

JAMES WOODRUFF JORDAN

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EDUCATION

2022 - PhD Sociology, Louisiana State University (Expected)

Tentative Dissertation Title: *College Students Building Organic Gardens in Food Deserts*:

2019 - MA Sociology, Louisiana State University

2014 - BA African American Studies, Northwestern University

PROFESSIONAL EXPERIENCE

2018 - Present: Founder/Director of GREAX LSU

- In connection with my proposed dissertation research, I formed a partnership with Front Yard Bikes, an established youth center within a food desert in Baton Rouge; built and maintained six greenhouses; and recruited volunteers to grow and harvest, and distribute organic produce to local residents while demonstrating benefits of plant-based diets.

2018 - 2020: Research Assistant. Louisiana Sea Grant-Funded Project, "Educating Louisiana's Future: Boosting K-12 Instruction of Coastal Environments." Louisiana State University

- Collaborated on multidisciplinary "citizen science" research project where we (1) trained teachers and students to core trees; (2) analyzed tree cores to better understand coastal environment; and (3) assessed student understanding of tree coring, environmental science, and science processes.

2015 - 2017: Garden Educator & Site Manager. Community Grows

- Developed curriculum aligned with Next Generation Science Standards and taught several 7-week organic food production programs designed to teach children the importance of science through gardening. In total, the program reached 422 participants.

2015 - 2016: Smash Prep Program Coordinator. Level Playing Field Institute

- Planned and led the logistics for class, field trip, workshop and tutoring sessions. Served as primary point of contact. Created and led scholar discussions on liberation histories and social justice issues.

RESEARCH

<i>Areas of interest:</i>	Community	Altruism, Morality, and Social Solidarity
	Environmental Sociology	Collective Behavior and Social Movements

Publications Under Review

Jordan, James W., Schafer, Mark J., Blanchard, Pamela, Trepanier, Jill C., Tucker, Clay. Nyman, John A. "Citizen Science's Impact on Scientific Understanding and Ability: LSU's Coastal Roots Example." *Environmental Education Research* (submitted April 2020)

Papers in Progress

Jordan, James W., Schafer, Mark J., Blanchard, Pamela. "Teacher Perceptions of Coastal Roots, Citizen Science, and Student Learning within Environmental Science classes in Louisiana".

Grants and Funding

2020: Louisiana State University Student Sustainability Fund. \$25,000

- Funding allocated to hire LSU undergraduates to support GRE AUX LSU by building a vegetable garden and produce stand in a food desert. These undergraduates will be assessed to determine how participating in GRE AUX LSU affected their ability to bring about positive changes for marginalized communities. The data captured by GRE AUX LSU's assessment will be presented and analyzed within my dissertation.

2017: Louisiana State University Student Sustainability Fund. \$9,000

- Funding used to purchase and install 6 greenhouses at a community garden located in a food desert. This laid the groundwork for GRE AUX LSU.

Presentations

Tucker, Clay, Jill Trepanier, Mark J Schafer, **James W. Jordan**, Pamela Blanchard, Edward Bush, and John Nyman,. "Educating Louisiana's Future: Boosting K-12 Instruction of Coastal Environments—Final Report and Major Findings." 192nd Marine Extension Project Quarterly Meeting. Baton Rouge, LA December 11, 2019.

Schafer, Mark J, Clay Tucker, Jill Trepanier, Pam Blanchard, **James W. Jordan**, Edward Bush, and John Nyman. "Educating Louisiana's Future: Boosting K-12 Instruction of Coastal Environments-Project Introduction." 185th Marine Extension Project Quarterly Meeting. Baton Rouge, LA April 11, 2018.

TEACHING EXPERIENCE

2018: Supplemental Instructor. SOCL 2201 Introduction to Statistical Analysis. Louisiana State University.

SERVICE

2020: Associate editor. DuBois Courier. Louisiana State University Sociology Department.

2018 - 2020: Volunteer garden teacher. Front Yard Bikes Gardening Program.

2017: Volunteer garden teacher. University Terrace Elementary School Gardening Program.