

### Professor Carolina Aragón Unveils Public Art Installation Depicting Future Flood Levels in Boston, MA

Story by Jared Sharpe, UMass Amherst News and Media Relations

Visitors strolling the Boston Harborwalk along Fort Point Channel will now be able to visualize the scientific predictions for future flood levels and their proposed solutions, thanks to a new public art installation created by University of Massachusetts Amherst artist and landscape architect Carolina Aragón.

Titled FutureSHORELINE, the installation on the eastern part of the channel across from South Station consists of two main components, a floating sculpture and four land sculptures. The sculptures are comprised primarily out of lobster traps custom-crafted by Riverdale Mills of Northbridge and over 3,000 hand-punched, recyclable aluminum fins suspended from the cages by custom steel wires and rings produced locally in Western Massachusetts. Continued on page 8.



The FutureSHORELINE installation uses sculptures created from lobster traps to show projected high-water marks in Fort Point Channel (photo by Matt Conti)

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Written by Jack Ahern BS '74, LARP Faculty 1986-2020

LARP lost a great former colleague in early 2021. Merle Willmann served in UMass and LARP from 1963-1997. Many alums will remember Merle as the guy who prowled our beloved Hills North – always reminding students to take some pride and responsibility in their workspace – teaching them a life-lesson that many have carried forward. Merle served as professor in our Leisure Studies program and unselfishly as Assistant Department head for years, dutifully managing many of the day-to-day chores that kept the department running. Merle started the Boltwood project – a long-running service learning program initially serving clients at the Belchertown State School. After the State School closed, Merle expanded the Program to serve 15 community groups in the Valley – serving a broad range of humanity in need. The Boltwood Program served students from every major at UMass and enrolled over 11,000 students under Merle's tenure!! For his service to the Boltwood program, Merle received the Chancellor's Outstanding Service Award.

Merle had many friends in the department. John Mullin remembers Merle as a true "Mr. Chips", always caring about students and helping those with "issues". Mark Lindhult remembers Merle as "one of the most helpful people in getting him settled in and adjusted at UMass. If he couldn't answer a question, you could be certain that he knew someone on campus that could...and it seemed that Merle knew everyone! Mark met with some of Merle's former students from Parks and Recreation and recalls that they absolutely loved him because he was so committed to their success. He was one of the most sincere and caring individuals whom I've ever known.!" Meir Gross recalls Merle for chasing non-department students from our very modest but beloved computer lab — (built in a former men's room) .... and for bringing Meir a gift of diapers when he had his daughter. I remember Merle as a modest and ever-kind gentleman who was never at a loss for words and totally committed to everyone's happiness and success.

God bless you Merle Willmann, we miss your kindness and smiling face!!

"He was one of the most sincere and caring individuals whom I've ever known.!"

MARK LINDHULT, LARP PROFESSOR EMERITUS



## **STUDIO NEWS**

## LARP Planning Studio wins Student Project of the Year award by the Massachusetts chapter of the American Planning Association

#### Instructor: Assistant Professor Camille Barchers

The LARP Fall 2019 Regional Planning Studio's project "Economic Development in Boxborough, MA" was awarded the 2020 "Student Project Award" by the Massachusetts chapter of the American Planning Association. This award honors a project that works to achieve the organization's goal of "creating great communities for all in Massachusetts." Led by Assistant Professor Camille Barchers, in conjunction with the UMass Center for Economic Development, the students worked with the community to create a scenario plan that explored four alternative futures for the town of Boxborough and compared how each scenario would contribute to the long-term economic resilience of the community. A portion of this project is visible here: <a href="https://bit.ly/35GKGkY">https://bit.ly/35GKGkY</a>

The RP students who drafted the award winning plan are: Daniel Beckley, Keith Benoit, Benjamin Breger, Stephen Cary, John Carolan, Ian Cyr, Dave Dreyer, Tamsin Flanders, Jiaqi Guo, Nathalie Irmer, Emily Lange, Marissa Mackson, Christian Nielsen, Joshua Nolan, Malcolm Ragan, Mary Richards, Jessica Schottanes, Monika Sharma, and Desirae Valentin.



## BSLA Studio presents ideas on transforming old Bridges

Instructor: Robert Ryan, LARP Professor with MLA Student Christopher Ramage



Image Credit: Carter Roy, BSLA Class of 2021

On October 15, MLA student Christopher Ramage and Dr. Robert Ryan presented designs for the transformation of two aging bridges that connect the Hinsdale Island to Brattleboro, Vermont and Hinsdale, New Hampshire during a virtual meeting of the Hinsdale-Brattleboro Existing Bridges Subcommittee. The designs were developed by the Junior BSLA studio (spring 2020) as part of an on-going project with the local regional planning agencies, town governments and the NHDOT.

The Existing Bridges Subcommittee is tasked with developing "a vision for the Charles Dana and Anna Hunt Marsh Bridges and Hinsdale Island." The bridges are slated to be decommissioned after a new bridge connecting the two towns opens to traffic in 2024.

New Hampshire is expecting the rehab of the existing bridges for pedestrian use will cost Vermont roughly \$1.5 million and New Hampshire \$8.2 million. The work of the subcommittee includes envisioning activities and uses of the bridges and island, as well as the impacts these may have on the economy and recreational opportunities for residents. Students in the studio were able to visit the bridges before the pandemic, and then conducted a series of off-site interviews to aid in the development of their designs. They proposed a variety of treatments, including restored natural features such as beaches, fishing spots, and kayak landings, to new built features such as boardwalks, terraced gardens, event amphitheaters, and flower-lined walkways.

### STUDENT AND ALUMNI NEWS

#### PhD Candidate Alicia Coleman wins Edith Robinson Fellowship

LARP Regional Planning PhD Candidate was one of two students awarded the 2021-22 Edith Robinson Fellowship by the UMass Amherst Graduate School. This fellowship comes from a generous bequest by Ms. Robinson to the University and is limited to residents of New Hampshire or Vermont who have completed at least one year of graduate study and pursuing research in health sciences, environmental sciences, or psychology.

The fellowship will help support Alicia as she completes her doctoral research investigating street trees in post-industrial Western Massachusetts cities. Under the tutelage of Dr. Theodore Eisenman, Alicia's research on this topic includes an analysis of the relationship between street trees and human perceptions of safety; the study of neighborhood satisfaction with a municipal tree-planting initiative; as well as an investigation of the species preferences of residents for front yards and streetscapes. The outcomes of each study are highly pertinent to different



state officials, municipal staff, and volunteer committees charged with managing tree planting programs in New England.

Alicia is also an active member of the LARP community. She has taught summer and winter term classes in Green Infrastructure, as well as our graduate level Introduction to Geographic Information Systems (GIS) course. In addition, she has been the de facto organizer of our PhD student meeting group for the past several years and serves as an informal mentor to junior doctoral students, regularly providing advice on classes, instructors, good study spots, and how to navigate student life at UMass and the Pioneer Valley.

We are very happy for Alicia, proud of her accomplishments, and tremendously grateful that she is a part of the LARP family.

## Danielle Dailey, B.S., Sustainable Community Development and Geography '21 receives Fulbright Scholarship

Through the Fulbright English Teaching Assistantship program, Danielle will assist in English language classes and serve as a cultural ambassador in Taiwanese elementary schools. She hopes to set up a penpal project between her students and students in the U.S. to aid in first-hand cultural exchange between the two countries. While in Taiwan, Danielle plans to study Mandarin and is looking forward to exploring all that the country has to offer in terms of culture, geography, and art. The Fulbright ETA award is an exciting step in her career goals of soft diplomacy, international education, and cultural exchange.



#### Public Art that Helps Keep Oceans Clean Nedim Kemer, Regional Planning PhD '09



PhD Program Alumnus Nedim Kemer has designed and installed a combined plastic litter trap and land-art installation called CRCO, Clean River Clean Ocean. The functional purpose of CRCO is to address one of the key pollution challenges facing coastal urban areas: developing practical methods for keeping plastics out of the ocean.

A working prototype of CRCO has been installed in the Karabucak Stream Bed in Kemer, Antalya, Turkey. A video profile is available at: https://drive.google.com/file/d/rvrXuKWWOOAM 8cV4ocDiNRZxHyMixszGZ/view

### STUDENT AND ALUMNI NEWS

# Westfield State Professor and students introduce planning to grade school children Alina T. Gross, Regional Planning PhD '14

Dr. Alina Gross has developed an innovative collaboration between the Westfield State Department of Geography, Planning, and Sustainability (GPS) and the Boys and Girls Club of Greater Westfield. Called GPS Kids, the program was developed during the fall 2019 semester out of Dr. Gross's course called the "Unjust City" where Westfield State students learn about community engagement and equity issues. Upon completion of the Unjust City, GPS students wanted to continue their work at the Boys and Girls Club, so the class transformed into an internship program directed by Dr. Gross.

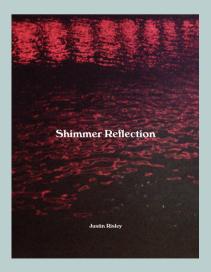


PHOTO CREDIT FROM NEWSWISE

Now, Westfield State students receive academic credit for teaching children about different elements of planning, such as environmental issues, sustainability, map-reading, urban design, and transportation. For example, last year the children helped design a park where they had to choose from different features such as playgrounds, basketball courts, and fountains. In the process the children learned how to work within a budget and analyze park layouts. "It has been one of the most rewarding things I've done at Westfield," said Dr. Gross. "I would love if they all wanted to be urban planners, but if they don't, our hope is that the program helps them become more engaged citizens who will be excited about getting involved in their communities."

## SCD student wins Undergraduate Research Fellowship Grace Alves, Sustainable Community Development, '22

Sustainable Community Development student, Grace Alves was awarded one of the five LeBovidge Undergrad Research awards by the UMass College of Social and Behavioral Science (SBS). This award supports undergraduates who are working as research assistants with a UMass Amherst faculty member in the SBS. Recipients receive a stipend to support up to 10 hours per week during one semester of substantive research assistance on a collaborative research project.



## Recent Grad Publishes Reflections on life in LARP Justin Risley, MLA '20

Recent MLA graduate Justin Risley recently finished writing his first book, "Shimmer Reflection" which documents the people, places, and journeys from his past four years in college.

Justin now reports working on a small-scale, off-the-grid farm in Old Saybrook, CT developing important skills in farming, gardening, harvesting, planting, chickens, and all the other work necessary to maintain an off-grid farm. Justin intends to document his experiences in a future book.

"Shimmer Reflection" is available online for order from Blurb. 15% of each book will be donated to the American Indian College Fund. https://www.blurb.com/b/10399767-shimmer-reflection#

## **FACULTY NEWS**

#### Georectification of Historic Maps Show Effects of Land Use Over Time



Assistant Professor <u>Camille Barchers</u> has been working with Forrest Bowlick of Geosciences and Rebecca Seifried the UMass Geospatial Information Librarian transforming a historic collection of aerial photographs into an invaluable resource for planners, researchers, and other community members.

The photographs originated in the 1950s when Forestry professor William P. MacConnell and his students undertook a project to map the land cover of the entire state using aerial photography and continued until 1999. Through this effort, Massachusetts became the first state in the country to be mapped completely by aerial photography. In 2008, UMass Special Collections and University Archives acquired the collection of aerial photographs and soon began digitizing them with the assistance of Dr. Bowlick from geosciences.

The goal of their project is to design a process that uses Artificial Intelligence or machine learning to speed up the process of georectification. Linking each photo with locational attributes and other geospatial information makes it possible to link the past to the present and future. An interested homeowner could then see how their property has changed over time. Likewise, cities and towns might use the collection to document how land use has changed over the past half-century. The photos could be used by environmental scientists to analyze the long-term impacts of climate change or by historians trying to catalog cultural landscapes and assets.

Dr. Barchers' role in this effort has been to work with regional planning agencies (such as the Pioneer Valley Planning Commission or PVPC) and other stakeholders to demonstrate how this technology can be used in historic preservation, landscape planning, and for other public uses. According to Barchers, "They (the PVPC) have many ongoing projects where historic aerial photography could demonstrate the change in landscape and inform planning and policy choices for the future."

To support student involvement in their work, Bowlick, Seifried, and Barchers were awarded an Interdisciplinary Faculty Research Award from the University. The team is actively applying to national grants to continue the work and will be working with the Data Science for Common Good program at UMass this summer.

#### Dr. Henry Renski promoted to Full Professor

In September of 2021, Dr. <u>Henry C. Renski</u> was honored by the University of Massachusetts with a promotion to Full Professor.

Since his arrival at UMass in 2007, Dr. Renski has developed a substantial portfolio of professional accomplishments. This includes over 30 peer-reviewed, edited, and invited journal articles and book chapters. He has also co-authored three books, roughly 50 technical reports, and has been Principal Investigator (PI) or Co-PI on over \$1.5 million in externally funded grants and contracts. Henry is particularly proud of his collaborations with students. During his time at LARP, Henry has procured over 45 graduate student assistantships, chaired five dissertation committees, co-authored seven published works with students, and serves on multiple review panels for student research awards and fellowships. Dr. Renski is currently serving as Acting Chair of LARP.



In the years ahead, Dr. Renski hopes to continue his work investigating how the forces of technological change effect the built and social environment, specifically on the impacts of remote work and e-commerce, automation and equity, regional economic resilience, spatial polarization, and entrepreneurship driven development. Dr. Renski would also like to build more of an international research program studying core-periphery growth dynamics in his maternal homeland of Panama. Economic and social activity in Panama is heavily concentrated in and around Panama City, leaving provincial cities, such as Chitre, Santiago, David, and La Chorrera in its backwater. Panama also makes an interesting comparison to New England and other U.S. regions where innovation concentrates into a handful of leading hubs (such as Boston) while smaller areas (such as those in Western Massachusetts) struggle to find a niche.

## **FACULTY NEWS**

## Extension Assistant Professor Michael Di Pasquale Receives UMass Stonewall Center Faculty & Staff Award

Michael Di Pasquale was awarded the UMass Stonewall Center Faculty and Staff award for 2020-21 to recognize his dedication and service to the UMass LGBTQIA community. The award will be presented at the Stonewall Centers Virtual Graduation Ceremony.

Much of what Michael does is not flashy or highly visible. Like some many others who do the important emotional work of our University and society, his service and tireless effort is rarely recognized or celebrated. But it is important, nevertheless.

Over his many years at LARP, Michael has served as an informal confidant, mentor, sounding board, and advocate for a countless number of students. Before COVID, Michael would organize and host regular lunch meetings and other social events (often at this house) for LGBTQIA students in our department. He also opened these events to students in other programs that did not have an active support group. While Michael has continued meeting with students over Zoom, several students have mentioned that the lunch socials are the thing they miss most about moving to a remote-only world.



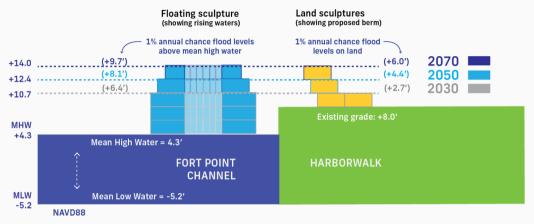
Michael has also worked tirelessly to reinvigorate the Justice, Equity, Diversity, and Inclusion (JEDI) efforts within our Department. Many of his recent efforts have focused on integrating the goals and concerns of the LGBTQIA community into the department's efforts at advancing racial and ethnic equity and representation.

Working at the intersection of race, sexuality, and gender-identify issues at UMass coincides with the considerable service and outreach work he has done with diverse communities of color and identity elsewhere in the Pioneer Valley as an Extension Assistant Professor. Much of his outreach work has been in Springfield, where Michael has led numerous grassroots programs: from helping establish a community makerspace, to sponsoring public art murals, to capitalizing on his expertise as a planner and urban designer to help neighborhoods realize their collective vision for the future.

We are extremely grateful for everything that Michael has given to the LGBTQIA community and to LARP. He is a model of how we should all treat each other with dignity and respect.

#### FutureSHORELINE continued from page 1

The floating sculpture is a 10-foot tall stepped cylinder made of blue lobster cages. Each tier of the sculpture – 6.4 feet, 8.1 feet and 9.7 feet – represents the projected elevation for sea level rise and 1% annual chance flood (100-year flood) at that location for the years 2030, 2050 and 2070, respectively, based on the Massachusetts Coast Flood Risk Model (MC-FRM). The land sculptures show how these water levels would flood the site, as represented in tiered cages with different colored fins indicating the proposed 6-foot berm that is part of the adaptation strategy for the Fort Point Channel neighborhood.



"This project was born in early 2019 following the FutureWATERS/AGUASfuturas installation in East Boston, which had visualized projected flooding for the area for 2030 and 2070," Aragón says. "After speaking with members from the City of Boston's Climate Ready office, I became interested and motivated to not only show the projections for future flooding, but also show how the city had begun planning to protect the neighborhood with a 6-foot berm. The title FutureSHORELINE came from my desire to question and visualize the impending modification of our shorelines, either through the effects of climate change or as a response to it, and how we need to begin to better understand the implications of this massive phenomenon. The piece is thus both a sobering connection to the consequences of our cumulative actions while also foreshadowing the near future which will inevitably impact large portions of our coastline and its population."

Aragón, an assistant professor of landscape architecture at UMass Amherst, has more than a decade of experience creating temporary art installations in the Boston metro area.

"This site selected for FutureSHORELINE is significant as it represents an opportunity to place the artwork along one of the most publicly accessible vulnerable areas and flood pathways for South Boston," Aragón says. "Additionally, it can help highlight future berms and other potential landforms in the future that will be designed to increase resilience in the area. As the city awaits potential funding from FEMA to develop landforms and flood-resistant measures along the Channel, this installation can call attention to this important, future work."

FutureSHORELINE is currently scheduled to be exhibited through the end of Summer 2021 and is funded by several grants, including those from the Fort Point Arts Community, a UMass Amherst Faculty Research Grant. a of Diversity Sciences Seed Grant. Additional support



Professor Aragón (lower center seated) with students and collaborators (photo by Matt Conti)

for the project was supplied by the UMass Boston School for the Environment, the City of Boston Environment Department, the Boston Planning and Development Agency, the Boston Society of Landscape Architects and UMass Amherst Facilities and Campus Services, Flooding information was provided by UMass Boston School for the Environment and the Woods Hole Group. Aragón created the installation with the assistance of her students and her collaborators/installers Robert Gilmore, Patrick Bowler and Claudia LaFontaine.

More information about FutureSHORELINE, as well as links to Aragón's previous works, can be found at http://www.carolinaaragon.com/#/futureshoreline/.



### **FACULTY RESEARCH & OUTREACH HIGHLIGHTS**

<u>Darrel Ramsey-Musolf</u> published an analysis of the of the allocation of housing growth to 185 cities in the Southern California region in Urban Science. This study determined that the regional planning agency directed housing growth to the city of Los Angeles and the region's outlying cities as opposed to increasing density in the central and coastal cities. In addition, the study determined that the allocated housing growth was statistical associated with increased housing inventory, housing affordability, and housing growth rate.

John Mullin, Professor Emeritus, recently co-authored a research article in The Journal for Industrial Archeology entitled "Jacob Estey and the Harmonious Town of Brattleboro". It traces the rise of Brattleboro as the largest manufacturing center of musical organs in the United States in the nineteenth century. He has also had three co-authored papers accepted for forthcoming publication in The Journal of Rural History, Planning Perspectives, and Acta Architecturae Naturalis.

Mark Hamin led a team of six former Sustainability Curriculum Fellows in developing a UMass/Five College sustainability curriculum hub draft report for the Chancellor's Sustainability Advisory Committee. Over the past year, he has served as the external academic reviewer for a self-study review of the Geography, Planning, and Sustainability Program at Westfield State University. PhD John Delconte presented several conference papers and posters from his dissertation research on place vibrancy and its role in economic revitalization, with M. Hamin as a co-author.

Robert Ryan worked with the Hinsdale Island Greenway project in Brattleboro, Vermont and Hinsdale, New Hampshire. This project, which was the focus of a spring 2020 junior BSLA studio with Josh Burgel began envisioning the transformation of an existing highway bridge into a multi-use bike and pedestrian bridge connecting Hinsdale Island in the Connecticut River. This year, MLA student Christopher Ramage worked on this as his master's project with extensive public engagement and work with a multi-state advisory board. Prof. Ryan also co-authored a paper with MRP graduate Johanna Stacy (and others) entitled, "Homeowners' Willingness to Adopt Environmentally Beneficial Landscape Practices in an Urbanizing Watershed" to be published this spring in the journal Cities and the Environment. Professor Ryan is on sabbatical for spring/summer 2021 and is conducting a study focused on research within landscape architecture design firms.

Elizabeth Brabec was elected to the position of Secretary General for the International Scientific Committee on Cultural Landscapes (ISCCL) of the International Council on Monuments and Sites (ICOMOS). She is also a member of ICOMOS's Working Group on Climate Change which has been working for the past year to pass an update to the International Policy Framework for Climate Change and Cultural Heritage. She has also been awarded (as Principal Investigator) a grant from the World Universities Network to continue her work on cultural heritage and climate change, leading an international consortium of Universities to assess climate change impacts to cultural landscapes. She is also working on two international research efforts relating to climate change migration.

Jane Thurber's "Field Notes 8" Art Show has been extended into a two-year exhibition in the Porter-Phelps-Huntington Museum in Hadley, MA. It involves the design, fabrication and installation of a suspended collage made of painted paper strips. Her work is supported by grants from the UMass office of Office of Research and Engagement.

<u>Camille Barchers</u> was awarded a \$60k research grant to fund her upcoming work with the Pioneer Valley Planning Transit Authority. She also received a Faculty Research Grant to georectify the MacConnell Air Photo Collection at the UMass libraries (with F. Bowlick and R. Seifried) and supervised studio course work developing economic development plans for the Towns of Boxborough and Orange. She also submitted journal articles based on her dissertation research on social learning in online role-playing games and from collaborative work on the socioeconomic impacts of municipal highway expenditures.

<u>Michael Davidsohn</u> has been working on a residential design of a Cape Cod property, which was delayed by the onset of the pandemic. In addition, Michael continues to work with the Student Chapter of the BSLA organizing the annual PARK(ing) Day event where groups of students, faculty and community members convert parking spots into parklets in order to raise awareness of public spaces.

<u>Carolina Aragón</u> installed, FutureSHORELINE, an artwork visualizing future flooding and adaptation strategies for the Fort Point Channel in Boston. She has presented her artwork in Codaworx "Creative Revolutionaries," as well as a national ASLA panel: "Out There: Strategies for Public Engagement." She is currently working on Heat Trees, an art installation visualizing urban heat.



### **FACULTY RESEARCH & OUTREACH HIGHLIGHTS**

<u>Theo Eisenman</u> recently published findings from a nationwide survey of urban tree planting initiatives (TPIs) in Urban Forestry & Urban Greening. The study highlights the exponential rise of TPIs and outlines an associated research agenda. He also co-authored articles appearing in Land presenting a systematic review and typology of urban greenways, in Ambio discussing trade-offs in urban forestry, and in Frontiers in Ecology and Evolution offering an international comparative analysis of the density and distribution of street trees across five capital cities. Much of this work involves research collaborations with students.

Elisabeth Hamin Infield completed work on a multi-year National Science Foundation funded Collaboration Network Grant on sustainability in coastal communities (SAGE) and has begun work leading on a new research collaboration examining the possible impacts of Climate Change-induced outmigration on interior regions, such as the Pioneer Valley. She also co-authored an article on using project-based short courses to teach holistic coastal adaptation design which will soon be appearing in the Journal of Environmental Studies and Sciences.

Frank Sleegers has been working with German Landscape Architect Gustav Lange on the design of the Mauerpark in Berlin. An article about the work was recently published in '4D' Journal of Landscape Architecture and Garden Art. Sleegers also continues his successful design teaching, chairing students to receive several competition and merit awards. These include the Community Builder Jury Prize of the international Ed Bacon Urban Design Competition, winning entries from two graduate urban design studios (co-taught w. M DiPasquale) from the Transformational Transit Oriented Design Competition of the MassINC / Gateway Cities Innovation Institute, as well as a Boston Society of Landscape Architects (BSLA) merit award.

Henry Renski co-authored the second edition of Understanding Local Economic Development. Developed with professional degree students and practitioners in mind, this book demonstrates the relevance of theory to inform local strategic planning in the context of widespread disparities in regional economic performance. Dr. Renski also had several successful collaborations with current and former UMass students including a Journal of the American Planning Association article (with J. Davis) examining the efficacy of industrial land preservation policies in New York City, a Journal of Housing and the Built Environment study of the effect of place attachment on crime in Brazilian informal housing settlements (with L. Furtado), and an article in Technology | Architecture + Design (with T. Wilkerson et. al.) discussing the possible impacts of automation on the workforce.

<u>Carey Clouse</u> published a new book, called Climate-Adaptive Design in High Mountain Villages, via Routledge, in 2021. In 2020 she finished co-editing a themed issue of the Journal of Architectural Education called "H20," which highlighted voices from landscape architects from around the world.

Samantha Solano joined our faculty as an assistant professor this past Fall. Her co-edited volume "A Landscape Approach: From local communities to territorial systems" was recently accepted for publication and is set to be released in Spring 2022. The book promotes an interdisciplinary viewpoint that uses the landscape as a medium to understand and create urban form, infrastructures, sociopolitical mechanisms, and territorial systems. Samantha's Visualizing Equity in Landscape Project (VELA) research was featured in the article "Designing the Bigger Time: Tools for a Gender Just Workplace" in the World Landscape Architecture Magazine. She also led the national panel "Hear their Voices: Inspiring Stories from Women Leaders in Design Education" hosted by the ASLA and had over 250 registrants.

Ethan Carr completed his work on a book on Yosemite and the origins of national parks (w. R. Diamant) which will be published in 2021. He also consulted on several major landscape architecture projects such as a historical context and analysis study for Reed Hilldebrand Associates; the Hamilton College Master Plan for Stimson Associates; and an Action Plan for Franklin Park in Boston – which is also the topic for his next book project.

<u>Patricia McGirr</u> helped organize a series of workshops and meetings at the women's prison in Framingham to help collect information for the proposed redesign of the prison yard (with A. Fairweather).

Michael Di Pasquale continued his extension work around the Pioneer Valley which this year included leading a Hatch grant funded team of LARP students investigating how Springfield has adapted its social infrastructure to help businesses weather the challenges of COVID. This is in addition to his ongoing leadership with the "Make-It Springfield" collaborative workspace and the UMass Design Center and organizing 4H workshops for area middle school and high school students.

<u>Frank Sleegers</u> and his students were honored by the Boston Society of Landscape Architects with several successful design awards including the Ed Bacon Design Award, first place In the Transformational Transit Oriented Design Competition, and a BSLA merit award. Sleegers has been working with Gustav Lange on the design of the Mauerpark in Berlin.



#### 2021 STUDENT AWARD RECIPENTS

#### **BSLA AWARDS**

The Robert Livingston Craig Scholarship

Camilla Elizeu

Paul W. Ryan Scholarship

Kerran Holmes

Thomas B. and Loraine K. LeNoir Scholarship

Emily Menard

Paul Whitney Rhoades & Carolina Pree Rhoades Award

Kevin Herlihy

Aidan Murray

Corrina Rossetti

Charles Tooker '53 Undergraduate Student Support Scholarship

Andrew Carrano

Robert P. McGorum Award

Lucia Pena

2021 Faculty Award - Outstanding Leadership Award

Makenna Palzkill

2021 Faculty Award - Outstanding Service Award

Hannah Welsh

Ioshua Lemieux

2021 Landscape Architecture Foundation Olmsted Scholar

Matheus Gomes

2021 American Society of Landscape Architecture Merit Awards

Abriana Browne

Rachel Newman

2021 American Society of Landscape Architecture Honor Awards

Matheus Gomes

Justin Hailey

#### **SCD AWARDS**

**OUTSTANDING STUDENT AWARD** 

Hailey McQuaid

Student Leadership Award

Jake Butler

Research Achievement Award

Henry Mulvey

Sustainability Achievement Award

Robin Hansen

Research Achievement Award

Danielle Dailey

Community/Professional Service Award

Brendan Geraghty

Creative Achievement Award

Lyla Fitch

Thomas B. and Loraine K. LeNoir Scholarship

Hannah Jury

Go Get The Sustainable World Scholarships

Lydia Jankowski

Marina Pineda Shokooh



#### 2021 STUDENT AWARD RECIPENTS

#### MLA

Thomas B. and Loraine K. LeNoir Scholarship

Lauren Azuela

Paul Whitney Rhoades & Carolina Pree Rhoades Award
Rebecca Bagdigian-Boone

Abigail Derick Remington Pontes Suzanne Warner

Robert P. McGorum Award

Bo Carpen

American Society of Landscape Architects Merit Award Nigel Cummings Christopher Ramage

> 2021 Olmsted Scholar Award Nominee William Marcos Gonzalez

#### **MRP**

Outstanding Student Award Georgy Shukaylo

Student Leadership Award

Jack Sweeney-Taylor

Community Service Award Oriana Reilly

Sustainability Exploration Award Jessica Schottanes

Sustainability Perseverance Award

Alex Ziter

John R. Mullin Graduate Fellowship Award Robin Hansen Lakota Sandoe

Thomas B. and Loraine K. LeNoir Scholarship

Brendan Geraghty

Department Appreciation Award
Nathan Chung

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## STAY CONNECTED

We hope to host alumni networking panels this coming year, so check our Facebook or the website for announcements and join us. Please consider a gift to support our students, the department, or the Design Building. Our Facebook page, Twitter, Instagram and our website give quick news updates and in-depth stories. When you have a job opening, send us the notice and we'll be thrilled to share it with our students and alumni. And send us your own news – we love to hear how our alumni are doing, and would gladly post onto the department social media for you.

