University of Delaware
LANDSCAPE ARCHITECTURE
UNDERGRADUATE PROGRAM
Volume 02
YEAR IN REVIEW
2017-18
This year was packed with new initiatives as we kicked off our first summer Bridge Program for incoming first-year students and transfers to landscape architecture. We also held our first student-run symposium called Breaking Urban. At the beginning of the spring semester, we moved the seniors into a newly furnished design studio in Townsend Hall. Four landscape architecture faculty successfully completed the SITES AP exam, adding this credential to our strength in sustainable design. In this Year in Review, we highlight the accomplishments and milestones of the new program in its second year, the faculty, and most importantly, the students.

Special thanks to Amanda Binning (LA 2018) for design and layout of this publication.

Jules Bruck, Director
The Landscape Architecture Program is based in the Plant and Soil Sciences (PLSC) Department within the College of Agriculture and Natural Resources. The Landscape Architecture faculty is a diverse group, including five Landscape Architects, a Professional Engineer, an Urban Ecology Forester, a Horticulturist, and an Extension Specialist. Many additional Plant and Soil Sciences faculty support classes that are either required or recommended for Landscape Architecture students including Dr. Jeff Fuhrmann, Dr. Angelia Seyfferth, Dr. Harsh Bais and Dr. Erik Ervin.
Sue Barton  Ph.D. SITE AP, Professor and Extension Specialist

Dr. Barton helped secure funding and plan the first Bridge Program for freshmen and transfer students to the BSLA Program in August 2017. She worked with students to plan and implement the first landscape architecture symposium, Breaking Urban, in September 2017. Sue taught Plants and Human Culture in the fall to 55 students from various departments. She coordinated and led the department’s only study abroad program – Landscape Exploration of Brazil. Sue writes a monthly column for the News Journal with various timely topics about landscape management. During spring 2017, Sue planned a new course for the program – Landscape Management. Throughout the year, Sue lectures on sustainable landscaping to garden clubs, community associations, rotary clubs and other interested groups. She teaches sustainable landscaping courses at Longwood Gardens and Mt. Cuba Center.

Jules Bruck  Ph.D., PLA, Professor and Director of Landscape Architecture

Dr. Bruck directs the BSLA program. She taught Field Sketching, Foundations of Landscape Architecture, Design Process Practicum, and co-taught Ecological Planting Design. She worked with faculty to develop and attend the Bridge Program and hosted a portfolio Review. Jules oversaw the design and installation of consecutive UD exhibits at the Philadelphia Flower Show. She continues to advise student organization, Design and Articulture club and co-advice DeLA with Anna Wik. Jules is a member of the Delaware State Board of Landscape Architecture and co-chair of ASLA’s Education and Practice Network.
Tara Trammell  Ph.D., Assistant Professor of Urban Ecology

Dr. Trammell is a research faculty member in the PLSC department and teaches Urban Ecology, Urban Forestry, and Plant Ecology, a required course for BSLA. She is an urban ecosystem ecologist co-leading a project on sustainable landscape management in residential yards in seven cities across the US (Boston, Baltimore, Miami, Minneapolis-St. Paul, Salt Lake City, Phoenix, and Los Angeles). She is currently working with colleagues at the USDA Forest Service to restore the iconic American elm to the urban landscape in Newark, DE, Philadelphia, PA, and Columbus, OH. Tara was recently awarded a National Science Foundation EPSCoR grant to study nitrogen cycling in urban forests using remote sensing and machine learning techniques. Tara serves on the Delaware Urban and Community Forestry Council and the Research Subcommittee for the Delaware Invasive Species Council.

Anna Wik  PLA, ASLA Assistant Professor

In Fall 2017, Anna Wik co-taught the Senior Capstone course with Linda Walczak on reimagining Auburn Heights, a historic property in Yorklyn, DE. Students participated in a master planning process, analyzed and designed elements that would draw the public to this historically residential space. This course lead to opportunities to speak to a variety of groups about the impacts and benefits of the master planning process. Anna also taught History of Landscape Architecture, The Built Environment, Herbaceous Plants and AutoCAD. She also co-advises DeLA with Jules Bruck.
Carmine Balascio  Ph.D., P.E. Associate Professor

Dr. Balascio taught Surveying, Site Engineering, and Stormwater Management. Carmine is leading a project sponsored by the Chesapeake Bay Trust focusing on developing evaluation protocols and an administrative framework for quantifying the performance of proprietary Manufactured stormwater Treatment Devices (MTDs). There is currently little data on MTD performance. The objective is to make reliable data available so that states can assign credit for use of MTDs towards Chesapeake Bay TMDLs. He is also a member of DAPE, the engineering licensing board.

John Frett  Ph.D., Professor and Director of the UDBG

Dr. Frett, Director of the University of Delaware Botanic Gardens, taught Woody Landscape Plants and Indigenous Woody Plants of the Eastern United States. BSLA students are required to take one of the two courses. He also taught Collection Management and Curation. John has a Ph.D. in Horticulture from the University of Georgia, a Master’s in Plant Science from the University of Maine, and a Bachelor’s Degree in Ornamental Horticulture from the University of Illinois. He is currently working on a master planning process for the University of Delaware Botanic Gardens.
Rodney Robinson  FASLA, PLA, LEED AP, Adjunct Professor

Rodney is the founder of Robinson Anderson Summers, an award-winning landscape architecture firm located in Wilmington, DE. This year, he taught the Professional Practice course to upper-level students. He is also a Professional Advisory Council member and frequent guest at design critiques. Students enjoyed hearing stories of projects developed for botanical gardens, residential estate design, and restoration of historic landscapes.

Linda Walczak  PLA, Adjunct Professor

Linda is a registered landscape architect with a background in horticulture, historic preservation, and design for residential, institutional, and civic projects. Her professional career has spanned both the for-profit and not-for-profit sectors, relevant experience she brought this year to Senior Capstone Studio and the Professional Advisory Committee. Linda’s passion for public horticulture is the focus of her practice, which specializes in planting and soil design, installation, and management. Most recently, she is working with the Trust for Public Land on school yard improvements at two elementary schools in Camden, NJ, bringing green stormwater infrastructure and public amenity to underserved communities. Linda also teaches landscape design at the Barnes Foundation Horticulture Program.
Stephen Panasci  Landscape Designer, Adjunct Professor

Stephen is a landscape designer at Sikora Wells Appel and co taught the Ecological Planting Design Studio with Jules Bruck. Stephen graduated from Temple University with a Master’s Degree in Landscape Architecture and a Bachelor’s Degree in Horticulture with a concentration in Landscape Design. Stephen enjoyed interacting with the students during studio and always provided new ways of thinking about the landscape as a working ecosystem. He also led several field trips to various sites and to Pleasant Run Nursery to provide students with valuable experiences.
This year, students moved into a new studio - 125 Townsend, complete with 16 new workstations. The students have 24/7 access, a desk for the semester (course dependent) and lockable drawers.

In 2017-18, faculty taught a variety of studio courses allowing for creative exploration, peer to peer learning, learning through professional critique, and in some cases community engagement. The following pages show highlights of our studios in order from first year to senior courses.
Field Sketching  

This multidisciplinary studio engages students in the physical landscape through representation drawing. In fall 2017, Jules Bruck completed a significant course redesign with the help of Zach Hammaker of PennDesign. They reimagined the course to include projects that focused on expression and additional time spent on design interventions. With student feedback, she anticipates minor changes for fall 2018 with the goal of constant improvement.

Zach Jordan

Shirley Duffy
CAD For Site Design  LARC 150

CAD for Site Design is a survey of many of the most commonly used CAD programs in the industry, including AutoCAD, Sketchup, and Adobe Photoshop & InDesign. The students had the opportunity to reimagine the parking lot behind Townsend into a space for students, faculty and visitors. This year, students also used InDesign to create digital portfolios and used the CNC Router in Spencer Lab to create models of their designs. Special thanks to Olena Smith and Nico Carver for their engagement with the students.
Foundations of Landscape Architecture  LARC 233

This year’s Foundations studio focused on craft. Students worked on graphic and model-making skills. One of their primary projects had them design a tiny house and situate it in the landscape. The project had many iterations as students worked between prototyping models and sketching to come up with their final designs. A final project gave students an opportunity to work on a site specific project as students learned about site analysis and reimagined the Townsend - Worrilow Courtyard.

Jaime Manlove
Josh Gainey
Erick Jones
Design Process Practicum  

In this unique multidisciplinary course, students work through a complete design process using an educational exhibit at the Philadelphia Flower Show as their project. At the start of the semester, students embarked on the construction of the display and work through the complicated logistics of getting plants and materials to the Philadelphia Convention Center. The 2018 theme was Wonders of Water, and students exhibited the vernal pools of Delaware. A special thanks to Delaware Nature Society for their partnership and Jim White for sharing his expertise of these unique ecosystems. Special thanks to Jame McCray, Stefanie Hansen, and Karen Gartley. After spring break, students took to the drawing board and designed exhibits for the 2019 show that were voted on during the final for the course.
Instructed by Stephen Panasci from Sikora Wells Appel, and Dr. Jules Bruck, the students learned how to design working plant communities and utilize AutoCAD’s LandFX. Students worked on three major projects including a residential property, Rowan College Burlington County, NJ, and Roosevelt Plaza Park in Camden, NJ. Students were inspired by the book *Planting in a Post Wild World* by Thomas Rainer and Claudia West. Many speakers also came to speak to the students such as Chad Adams, Chris Mendel from Andropogon, and Jenna Webster from Larry Weaner Landscape Associates. The course culminated with a field trip to Pleasant Run Nursery.
Senior Design  

LARC 456

This senior-level studio is the capstone course. Co-instructed by Linda Walczak and Anna Wik. The project was a collaboration with The Auburn Heights Preserve. Students met with their client and had the chance to make multiple site visits. Together, they gathered information for a site analysis followed by a master planning process to create individual conceptual designs. Students then followed a master planning process to create a conceptual design with the goal that would transform Auburn Heights from a home to a historic amenity for locals and visitors. The Studio ended with each student presenting their master plan concepts to a panel of professional landscape architects and professors.
Guests

This year we hosted many engaging speakers and guests who provided lectures, workshops, critique and advise. The many guests allowed us to expose students to diverse current topics. Students fostered professional connections by networking with guests in formal and informal settings. We would like to extend our sincere thanks to the following individuals for their time and support.

Helen Fischel, Director of Education and Organizational Development, Delaware Nature Society
Ed Lewandowski, Acting Director Marine Advisory Service, Delaware Sea Grant
Mike Loftus, Assistant Director, Grounds Services, University of Delaware
Linda Walczak, Principal, Tend
Jenna Webster, Designer, Larry Weaner Landscape Associates
Rebecca Wilson, Executive Director, Old Swedes Historic Site
Sue Wyndham, Campus Landscape Architect, University of Delaware
Tim Schofield, Ruppert Landscaping, University of Delaware Alumni
Ryan Rote, Ruppert Landscaping, University of Delaware Alumni
Chris Mendel, Andropogon
Chad Adams, University of Delaware Alumni
Jame McCray, Delaware Sea Grant
James White, Delaware Nature Society
Lauren Hauck, The Sustainable SITES Initiative
FIELD TRIPS & EVENTS

When you look at the range of field trips that we were able to facilitate this year, it reminds us how fortunate we are to be situated in the Delaware Valley – a region that, along with Philadelphia, has been called, “Gateway to America’s Gardens.” As William M. Klein, Jr. wrote in his 1995 book, Gardens of Philadelphia and the Delaware Valley, “nowhere else in the country one could witness the evolution of our changing attitudes about nature.” Indeed, this past year students were able to visit the many du Pont estate gardens as well as a range of regionally renowned natural and cultural landscapes. As our program evolves, we will continue to capitalize on our proximity to major east coast cities and regional world-famous public gardens. In these landscapes, inevitably the conversation turns to landscape planning and dialogue about preserving and managing public landscapes within the framework of a changing world.
**Fall Semester**

**August**

The first annual Bridge Program kicked off the school year bringing new and returning students together to travel up and down the state of Delaware for two days exploring different landscapes. Students walked, biked and took a boat tour to learn about the various Delaware ecosystems.

**September**

*Breaking Urban* - The BSLA students hosted their first symposium that focused on solving common challenges in urban communities and methods to engage stakeholders. The symposium was held at Delaware Center for Horticulture. Speakers included Samuel Gerald Collins, Matthew Durington, Lorin Felter, Jeff Flynn, Bryan Hanes, Mark Lakeman, Ann Mattingly, Ethan Mckinley, Rosa Robinson, Julie Skierski, Gretchen Trefny, Karen Washington, Anna Wik. A special thank you to our sponsors.

**October**

*Buena Vista* - Students from the Senior Capstone Studio visited this Country Estate which served as a reference site for their Auburn Heights project. Students had a walking tour and learned about the history of the estate and how it has been transformed for public use.

**November**

*Perkins Gallery* - As a way to showcase studio projects, students and faculty worked together to put on a Gallery in Perkins Student Center. This event was open to the public and friends of the BSLA program including parents who were invited to an evening celebration. The gallery was also used as a display for the visiting reviewer, Karl Von Bieberstein, to see all of the student work and learn about the BSLA program.

*UPenn Open House Trip* - A group of juniors and seniors ventured to Philadelphia to visit The University of Pennsylvania for their open house. They asked questions about their program including the benefits of a Master’s Degree in Landscape Architecture.
Study Abroad - Landscape Exploration of Brazil

During winter session Sue Barton led a group of interdisciplinary students on a study abroad trip to Brazil. Brazil is a vast, diverse and ecologically fascinating destination. Students studied how humans interact with plants while learning methods to capture details in the landscape using freehand sketching and journaling. Students observed and portrayed the landscape in both Rio de Janeiro - a vibrant city known for diverse architecture and gardens, miles of beaches, and warm, welcoming people - and the Amazon Rain Forest. Students saw how the work of the famous landscape architect, Roberto Burle Marx affects Brazilian culture in public and private gardens in and around Rio. Students also enjoyed the beach, modern art museums and various cultural events such as samba and the famous “hippie fair”.

Students interacted with members of the landscape firm Roberto Burle Marx, LTD as they studied a variety of Brazilian landscapes and artists. In addition to sketching techniques, students learned landscape architecture graphic techniques used to portray the urban environment and its related objects through visits to gardens, art museums and modern buildings. This program included a major excursion to the Amazon River where we explored the flora, fauna and culture of the Amazon Rain Forest. A weekend excursion to a famous botanical garden and art complex and Tiradentes (historic gold trail town) provided more opportunities to understand the plants and culture of Brazil.
**Spring Semester**

**February**  
*Perkins Pop up* - A pop up Garden at Perkins Student Center was designed and installed by the Design and Articulture Club featuring students in the Dance minor who under the direction of Kim and Jame McCray, interpreted the vernal pool ecosystem through dance. This pop up was a preview to the exhibit that was built for the Philadelphia Flower Show.

**April**  
*LaBash Penn State* - A group of 10 students received scholarships with the help of the DeLA program to attend LaBash hosted by Penn State. This was a weekend event for students to network, listen to lectures and hear about exciting news in the profession of Landscape Architecture.

*ASLA PA/DE Conference* - Students and faculty attended the local ASLA conference in Wilmington, DE. Students volunteered to serve as room monitors, which provided them opportunities to network.

**May**  
*Pleasant Run Nursery* - The Ecological Planting Design Studio had the opportunity to visit Pleasant Run Nursery and have a walking tour about the industry and sustainable practices.

*Sikora Wells Appel* - The students from the Ecological Planting Design Studio also had the chance to visit the landscape architecture firm Sikora Wells Appel, located in New Jersey. There students got to walk around, learn about current projects, and meet the team.
ELC Collaboration

This project is a collaboration between the Early Learning Center in Newark, the University of Delaware Landscape Architecture Program, and Engineers Without Borders at UD. This process began during the Fall of 2017. UD Faculty leaders Anna Wik and Kim Bothi brought together a group of Landscape Architecture students and students from the registered student organization, Engineers Without Borders, to create a multidisciplinary team that was passionate about evaluating and redesigning the ELC space. Between the Fall 2017 and Spring 2018 semesters at the University of Delaware, a team of students visited the ELC and performed a site inventory and analysis to determine the current conditions and needs of the site. On February 26, 2018 the team presented on the existing conditions of the site and steps forward. In order to grasp the children’s perspectives on the space and what they hope to see changed, the team visited again on March 14, 2018 for an observation day to interview the children about their feelings and watch them interact with the space to gauge their types of activity. From these observations, a concept presentation was created and reviewed on April 18, 2018 during which staff gave valuable feedback about design elements and placement. The final presentation was given April 30, 2018 in which a Master Plan and budget were presented for the new ELC outdoor environment.
Graduation
Our students come from a variety of interest areas, and many are pursuing minors in subjects such as Art & Design, Integrated Design, Civil Engineering, and Psychology. Their diverse interest areas and backgrounds enhance the studio environment as each share their unique perspectives informed by a topic outside of landscape architecture. We are pleased to have an enthusiastic and engaged cohort who are involved in many campus clubs and activities. Many of them have unique work experiences and summer internships that will further broaden their ways of seeing the world.

Austin Virdin, 2017  Austin, who received the UDBG Engaged Excellence Award, graduated in fall 2017 and moved to Charleston, S.C. where he interned at DesignWorks before enrolling at Clemson University to complete a masters in Resilient Urban Design. After graduation, he hopes to return to the northeast to work at a firm that focuses on both landscape architecture and urban design.
Matthew Tjaden, 2017  Matt, who graduated in fall 2017, is currently working in the city of Philadelphia for a civil engineering firm designing sustainable stormwater management practices for a variety of developers and commercial clients. Matt hopes to attend graduate school to obtain a Masters in Business Administration.

Troy Gacek, 2018  Troy graduated in May 2018 and is with Down To Earth Landscaping working on high-end residential properties in New York. He has experience working in landscape maintenance. Troy was also involved in construction and creative details for UDs exhibit for the Philadelphia Flower Show.

Carin Prechtl, 2018  Carin graduated in May 2018. She was awarded the 2017 Woman of Promise Award and Outstanding Representative to UDLA. She served as teaching assistant for Herbaceous Plants, was secretary of DeLA and worked on a Master Planning Project for the Early Learning Center in Newark. Carin started her professional career with a full-time job as a Landscape Designer at Classic Lawns & Gardens in Kennett Square, PA. Carin is now looking to become a Landscape Architect in Hawaii.
A Olivia Kirkpatrick, 2018 Olivia was president of DeLA in the 2017-2018 school year and a designer for the UD’s 2018 Philadelphia Flower Show exhibit. She received a 2018 Outstanding Undergraduate Award from the American Society of Horticultural Sciences, The Dean’s Award for Undergraduate Excellence, and Distinguished Student in Landscape Architecture Award. In summer 2018 she was the post-occupancy research intern at Viridian Landscape Studio in Philadelphia. She hopes to continue work in the field of landscape architecture while integrating a strong horticulture, community engagement, and education focus into her work.

Margaret Heffernan, 2018 Maggie received the 2018 Woman of Promise award and the 2018 Flower Show Student of the Year Award. She served as teaching assistant for Field Sketching Studios and Urban Design. She was the president of the Design and Articulture Club who produced the award winning exhibit, Delmarva Bays: Spring to Life, at the Philadelphia Flower Show. Over the summer 2017 and 2018 she interned for the Central Park Conservancy on their Planning, Design and Construction Team.

Amanda Binning, 2018 Amanda was awarded the 2018 Outstanding BSLA Teaching Assistant and the 2018 Woman of Promise Award. She was teaching assistant for CAD, a DeLA member, and treasurer for the Design and Articulture Club, taking an active role in building the 2018 exhibit. She was also a Service Learning Scholars Intern during the summer researching green infrastructure on the Tidewater Park Project in Laurel, DE. Amanda will be graduating in the Fall of 2018 and hopes to find work focusing on community engagement and resilient design.
Zachariah Jordan, 2018  Zach was awarded the 2018 Design and Articulture Leadership Excellence Award. During the summer he interned with Jacobs Engineering in Philadelphia working on Land Development for large industrial sites. Zach is currently working on getting SCUBA certified and has been creating exciting furniture and other creations in his free time. He will graduate in 2018.

Robert Kuntz, 2018  Rob was the teaching assistant for the Foundations Studio. Over the past two summers he worked with Dr. Jules Bruck through the Summer Scholars Service Learning Program, on a community revitalization project in Laurel, DE. This past summer he worked on documenting the green infrastructure design and construction process for Tidewater Park in Laurel, DE and became SITES AP. He hopes to work on more rural revitalization projects and other spaces that are highly community oriented. He is also interested in projects involving the sustainability and improvement of both rural and urban cemeteries.

Emma Ruggiero, 2018  Emma will graduate this fall. This summer she worked as an intern with the Service Learning Scholars program where she researched and documented the practices of green infrastructure development in Laurel, DE through the Sustainable SITES certification process. Emma also became certified as a SITES AP. Currently, she is designing a living shoreline in Delaware City for her Senior Capstone independent study. She is also the teaching assistant for the Field Sketching course and involved in a playground design project at UD’s Early Learning Center.
Jaime Manlove, 2019  This past summer Jaime was a Research and Development intern for North Creek Nurseries. Along with doing a lot of hard work Jaime made a lot of new friends in the industry. Jaime received a student scholarship to attend the International Plant Propagators Society Conference. She was also involved in creative details for UD’s Philadelphia Flower Show exhibit. Jamie hopes to expand her learning through multiple internships to help her determine what she would like to do after graduation.

Peiyuan Yang, 2019  Pei volunteered at the UD Botanic Gardens helping with garden planting and maintenance. Her internship at the Beijing Botanical garden allowed her to assist the landscape architecture group with garden maintenance and flower show design. Her next goal is to embark on a masters degree upon graduation.

Yanjun Wang, 2019  Yanjun participated in UD’s Philadelphia Flower Show exhibit. She is excited about the valuable software and design skills she has learned from past classes she took. She is currently in Urban Design enjoying learning advanced design observation process. She looks forward to finding an internship next winter and summer so she can use her accumulated knowledge from classes.
Christopher Bonura, 2020  Chris enjoyed the exploration process related to creating an exhibit and he became the President of the Design and Articulture Club. He is also the Treasure of DeLA. In the future, he hopes to one day be designing for universities and resorts.

Bruce Turner, 2020  Bruce retired after 34 years of practice as a Delaware physician. He is interested in art, photography, architecture and landscape architecture. Bruce was involved in the construction of the 2018 Flower Show exhibit. When he is not learning SCUBA, skiing, or flying sailplanes, music, dancing, and building models along with home remodeling fill his life.

Erick Jones, 2020  This past summer, Erick interned at the Fishers Island Nature Conservancy in Connecticut where he removed invasive plant species and served on the conservancy’s Marine Debris Team. Erick works as a Resident Assistant during the academic year while being a member of the Alpha Phi Omega service fraternity and serving as one of the University Innovation Fellows. Currently Erick is also the Creative Director of the Philadelphia Flower Show for 2019 and excited to see how his work will influence how people interact with space.
Connor Panaccion, 2020  Connor had the opportunity to travel to Brazil and study Roberto Burle Marx and other designers’ landscapes first-hand. Connor helped with the 2018 Flower Show build. He enjoys construction and hopes to build home interiors too. This summer, he worked doing lawn care as well as small landscaping jobs around Delaware. In the future Connor plans on completing more landscaping jobs on a bigger scale.

Joshua Gainey, 2020  Josh Gainey is a returning student to the program. He has been learning design skills and techniques in the Landscape Architecture Program and this summer started working with the Coastal Resilience Design Studio to help make Delaware more resilient to climate change impacts. He hopes to complete his degree and work on helping with large regional issue and planning projects. Josh is also excited to soon be a father of his second child.

Shirley Duffy  Shirley has a BS in Medical Technology. She worked in a hospital laboratory for a year, then taught at several colleges for 10 years. After retirement in 2009, she became a Master Gardener, chairing various committees while earning a Certificate in Ecological Gardening from Mt. Cuba Center. Shirley was awarded Master Gardener of the Year and also served as President. She currently volunteers in the formal gardens at Mt. Cuba Center. Her favorite classes in the LA program include studios and projects that require sketching. She also likes the process of critique. Shirley spends her free time gardening, going on dates with her husband, traveling, ballroom dancing, spending time with family and friends, attending church and theater, and reading non-fiction.
Future Plans

In the 2018-19 school year we have several initiatives that will keep us quite busy. Here are just a few plans we have for the upcoming school year.

BSLA Accreditation

In fall 2018 the landscape architecture program will announce our intention to seek accreditation to the Landscape Architectural Accreditation Board. After successfully completing a Candidacy review in 2017-2018, the LA program will seek accreditation in 2018-2019. The review will occur in May, 2019 and the Board will meet to vote on the status in August 2019.

2019 Symposium

In spring 2019, Sue Barton will teach a one-credit course preparing students to coordinate a day-long symposium. The students will select the overall topic, the speakers, the location of the event and do all the work to make sure the day runs smoothly for speakers and participants. This initiative relates to our strategic priority of developing future leaders in landscape architecture. The students have an opportunity to take a leadership role, network, and collaborate to ensure the event's success.

Philadelphia Flower Show

In 2019, many LA, and Plant science students, along with students from many majors, will design build and exhibit an educational set based on the healing properties of medicinal plants at the Philadelphia Flower Show. Faculty and staff including Stefanie Hansen (Theater Department), Jules Bruck (Landscape Architecture), Karen Gartley (Horticulture Club) and Jame McCray will work with students on this large collaboration.
Penn/ Delaware Fellowship

In summer 2018, an agreement was finalized by Jules Bruck and Richard Weller to create a Penn/Delaware Graduate Fellowship. The Fellowship is an honor and monetary prize awarded to a UD BSLA student to reduce tuition fees for PennDesign’s MLA program. University of Delaware students may apply in fall 2018 for summer 2019 admission. The Fellowship provides a pathway to graduate education for talented undergraduates. By contributing $30,000/year financial support we look forward to launching this initiative this year.

New Hire

After successful approval for a new hire, the Landscape Architecture program posted an announcement inviting applications from outstanding candidates who are passionate educators and emerging leaders in landscape architectural research. The committee, Jules Bruck, Anna Wik, Doug Tallamy, Geoff Anderson, and Erin Sparks, look forward to future committee meetings to review applications, conduct interviews and select the new hire. The position is a full-time nine-month tenure-track Assistant/Associate Professor of Landscape Architecture starting September 1, 2019. We see this candidate as someone who will link their research agenda to program and departmental initiatives as well as university-wide centers, such as the Coastal Resiliency Design Studio, the Center for Food Systems and Sustainability, Delaware Environmental Institute (DENIN), and STAR Campus’s Health Initiatives. The composition of workload for this position includes 55% teaching, 40% scholarship, and 5% service.
**Student Honors**

**2018 Outstanding Landscape Architecture Student - Olivia Kirkpatrick**
Olivia has demonstrated academic excellence in her four years at UD and also serves as an example of a student who has achieved distinction in leadership and design. She came to UD after graduating from Cab Calloway School of the Arts where she majored in Visual Arts and was President of the National Art Honor Society. At UD, she assisted in planning and creating all print media for the BSLA Symposium and the 2016-17 BSLA Year in Review. She was the designer of the 2018 Philadelphia Flower Show exhibit and this year’s president of DeLA - a registered student organization. Outside the major, she participated in alternative spring break, she was a 2017 Stanford University Innovation Fellow, and she was named Woman of Promise by the LA faculty in 2017. Olivia is graduating this year and has accepted a research internship at Viridian Landscape Studio in Philadelphia. On behalf of the entire LA faculty, we congratulate you on your accomplishments and wish you continued success.
This award comes with $500 non-restricted cash gift made available by the UDBG, and a certificate.

**2018 Outstanding Representative to UDLA - Carin Prechtl**
Carin has demonstrated a willingness to work on special projects outside of the classroom and in doing so is an ambassador for landscape architecture on campus. In Spring 2017, she took a leadership role in the flower show project as plant manager. Carin was a key member of the speaker’s committee for the 2017 LA symposium. She helped find, organize, entertain, and thank an excellent slate of speakers for this inaugural event. This Spring, Carin was instrumental as lead designer and project manager on a master plan concept for the UD Early Learning Center, providing strong leadership to a group of UD BSLA and Engineering students with the Engineers without Borders program. Carin is confident and empowered to get to the bottom of questions, whether they be related to property ownership in the city of Wilmington, or licensure requirements in the state of Delaware, and unafraid to reach out to community and regional partners to find the answers. This self direction will be a strong asset for her as she enters her professional career.
2018 Outstanding BSLA Teaching Assistant - Amanda Binning
Amanda has worked as teaching assistant for Anna Wik for two semesters of PLSC 150: CAD for Site Design in 2017 and 2018 as well as for Jules Bruck for PLSC 103: Field Sketching in Fall 2016. In her role as assistant, Amanda consistently went out of her way to provide assistance to students in the course, providing extra lab hours and answering questions whenever needed. In addition, she maintained the Worriow 103 lab technology and made herself available to help with printing and prototyping throughout the semesters, on top of a heavy work load. Amanda's steady presence and encouragement helped students feel more confident and comfortable with the challenging software programs. Her calmness under pressure, positive attitude, and reliability will make her a valuable member of a professional team.

2018 Design and Articulture Leadership Excellence Award – Maggie Heffernan and Zach Jordan
Maggie was the president of Design and Articulture this year, and she put her enormous creative talents to work to realize the innovative and abstract design of the Delmarva Bays. She had to take on extra work when both the plant manager and treasurer stepped away from their roles during the project, and she was successful in forging a relationship with the Horticulture Club to help with the plant logistics. The relationship with Horticulture Club is the start of a lasting partnership that will serve us well into the future and will always be Maggie's legacy.

Zach worked tirelessly to create the structural elements of the exhibit. As construction manager, he ordered materials, organized work days, and designed reasonable projects for students to complete. Zach patiently taught others to build the deck and use various power tools. He put in many late nights at the warehouse and there were days he spent driving far off-site to secure materials.
Thank you to Dean of the College of Agriculture and Natural Resources, Mark Rieger.

Thank you to Donors: Many of our initiatives would not be possible without the generous support of donors to our program. We want to acknowledge the ASLA PA/DE chapter as well as Steve and Peg Casteroni for their continued support of our program.

Special thanks to Bob Lyons, Past Chair of the Department of Plant and Soil Science.

**PAC members: A special thank you to all the Professional Advisory Committee members who dedicate their time, energy and ideas to constant improvement of our program.**

Andrew Hayes - ForeSite Associates
Ann Marchino - Barton Partners
Austin Virdin - Clemson University
Carolyn Campbell - Olin Studio
Chris McKenna - DuPont
Eric Wahl - Element Design
Geoff Anderson - RAS Landscape Architecture
Jenna Webster - Larry Weaner Landscape Associates
John Hershey - RGS Associates

Lauren Hauck - SITES
Linda Walczak - TEND
Michael Lane - Hillspring Design Studio
Mikael Avery - Faculty, Jefferson University
Rebecca Kagle - Larry Weaner Landscape Associates
Rodney Robinson - RAS Landscape Architecture
Sue Wyndham - University of Delaware
Zach Hammaker - Graduate Student, PennDesign