

# Stanford

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## Josheena Naggea

Ph.D. Student in Environment and Resources

### Bio

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#### BIO

Josheena is a third year doctoral student supporting marine governance in small island states which are facing current impacts of climate change. Her focal area is in the Western Indian Ocean, where she is exploring innovative ways of sustainably managing Marine Protected Areas (MPAs) in the Republic of Mauritius, her home country. Her research is situated at the nexus of political ecology and marine policy and focuses on adaptive management of marine protected areas, community inclusion, and the valorization of natural and cultural heritage in marine resource management. Josheena hopes to use her research on MPAs to further understanding of the complexities of local environmental stewardship efforts and environmental identity in a post-colonial context.

Prior to coming to Stanford, she worked as a Program Manager for a marine conservation NGO in Mauritius, where she spearheaded several environmental awareness campaigns, including a marine Eco-Guide certification program for tourist operators around a marine park, a national campaign to promote eco-conscious tourism and was actively involved in the first national closure of octopus fisheries, a pioneering initiative led by multiple stakeholder groups. She is motivated to pursue her current research because of her personal connections in her communities of study.

#### HONORS AND AWARDS

- Graduate Public Service Fellowship, Haas Center for Public Service and the Vice Provost for Graduate Education, Stanford University (July 2019)
- Enhancing Diversity in Graduate Education (EDGE) Doctoral Fellowship, Vice Provost for Graduate Education, Stanford University (September 2017)

#### STANFORD ADVISORS

- Krish Seetah, Doctoral (Program)

### Research & Scholarship

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#### CURRENT RESEARCH AND SCHOLARLY INTERESTS

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was actively involved in the first national closure of octopus fisheries, a pioneering initiative led by multiple stakeholder groups. She is motivated to pursue her current research because of her personal connections in her communities of study.

## LAB AFFILIATIONS

- Larry Crowder, Crowder Lab (9/25/2017)
- Krish Seetah, Seetah Lab (9/25/2017)

## Teaching

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### COURSES

#### 2018-19

- The Social Ocean: Human Dimensions of Coastal and Marine Ecosystems: ENVRES 220 (Spr)

## Publications

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### PUBLICATIONS

- **The impact of environmental change on small-scale fishing communities: moving beyond adaptive capacity to community response** *PREDICTING FUTURE OCEANS: SUSTAINABILITY OF OCEAN AND HUMAN SYSTEMS AMIDST GLOBAL ENVIRONMENTAL CHANGE*  
Oestreich, W. K., Frawley, T. H., Mansfield, E. J., Green, K. M., Green, S. J., Naggea, J., Selgrath, J. C., Swanson, S. S., Urteaga, J., White, T. D., Crowder, L. B., CisnerosMontemayor, A. M., Cheung, et al  
2019: 271–82