.edu/magazine/fall-2016/time-and-tide>
- 2015 "Art for Social Change," *CODAmagazine* March 2015. Featuring *Flocks*.

BOOK CHAPTER

- 2018 Aragón, Carolina, Michael Choudhary, Christopher Rucinski, Andrew Lab @ UMass. "WeAVES: Energy Harvesting Textiles in Public Space," In *Energy Overlays Melbourne: Land Art Generator Initiative*, Eds. Robert Ferry, Elisabeth Monoian. Hirmer Publishers. 2018

ARTICLES

- 2020 Aragón, Carolina, Margaret Vickery. "Productive Landscapes Past & Present: Renewable Energy Technologies in Design Pedagogy." *Landscape Research Record*, 2020 (Forthcoming)
- 2019 Aragón, Carolina, Jane Buxton and Elisabeth Hamin. "The Role of Landscape Installations in Climate Change Communication." *Landscape and Urban Planning*, 2019.
- Aragón, Carolina. "Transdisciplinarity & Innovation: Smart Materials in Landscape Architecture Education." *Building Technology Educator's Society* 2019, no. 1 (2019): 1.

High Tide

Temporary Art Installation

High Tide was a temporary landscape art installation on the Rose Kennedy Greenway designed to publicly visualize future flooding due to sea level rise. This project preceded the public release of the Boston Climate Ready report in 2016, and is an example of how landscape architecture uses artistry to engage and educate audiences about pressing environmental issues.

Exhibited:

Rose Kennedy Greenway,
Boston MA (2016)

Selected through competitive process.

Manet Health Center,
Quincy MA (2017)

Pro-bono work to bring art to a vulnerable community.

World Bank Headquarters,
Washington D.C. (2019-2020)

Selected from an international pool of applicants.

Recognition:

- International CODAAwards (2018), Merit Award
- Western Massachusetts BSLA Chapter (2016), Merit award
- CODAVideo Concept Award, Winner, Octagon Museum, Washington, D.C.

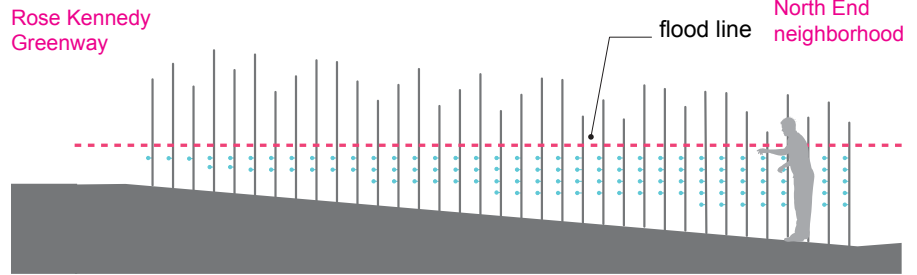
Scholarship:

"The Role of Landscape Installations in Climate Change Communication." *Landscape and Urban Planning*, 2019. Co-authored with Elisabeth Hamin Infield & Jane Buxton.

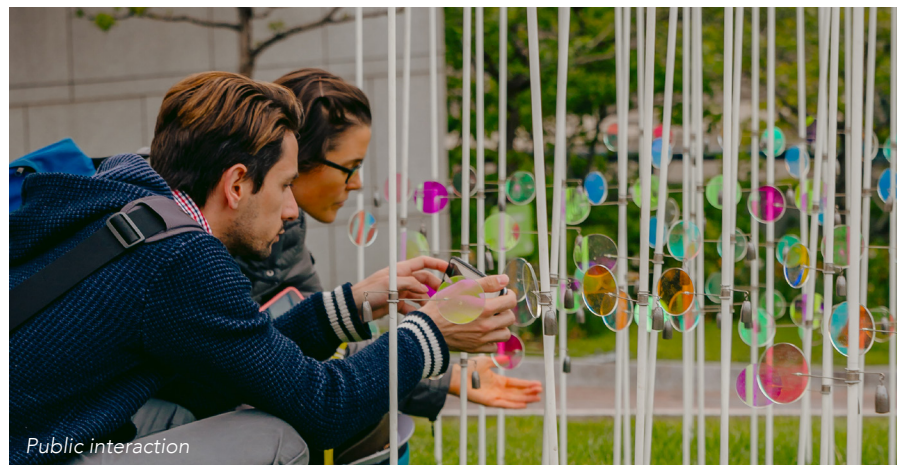
Selected Press:

- Cover of BSLA's Fieldbook (Fall/Winter 2017)
- Cover of CODAVideo magazine (November 2016).
- "Time and Tide," UMASS Magazine (Fall 2016).

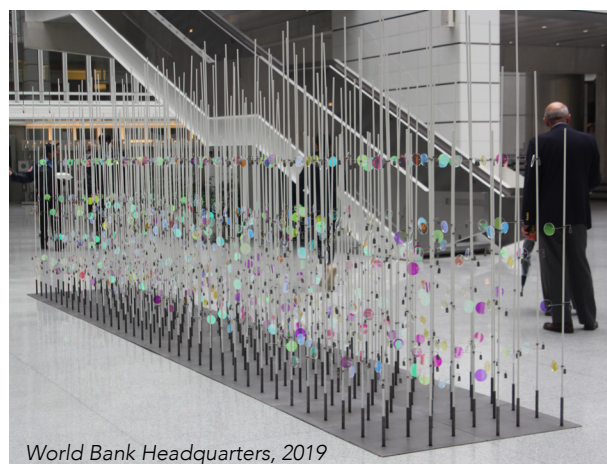
Carolina Aragón



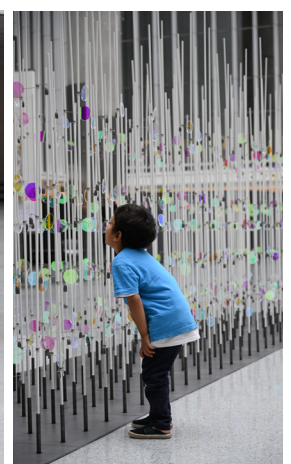
Rose Kennedy Greenway, 2016



Public interaction



World Bank Headquarters, 2019



FutureWATERS | AGUASfuturas

Temporary Art Installation

Displayed along the East Boston Greenway the artwork visualized the projected 1% chance flooding for 2030 and 2070 due to sea level rise. Designed to be a "learning landscape," FutureWATERS sought to make scientific information accessible through an attractive display which incited play. The artwork made use of thermochromic materials to show changes in temperature and interactive solar-powered lighting to create the illusion of water flow.

Exhibited:

Mary Ellen Welch Greenway,
East Boston MA (2018)

Funded by the Friends of the East Boston Greenway

Dissemination:

Invited presentation at CodaSUMMIT, a national conference for technology, art & place, Fall 2019.

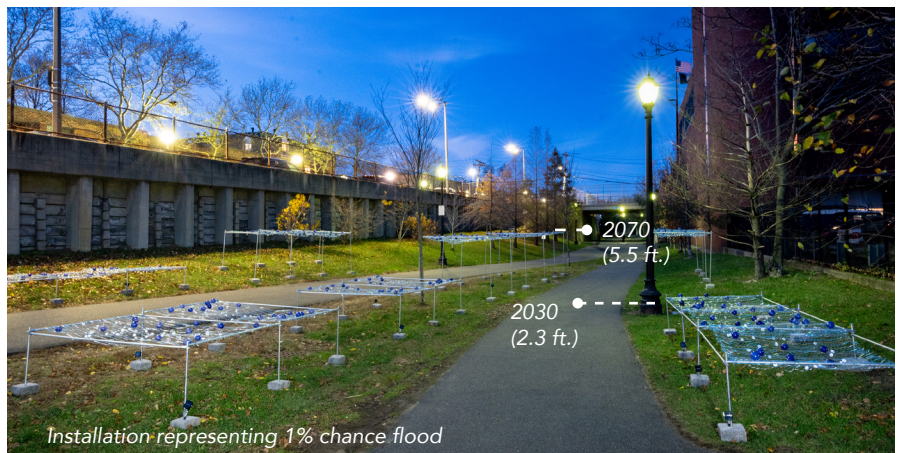
Scholarship:

"FutureWATERS IAGUASfuturas: exploring public art as a tool for sea level rise communication," (in progress), in collaboration with Neenah Estrella-Luna and Jane Buxton.

"How high? Using landscape installations to visualize sea level rise," poster presentation, CELA conference (forthcoming).

Selected Press:

- Cover of Paperbark Magazine, Issue 2 Resilience.



RisingEMOTIONS

RisingEMOTIONS sought to pilot a new hybrid model combining art and social technologies for data collection and visualization to promote equitable resilience and inclusive planning. The artwork visualized site specific flood levels for 2070 and residents' feelings about sea level rise. The project collaborated with computer scientists to create an easily accessible online tool to survey residents.

The team engaged local high school students, community members, and college students to collect and transcribe the data onto the installation. Over 150 residents participated in the online survey during a two-week period. Their responses show that the majority felt concerned (teal; 51%), followed by optimistic (yellow; 17%), sad (blue; 14%), angry (red; 9%) and "other" (green; 9%).

Exhibited:

Mary Ellen Welch Greenway,
East Boston MA (2019-2020)

Funded by the Friends of the East Boston Greenway

Interdisciplinary collaboration:

Prof. Narges Mahyar, Computer Science

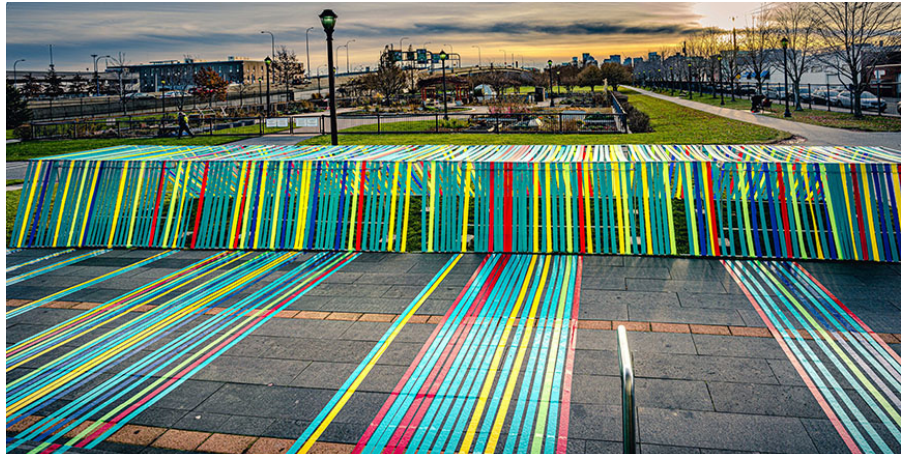
Scholarship:

"RisingEMOTIONS: art and social technology in community engagement," (in progress) in collaboration with Prof. Camille Barchers and Narges Mahyar

Selected Press:

"Using art to highlight Eastie climate change," Commonwealth Magazine, Sarah Betancourt. December, 2019.

Partners: City of Boston Planning & Development Agency, Boston Public Library, Boston Society of Landscape Architects, UMass Boston Sustainable Solutions Lab, Excel Academy, Harborkeepers & Greenroots.



Did you know that East Boston will be significantly affected by flooding due to climate change?

We want to know how this makes you feel.

RisingEMOTIONS is a collaborative art project in East Boston that will display projected flood levels and people's emotions about sea level rise.

Visit: risingemotions.cs.umass.edu or Open your phone camera to the QR code and tap on the link.

CONCERNED	51%
OPTIMISTIC	17%
SAD	14%
ANGRY	9%
OTHER	9%

