

ULSÍA URREA MARIÑO

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Education

- Ph.D. Candidate in Coastal and Marine System Science. In Process. USA.** Texas A&M University-Corpus Christi. Thesis: "*Building Urban Resilience to Climate Change with Nature-, Community-, and Infrastructure-based Solutions: A Comparative Mixed Methods Study in the Gulf of Mexico*" Advisor: Dr. Greg Stunz.
- M.S. in Urban Studies. 2015. Mexico.** El Colegio de Mexico. Thesis: "*Privatization of the Mexican coastal zone and the development of tourist activity: the case of Solidaridad County in Quintana Roo.*" Advisor: Dr. Clara Salazar.
- B.S. in Sustainable Management of Coastal Zones. 2012. Mexico.** Facultad de Ciencias, UNAM. Thesis: "*Analysis of everyday practices associated with garbage, residues, and wastes in the coastal town of Sisal, Yucatan: proposal for a management model*" With Honors. Advisor: Dr. Graciela Alcalá.
- Diplomaed in Conservation and Sustainable Use of Wetlands in Mexico. 2014. Mexico.** Ministry of the Environment and Natural Resources (SEMARNAT).

Professional Experience and Internships

- 2024** Ocean KAN. **Executive Committee Member.** LAC representant
- 2024** [Ocean Knowledge Action Network](#) (Ocean KAN) & [Global Fellows Network – WKKF.](#) **Co-Organizer of “Listening Sessions – UNOC 2025, Latina America and the Caribbean Region”.** LAC region
- 2024** Ocean KAN. **Steering Committee Member.** LAC representant
- 2023** [DiploCientifica.](#) **Volunteer as International Relationships Team Coordinator.** Chile
- 2023** [OPRI-Sasakawa Peace Foundation](#) & [Peace Boat US.](#) **Intern at the “[International Ocean Human Resource Development Project.](#)”** Guatemala, Panamá, Jamaica & USA.
- 2022** Louisiana State University. **Intern at the [Coastal Ecosystem Design Studio.](#)** USA
- 2020-2022** [Mexicanas Frente al Cambio Climático.](#) **Volunteer as Events Team Coordinator, and Member of Public Policy and Data Teams.** Mexico
- 2020-2022** [Cientificas Mexicanas.](#) **Volunteer as a Fundraising Coordinator.** Mexico
- 2019-2020** [Kalanbio A.C.](#) **Co-Organizer of Student Workshop on International Coastal and Marine Management ([SWIMM](#)) Workshop 2020 in Campeche Coast.** Mexico.
- 2019** [Kalanbio A.C.](#) & [Harte Research Institute for Gulf of Mexico Studies.](#) **Organizer & Note Taker for “Gulf of Mexico Coral Reef Preliminary Report Card.”** Mexico
- 2019** [UNAM-Facultad de Veterinaria](#) & W.K. Kellogg Foundation. **Database Manager for “Philanthropic Institutions in the Southeast of Mexico.”** Mexico.
- 2018-2020** Kalanbio, A.C. **Community Engagement Manager.** Mexico.
- 2018-2020** University of Miami. **Organizer of two spring break trips in the Marine Conservation-Outreach subject in the Yucatan Peninsula, Mexico.**
- 2018-2019** [COLMEX.](#) **M.S. in Gender Studies’ Administrative Associate.** Mexico.
- 2018** Kalanbio A.C. & [The Ocean Foundation.](#) **Note Taker Coordinator & Co-Organizer for “[8th Trinational Initiative Workshop, April 26-27, 2018, Merida, Yucatan.](#)”** Mexico.
- 2018** Kellogg Fellows Leadership Alliance. **Note Taker Coordinator & Co-Organizer for “[KFLA Global Summit: Food Security and Thriving Communities.](#)”** USA.
- 2017** Texas A&M University-Corpus Christi & University of La Habana. **Intern at the “[SWIMM 2017: How to develop sustainable ecotourism practices that are resilient to environmental threats? Caguanes National Park, Sancti Spíritus, Cuba.](#)”** Cuba.

2016-2018 COLMEX. Fundraising Manager. Mexico.

Research Experience

2015-2018 [CIEMAD-IPN](#). Dr. Graciela Alcalá's Maritime Anthropology Research Assistant. Mexico.

2015-2018 COLMEX. Dr. Juan Pedro Viqueira's History and Digital Humanities Research Assistant. Mexico.

2015-2016 COLMEX. Dr. Maria Eugenia Zavala's Demographics and Gender Studies Research Assistant. Mexico.

2015 Greenpeace Mexico. Volunteer in the Megacities' project. Mexico.

2010 [CICESE](#). Dr. Horacio de la Cueva's Island Ecology Research Assistant. Mexico.

2010 [UNAM- CEPHCIS](#). Dra. Sandra Ramírez's Philosophy of Science Research Assistant. Mexico.

2009 UNAM-Sisal & [CINVESTAV-IPN](#). Scientific Diver. Mexico

Evaluation and Peer-Review Experience:

2024 August 22nd, Peer-Review Blog Post "Anticipatory Diplomacy," [DiploCientifica](#), Santiago de Chile, Chile

2024 August 22nd, Editorial Committee UNOC 3 revision for adaptation position paper, Conservatoire du Littoral, Aix-en-Provence, Francia

2024 April 26th, Poster Evaluator, Symposium for Student Innovation, Research, and Creative Activities TAMUCC, Corpus Christi, USA

2024 April 6th, Poster Evaluator, LSAMP Symposium TAMUCC, Corpus Christi, USA

2023 August, Reviewer of the National Seas and Coasts Policy in Mexico, SEMARNAT, Mexico City, Mexico

2023 April 22nd, Judge of Elementary Schoolers, Coastal Bend Regional Science Fair, Corpus Christi, USA

2023 February 11th, Judge of Junior and Senior Schoolers, Coastal Bend Regional Science Fair, Corpus Christi, USA

2022 June 3rd, Peer-Review Journal Article "Variables That Induce Coastal Oppression in Ciudad del Carmen, Campeche, Mexico," [Revista JAINA](#), Campeche, Mexico.

2021 February 19th, Peer-Review Journal Article "Web Atlas as a Tool for Coastal Integrated Management," [Revista COSTAS](#), Montevideo, Uruguay

2018-2019 [UNAM-Sisal](#) & Harte Research Institute for Gulf of Mexico Studies. Selection Committee of the 4th and 5th SWIMM Workshops. Mexico

Publications (sample)

I've collaborated on producing twenty-five publications: Ten academic contributions; in one, I've acted as a book's co-editor. Five publications are focused on the science-public policy interface. The remaining ten are dedicated to science outreach. My academic portfolio is accessible through [ORCID iD](#), [ResearchGate](#), [Academia](#), and [Google Scholar](#).

Urrea Mariño, Ulsía and Graciela Alcalá (Eds.). 2020. [Pescadores en México y Cuba: Retos y oportunidades ante el cambio climático](#) [*Fishermen in Mexico and Cuba: Challenges and opportunities in the face of climate change*]. Instituto Politécnico Nacional-Centro Interdisciplinario de Investigaciones y Estudios sobre Medio

Ambiente y Desarrollo (CIEMAD-IPN)-unas letras industria editorial. Ciudad de México, México, 224 pp.

SEMARNAT (**Co-author**). 2020. [Guía de recomendaciones para un retorno ambientalmente responsable del ecoturismo y el turismo de sol y playa.](#)

SEMARNAT. Mexico. 64 p.

Urrea Mariño, U. 2018. [Privatization of the Mexican Coast, the case of the municipality of Solidaridad, Quintana Roo: correspondence between the work of public administration and development of everyday life practices.](#) In Botero Saltaren, C. Cervantes Rosas, O. D. y Finkl, C. W. (coords.) Pp. 701-718. (Ch. 35) *Beach Management Tools*. Springer. USA.

Urrea Mariño, U. 2018. [Sources of information for the management of coastal territory and its relation to intergovernmental coordination in Mexico.](#) In Botero Saltaren, C. Cervantes Rosas, O. D. y Finkl, C. W. (coords.) Pp. 719-734. (Ch. 36) *Beach Management Tools*. Springer. USA.

Presentations & Workshops (sample)

I've delivered thirty academic presentations at international and national events. I've also engaged in thirty workshops worldwide.

Urrea Mariño, U., "Anticipatory Diplomacy and Nature based solutions in the Anthropocene." Panel, Oral presentation on-line, Inter-American Institute Emergent Issues Seminar, July 10th, 2024, Buenos Aires, Argentina

Urrea Mariño, U., "Building Urban Resilience to Climate Change with Nature-, Community- and Infrastructure-based Solutions: A Mixed Methods Study in the Gulf of Mexico." Oral presentation on-line, *MAXQDA Research Seminar*, January 25th, 2024, Berlin, Germany

LAC Delegation Member, "WKKF Global Leadership Forum," June 12th to 16th, 2023, Johannesburg, South Africa.

Urrea Mariño, U., Wowk Katya. "Building urban resilience to climate change with nature-based solutions in the Gulf of Mexico." Poster, Panel Session *Nature-based Solutions for Coastal Environments: successes, failures, and lessons learned in Coastal and Estuarine Research Federation (CERF) 27th Biennial Conference*, November 13th, 2023, Portland, Oregon, USA

Urrea Mariño, U. "A system approach to Mid-Barataria Basin, Louisiana". Oral presentation, Panel Session *Developing Integrated Engineering and Design Solutions (DEEDS) for Coastal Louisiana* in *State of the Coast*, June 1st, 2023, New Orleans, Louisiana, USA

Urrea Mariño, U. "Fishermen in Mexico and Cuba, challenges and opportunities in the face of Climate Change." Oral presentation at the World Fisheries Congress, September 24th, 2021, Adelaide, Australia

LAC Delegation Member. "KFLA 2018 Global Summit: Food Security and Thriving Communities." Kellogg Fellows Leadership Alliance. November 29th to December 2nd, 2018. Atlanta, USA.

Training Courses and Certifications (last 5 years)

2024 Leaders Connecting, Collaborating and Taking Action (CO-ACT), Full On-line, Global Fellows Network – WKKF & [International Coaching Federation](#) Costa Rican Chapter, Costa Rica

- 2023** Associate Certificate. Center for the Integration of Research, Teaching, and Learning (CIRTL), In person, TAMUCC, Corpus Christi, USA.
- 2022** Climate financing, Full On-line Course, CECADESU-SEMARNAT, Mexico.
- 2021-2022** International courses and specializations Social Research Methods and Techniques, Full On-line Specialization, CLACSO, Buenos Aires, Argentina.
- 2021** Course on Urban Planning, Management and Financing Instruments for Climate Mitigation and Adaptation, Full On-line, Lincoln Institute of Land Policy, Cambridge, USA
- 2021** Research methods socioecological, Full On-line Course. INECOL, Xalapa, Mexico.
- 2019** Summer of Gener Studies, In person, El Colegio de Mexico, Mexico City, Mexico.
- 2018** Qualitative analysis with MAXQDA: from research design to graphical presentation of results, In person, El Colegio de Mexico, Mexico City, Mexico.

Clubs and Professional Affiliations

- 2024** Ocean Knowledge Action Network, Executive Committee – [Ocean KAN](#)
- 2023** International Ocean Human Resource Development Fellows Network - [OPRI](#)
- 2022** Latin American and Caribbean Science Diplomacy Network - [DiploCientifica](#)
- 2020** Ibero-American Research Network on Maritime Communities - [RIICoMa](#)
- 2018** CONACyT International Network of Coasts and Seas - [RICOMAR](#)
- 2018** CONACyT Network on Ocean, Climate and Global Change - [ROCCG](#)
- 2018** Think Tank on Development in Mexico and LAC region, Centro Tepoztlán Víctor L. Urquidi, A. C. - [CTVLU](#)
- 2016** Ibero-American Network for Beach Management and Certification - [PROPLAYAS](#)
- 2016** Ibero-American Network for Integrated Coastal Management - [IBERMAR](#)
- 2013** Fellow of the W.K. Kellogg Foundation Global Fellows Network – [WKKF GFN](#)
- 2011** Mesoamerican Society for Biology and Conservation, Mexican Chapter, [SMBC](#)
- 2009-2012** Marea Verde Environmental Outreach Collective – [Marea Verde](#)

Awards and Grants

- 2023** MAXQDA #ResearchForChange 2023 – October Environmental Awareness Month, MAXQDA, Germany
- 2022** Crutchfield Fellowship, Graduate Research Assistant, Harte Research Institute, USA
- 2020-2022** Dr. Wes Tunnell Gulf of Mexico Fellowship, Graduate Research Assistant, Harte Research Institute, USA
- 2013-2015** CONACyT scholarship N° 364518, M.S. in Urban Studies, El Colegio de Mexico, Mexico
- 2013** First place, Cultural category on the National Price of University Students Theses in Wetlands and Marine Protected Areas 2013, CONANP-CECADESU-UNAM, Mexico
- 2012-2013** The W. K. Kellogg Foundation Fellowship, Second Class into Leadership Development Program, Mexico
- 2011-2012** Ambulante Más Allá Fellowship to Documental Realization, Mexico
- 2011** Santander Scholarship "XII Programa Nacional de Movilidad Estudiantil, ECOES", Mexico
- 2009** Instituto Politécnico Nacional Scholarship "XIV Verano de la investigación Científica del Pacífico *Delfín*", Mexico
- 2009-2010** CONACyT FOMIX Yucatan Scholarship N° 108904, to support bachelor students under a research project, Mexico

2008-2012 PRONABES Scholarship, to support bachelor students, Mexico

Outreach Activities (sample)

2024 April 13th, HRI Booth Tabling event, Earth Day Bay Day, Corpus Christi, USA

2024 April 3rd, HRI Booth Tabling event, Research & Innovation Month TAMUCC, Corpus Christi, USA

2024 March 19th, Ask Graduate Student Panel, MSGSO TAMUCC, Corpus Christi, USA

2024 February 11th, Educational video for the International Day of Women and Girls in Science #11F, CISESE, Ensenada, Mexico

Skills

Languages: *Spanish:* Native speaker; *English:* Level C1; *French:* Level A1

Others: Mixed Methods Research, Qualitative Methods, Coding Qualitative Data, Multi-actor Organization & Moderation Events, Notetaking, Fundraising, Community Engagement.