
LYNN ABDOUNI

CLEMSON UNIVERSITY
LABDOUN@CLEMSON.EDU | +1.412.925.4243

EDUCATION

- aug 2016 - mar 2021** **The University of Georgia**
PHD in Environmental Design and Planning
- aug 2011 - aug 2013** **Chatham University**
Master of Landscape Design & Development
- sep 2005 - jun 2009** **American University of Beirut**
Bachelor of Fine Arts in Graphic Design
-

RESEARCH INTERESTS

Landscape ecology, Infrastructural ecology // Urban morphology // Remote sensing, cartography, and spatial data visualization // Science communication and community outreach.
Middle East, SouthEast US

PUBLICATIONS

Report summary for the American Planning Association International Grants Award (not-peer reviewed): Abdouni, Lynn, Representing Land Use Response in a Laissez-Faire Framework : The Case of Three Informal Transportation Nodes in the Beqaa Valley , Lebanon : A Snapshot ., APA Interplan, Spring 2020.

CONFERENCE PRESENTATIONS & PROCEEDINGS

- Abdouni, Lynn (2021). Activism and Pandemic: The Role of Informal Student Culture in Reshaping Design Pedagogy. In Pedagogical Spaces of the Pandemic. American Association of Geographers Annual Conference.
- Abdouni, Lynn, 'Remote Sensing to Urban Visualization: Is There an Easy Bridge?', in Speed Talks (Athens, GA: Integrative Conservation Conference, 2020)
- Abdouni, Lynn, 'The Pan-Arab Corridor: Geospatial Case Study', in Sensing Landscape Change (Greenville, SC: Association of Collegiate Schools of Planning, 2019)
- Abdouni, Lynn, 'Morphology of Mixed Use Corridors', in Catalysts in Transportation Planning (Athens, GA: Georgia Planning Association, 2019)
- Abdouni, Lynn, 'The Pan-Arab Corridor: Applying Classification Methods to Populate an "Ecology-LUTI" Hybrid Raster-Based Geospatial Process', in Groundbreaking Geographies: Alternative Perspectives in Transportation Planning (Washington, DC: American Association of Geographers, 2019)
- Abdouni, Lynn, Emad Ahmed, Natalia Bhattacharjee, Roger Bledsoe, Suravi Shrestha, and Austin Stone, 'Reducing Conflicts in Siting Solar Power Facilities by Identifying Sensitive Habitats and Wildlife Populations in Areas with High Generation Potential', in Applications of NASA EO's (New Orleans, 2018; American Association of Geographers)

Abdouni, Lynn, 'International Trade Routes and the Pan-Arab Highway', in Student Sessions (Gainesville, GA: Georgia Planning Association, 2018)

Abdouni, Lynn, Emad Ahmed, Natalia Bhattacharjee, Roger Bledsoe, Suravi Shrestha, and Austin Stone, 'Reducing Conflicts in Siting Solar Power Facilities by Identifying Sensitive Habitats and Wildlife Populations in Areas with High Generation Capacity', in NOAA NASA DEVELOP Closing Conference (Asheville, NC: NASA DEVELOP, 2017)

Abdouni, Lynn, 'Mapsus: App Concept for Enhancing Communication between Community Garden Planners and Stewards' (Jacksonville: LEED Convergence Conference, 2016)

CONFERENCE POSTERS

Abdouni, Lynn, and Stephen J Ramos, 'The Pan Arab Highway: Curbing Urban Sprawl in the Beqaa Valley', in Poster Sessions in Urban Planning (American Planning Association, 2018)

Abdouni, Lynn, and Brian Orland, 'SMAT: An App Concept for Evaluating Stormwater Management Tools', in Poster Sessions in Student Research (Athens, GA: Interdisciplinary Research Innovation Symposium, The University of Georgia, 2017)

GRANTS & AWARDS

Spring 2021

Excellent in Teaching Award (ETA)

The award is granted to the top 5 graduate teaching assistants in UGA.

Spring 2021

Outstanding Teaching Award (OTA)

The award is granted to the top 10% graduate teaching assistants in each college across UGA.

Fall 2020

Future Faculty Fellowship Program (3FP)

The Future Faculty Fellows Program (3FP), sponsored jointly by the Graduate School and the Center for Teaching and Learning, is a professional development program selecting 15 innovative teaching assistants from across UGA to prepare them for the academic job market.

June 2019

Lebanon Dissertation Institute

Selected to participate in a summer camp for doctoral students to conduct research on Lebanon to be completed in June 2019. Organized by the American University of Beirut, the Arab Studies Institute, and George Mason University.

April 2019, 2018

The University of Georgia

Received Graduate School funding to present at the American Association of Geographers National Conference (2019) and the American Planning National Conference (2018).

November 2018

American Planning Association

Awarded International Research Grant to conduct research on transportation nodes in Lebanon.

June 2015, June 2016

U.S. Green Building Council

Funding to attend the USGBC convergence conference. San Diego (2015) and Jacksonville (2016).

December 2013

Western Pennsylvania Conservancy

Funding to attend Symposium on Urban Agriculture and Public Policy.

May 2013

Chatham University

Selected for funding to attend Pennstate extension landscape best management practises workshop on soils and water management.

TEACHING

Fall 2021 | Lecturer | LARC1150 : Introduction to Landscape Architecture

School of Architecture | Clemson | Landscape Architecture Program | 28 students enrolled

LARC 1150, or Introduction to Landscape Architecture is a core course for Landscape Architecture Students and is also offered as an elective for non-LA majors.

Fall 2021 | Lecturer | LARC2510 : Fundamentals of Landscape Architecture

School of Architecture | Clemson | Landscape Architecture Program | 13 students enrolled

LARC 2510, or Fundamentals of Landscape Architecture is a core studio course for 2nd year Landscape Architecture Students who have successfully completed basic design studios.

Spring 2021| Instructor of Record | Landscape Architecture Studio II

CED, UGA | Landscape Architecture Program | 16 students enrolled

- LAND 2020, or Landscape Architecture Studio II is a core course for Landscape Architecture Students who have successfully completed Studio I.
- The course aims to build upon space and place design skills acquired in Studio I, through a semester-long project on building a sculpture garden, bolstered by field trips to experience and document space.
- My responsibilities include leading studio sessions and field trips, assessing student assignments.

Fall 2020 - Fall 2021 | Instructor of Record | Design and the Environment

CED, UGA | Landscape Architecture Program | 50 students enrolled

- LAND 1500, or Design and the Environment is an introductory course open to freshmen and undergraduate students from all programs, required for 1st year Landscape Architecture students.
- The course covers general themes in environmental science education and relates physical design efforts in the preservation, rejuvenation, and beautification of these resources.
- My responsibilities included developing course material, curating a reading list, conducting lectures and discussions, administering and assessing quizzes and exams.

Spring 2020 - Fall 2020| Lettus Collective Virtual Crit Room | CED, UGA

- Launched a student-led online crit space where students can post their work. <https://www.lettusced.com/virtual-crit-space>
- Launched

Fall 2019 | Teaching Assistant | Graphic Representation in Planning and Design CED, UGA | Master of Urban Planning Program | 8 students enrolled

- PLAN 6210, or Representation Graphics for Urban Planning is a core course for 1st year Master of Urban Planning students. My role was to develop the computer graphics segment of the course. The segment covered SketchUp, Adobe Illustrator, and Adobe Photoshop.
- This also entailed bridging the course with the 1st year urban planning studio in the production of the final design report.

Spring 2018 | Primary Instructor | Design Communication II

CED, UGA | Landscape Architecture Program | 13 students enrolled

- LAND 2200, or Graphics II for Landscape Architecture Representation is a core course for 1st year undergraduate landscape architecture students. It covers Adobe creative suite, Sketchup, and AutoCAD.
- Studio was 1/3 part-lecture, 2/3 part working sessions. I rotated lecture roles with 2 other instructors, and was responsible of the design, critique, and assessment of my section's work.

Fall 2017 | Primary Instructor | Basic Preservation Graphics

CED, UGA | Master of Historic Preservation Program | 11 students enrolled

- HIPR6060, or Historic Preservation Graphics is a core course for 1st year Master's students at the Historic Preservation program at the College of Environment and Design.
- I designed and instructed the studio course. It covered drafting, site surveys, hand rendering techniques and basic Autocad, Adobe Photoshop, and Adobe Illustrator. The final project allocated 4 weeks for students to develop a product (booklet or two 24x36" posters) showcasing floor plans, section elevations, hand renderings, and a photo collage of a historic site of their choice.

INVITED GUEST LECTURES

Fall 2021 | History and Theory of Design

CED, UGA | Doctoral program

Presented methodology adopted in my doctoral work, with focus on engaging remote sensing to produce urban spatial knowledge.

Fall 2021 | Applied Ecology

CED, UGA | Landscape Architecture program

Presented a lecture on ecological urbanism and infrastructural ecologies to 3rd year BLA students.

Spring 2021 | Landscape Design

Université Saint Joseph, Beqaa Lebanon

Presented a lecture on the construct of 'lawn' to 3rd year agriculture sciences students. The lecture was followed by a desk critique of their 3x6 meter plot design concepts.

Fall 2020 | Geography Seminar

Department of Geography, UGA

Presented research on Lebanon's Pan-Arab Corridor and used platforms to geography students.

Fall 2020 | City Planning Seminar

CED, UGA | Program of Urban Planning

Lectured on how ecology applies in designing cities and infrastructure, and how ecology and design can create a new mapping workflow.

Fall 2019, Fall 2020 | PosterMaking Workshop

Graduate School, UGA

As a part of the Office of Recruitment & Diversity

Initiatives, I taught a hands-on workshop for Masters and PhD students in health, social and behavioral sciences to provide design alternatives for conference posters.

Fall 2010 | History and Theory in Environmental Design and Planning

CED, UGA | Doctoral Program

I presented recent developments on my research and my process on developing a research topic proposal.

Fall 2019 | Guest Instructor | Regional Studio

CED, UGA | Program of Urban Planning

I participated in a group project seeking to define a transportation corridor in Gwinnett county to identify suitable locations for future housing.

Fall 2019, Fall 2018 | Guest Instructor | City Planning

CED, UGA | Program of Urban Planning

History of government regulations and transportation policies in the U.S, how they reflected public sentiments and national concerns, and the relationship between federal scale, local scale and implementation.

Spring 2019 | Guest Transportation Lecturer

CED, UGA | Program of Urban Planning

Design and construction differences between Lebanon and the U.S.

Spring 2018 | Guest Instructor | Research Technology

CED, UGA

I led 4 lectures/workshops on Land Use Conflict Identification System (LUCIS) and GeoDesign tools in ArcGIS Web for 1st year PhD students.

ACTIVITIES & SERVICE

August 2021 - Present

Marketing and Outreach Committee | Landscape Architecture Program, Clemson.

April 2021 - Present

Friends of the Greenway, Board Member, Treasurer.

August 2020 - April 2021

Oconee Rivers Greenway Commission, Executive Committee Treasurer.

March 2021

College Avenue Design Cypher | AADM and Lettus Collective

Served as a member on a team of 6 volunteers on designing a community event to collect community input on a permanent pedestrian plaza in College Avenue. The event was led by the Athens Anti-Discrimination Movement.

January 2020

Geometry and Design, Meadow Creek High School

Workshop collaboration between math professors and CED graduate students to apply geometric concepts to community garden design.

December 2019

Technology Informs Design | Circle Gallery Exhibit

Collaborated with Dr. Rosanna Rivero, to design and install an exhibit on the history of remote sensing technology and design to celebrate CED's 50th anniversary.

October 2019

Georgia Planning Association | Session Chair

Chaired two sessions: 'Catalysts in Transportation Planning' and 'Regional Planning tools by 'NASA DEVELOP' at the GPA conference.

April 2019

American Association of Geographers National conference | Session chair

Chaired a session hosting five scholars on novel approaches in transportation planning.

February 2019, January 2020

Scientific Research and Education Network | Participant

Presented communicable lesson plans for grades 5-8 on using landscape design and urban studies as a STEAM platform that can meet the Georgia's Standards of Excellence in Science.

November 2018 - March 2020

CED 50th Anniversary Committee

Member of the Student Activity sub-committee and the 50th Anniversary Book sub-committee.

May 2018

Université Saint Joseph, College of Agriculture, Beqaa Lebanon | Juror

External jury member for the 3rd year undergraduate Agronomy design studio's final project.

Spring 2017 - Spring 2018

American Planning Association | Layout Designer

Designed the layout for 2 issues of the Interplan, the APA International Division's biannual online publication.

November 2017

NASA DEVELOP | Video Juror

Served as a juror for the NASA DEVELOP Fall 2017 science communication videos.

October 2017

NASA DEVELOP, Athens Node | Aesthetics & science workshops

Led two workshops for the Fall 2017 NASA DEVELOP teams on crafting science communication video narratives and on editing maps to add aesthetic value.

October 2016, October 2017

College of Education, the University of Georgia | Middle school urban planning workshops

Led two workshops in collaboration with the College of Education in Coile Middle School to promote urban space awareness and design thinking in interpreting and imagining public places.

March 2015 - July 2016

U.S. Green Building Council | ADVANCE AMBASSADOR

Advocated for sustainability practices in schools and places of worship as part of a nationwide program. Organized 3 community planting events.

August 2013

Green Project Beirut | Summer Event Volunteer

Organized Parking Day with Green Project Beirut on Hamra Street, Beirut. Promoted Green Project Beirut at Wicker Park Music Festival.

November 2012 - August 2013

American Society of Landscape Architects (ASLA) | Chatham Chapter Student President

Represented Chatham University in Pennsylvania-Delaware ASLA chapter meetings, organized events at Chatham including plant sales and social events.

SKILLS

- **Landscape Design:** Design Thinking, Planting plans, site engineering, residential and community garden design.
- **Urban Planning:** Site Assessment, suitability study, environmental assessment; CBD, residential, and transportation corridor planning and design.
- **Graphic Design:** Print and web design, hand rendered illustration, Adobe creative suite (Photoshop, Illustrator, Indesign, Premiere).
- **Spatial Analysis:** GIS analysis, Generating Infographics, remote sensing, SfM rendering.
- **Field work:** Site surveys and data collection, Installing and maintaining garden planting, weed control; Installing and maintaining PVC irrigation systems, running volunteer events.

SOFTWARE SKILLS

- **GIS:** Trimble Ecognition, ERDAS Imagine, Caliper TransCAD, ESRI ArcGIS (ArcMap, ArcGIS Pro, Web Apps including Survey123, Collector, Storymaps), Open Street Maps, Mapbox.
- **Adobe:** Photoshop, Illustrator, InDesign, Premiere.
- **Rendering:** Google Sketchup, AutoCAD, Lumion.
- **Microsoft office:** Word, Excel, PowerPoint, Outlook.
- **Webdesign:** Wordpress, Wix, comfortable with most online design platforms.

LANGUAGES

- **Fluent** in English, French, Arabic.
- **Working knowledge** of Spanish.
- **Elementary knowledge** of Italian, Japanese.

EMPLOYMENT HISTORY

August 2021 - present | Clemson SC **Clemson University | Lecturer**

- Teaching: LARC1150; LARC2510 ([detailed in teaching section](#)).

August 2016 - present | Athens GA **University of Georgia | Research Assistant, Instructor of Record**

- **OPPAGA - Florida University System Report:** A collaboration with Smithgroup to assess the adherence of institutional campus planning of the Florida University System to the statewide strategic plan. My role was to conduct analysis on efficiencies and shortcomings of the capital outlay process, focusing on critical points that push projects (namely new buildings) to priority lists.
- **Groundwork Newsletter:** Designed and coordinated the production and distribution for the Wormsloe Institute for Environmental History Newsletter.
- **Research on Attitude and Stormwater:** Worked with Brian Orland on conceptualizing an App, SMAT, that measures attitudes, behaviors, and actions towards stormwater.
- **LAND 2020, 1500, 2220, PLAN 6210, HIPR6060** ([detailed in teaching section](#)).

June 2017 - August 2017 | Athens GA **NASA DEVELOP | Team Lead**

Led the Georgia Energy team in creating a suitability map for best locations to install solar energy arrays with reduced environmental impact in the state of Georgia. [Link to project details here](#).

Responsibilities included:

- **Team operations:** Leading analysis research, including data collection, and submitting deliverables (poster, technical paper, presentation, video)
- **Deliverables:** Compiling maps, writing reports, and editing content to comply with NASA DEVELOP criteria.
- **Outreach:** Maintaining communications with project partners (the Nature Conservancy and the Georgia Department of Natural Resources) via weekly meetings and presentation.

November 2013 - June 2016 | Pittsburgh PA **Western Pennsylvania Conservancy | Community Greenspace Coordinator**

This position's focus was to ensure that community gardens are well supplied and maintained. To meet this focus, the position required a 'fieldwork' skillset (Gardening and light construction, communication, event management, site surveys); design and communication capabilities (creating landscape plans, infographics); horticulture (plant material, maintenance); and geospatial expertise (ArcGIS, AutoCAD).

- **Community flower gardens:** Overseeing the planting, maintenance, volunteer events at 130 community gardens.
- **Urban Greening projects:** Overseeing downtown greenspace projects (pop up parks, parking day, farmer's market), covering design, partner communication, cost estimate, procurement, implementation and project report writing.
- **Irrigation:** Designing and installing irrigation systems using PVC, drip tape, hose, sprinklers, rain barrels, depending on water availability and the site parameters.
- **Garden Database:** Creating and monitoring GIS database containing all garden data, and streamlining field data entry via smartphone application.

June 2013- August 2013

Design Intern at the Pittsburgh Cultural Trust | Pittsburgh, PA.

Created a retrofit plan for the children's music festival, typically held in Schenley Park, to take place in Downtown Pittsburgh instead.

January 2013- August 2013

Construction Intern at Mele & Mele & sons| Rankin, PA.

Created cost estimates for site engineering operations, emphasis on water and sewer lines.

August 2012 - August 2013

Publicist at Chatham University Student Affairs | Pittsburgh, PA.

Designed brochures, posters, lawn signs, e-flyers for student events. Was the designated photographer for after-hours student events.

July 2009 - June 2011

Inhouse Publication Designer at Information International Research Consultants | Beirut, Lebanon.

- Designed the Monthly Magazine, a 50-page monthly statistics publication in Arabic and English.
- Designed and oversaw print production of books on archival documents and art.
- Conducted interviews with artists and art galleries to be featured in the Monthly magazine.
- Participated in market study on caviar consumption in Beirut.

July 2010 - August 2013

Web and portfolio design Consultant at Tassamim Landscape and Irrigation | Beqaa Lebanon.

July 2007- September 2007

Design Intern at the Initiative for Biodiversity and Sustainability in Arid Regions (IBSAR) | American University of Beirut, Lebanon.