

# ULSÍA URREA MARIÑO

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## Education

**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.

## Professional Experience

**2018-2020 Kalanbio, A.C., Project manager. Mexico.**

- Responsible for Resource Mobilization and implementation of strategic projects such as Sea Horse, Sinkholes, and Grounding in the coral reef.

**2019-2020 University of Miami. The organizer of the spring break trip of the subject Marine Conservation-Outreach in the Yucatan Peninsula, Mexico.**

- The organizer of the spring break trip of the subject Marine Conservation-Outreach in the Yucatan Peninsula, Mexico.
- Organize the logistics of the trip: international and national transport, lodging, food, and translation, as well as contact academic institutions, government, and civil society organizations.

**2019-2020 Kalanbio, A.C., Organizer of Workshop SWIMM 2020 in Campeche Coast, Mexico.**

- Organize the logistics of the trip: international and national transport, lodging, food, and translation, as well as contact academic institutions, government, and civil society organizations.

**2019 UNAM- The W. K. Kellogg Foundation, Database Manager. Mexico.**

- I prepared the databases of Philanthropic Institutions (PIs) in the states of Yucatan, Campeche, Quintana Roo, Oaxaca and Chiapas and, of distribution nodes (civil society organizations that work with other PIs) for the project "Educación en línea para el desarrollo de la economía social del sureste mexicano" which is aimed at providing free training to support rural businesses in Mexico.

**2018-2019 El Colegio de Mexico, M.S. in Gender Studies' Administrative assistant. Mexico.**

- I managed the CONACyT portal of Programa Nacional de Posgrados de Calidad (PNPC), as well as all the monitoring within El Colegio of the procedures of the institution's loan scholarships and scholarships before CONACyT.

**2018-2019 University of Miami. The organizer of the spring break trip of the subject Marine Conservation-Outreach in the Yucatan Peninsula, Mexico.**

- Organize the logistics of the trip: international and national transport, lodging, food, and translation, as well as contact academic institutions, government, and civil society organizations.

**2018 Kalanbio, A.C., Note Taker Coordinator for "8th Trinational Initiative Workshop, April 26-27, 2018, Merida, Yucatan". Mexico.**

- Responsible for coordinating the team of six rapporteurs who prepared the report of the event. The rapporteurships are the base material to carry out the extensive descriptions of the event, as well as to extract information to be published in press releases and social networks. The work consisted of three stages: 1) Before the event: development of formats and hiring of rapporteurs; 2) During the event: coordination of the team of rapporteurs at the event venue and; 3) After the event: concentrate and systematize all the information gathered in a first editorial version.

**2018 Kalanbio, A.C., Organizer of the "8th Trinational Initiative Workshop, April 26-27, 2018, Mérida, Yucatan". Mexico.**

- Responsible for 1) making quotes for possible hotels, venues, lounges, audio equipment, catering services, etc., 2) request the list of the guests, contact and confirm their attendance at the event, 3) coordinate the reservation of hotels, flights, or buses that were needed to transport the guests to the host hotel, 4) support during the event, 5) compile photos during the event, 9) prepare the event report, and 10) make the reviews for the web page for the dissemination of the event in networks.

**2016-2018 El Colegio de Mexico, Project Manager. Mexico.**

- Responsible for 1) fundraising for research and teaching activities, 2) collaboration in the drafting of projects and their follow-up, 3) design, development and operation of an institutional database in the search for funds, 4) responsible for preparing the institutional linkage directory, which serves El Colegio to identify actors and institutions that are allies in collection efforts. The work I developed allowed me to interact with academics, government agents, and technical counterparts in funding agencies.

**2018 Kellogg Fellows Leadership Alliance (KFLA), Note Taker Coordinator for "KFLA 2018 Global Summit: Food Security and Thriving Communities". The USA.**

- Responsible for coordinating the team of nine rapporteurs who prepared the report of the global event in Atlanta, USA, and the satellite event in Merida, Mexico. The rapporteurships are the base material to carry out the extensive reports of the event, as well as to extract information to be published in press releases and social networks. The work consisted of three stages: 1) Before the event: development of formats and hiring of rapporteurs; 2) During the event: coordination of the team of rapporteurs at the event venue and; 3) After the event: concentrate and systematize all the information gathered in a first editorial version.

### Research Experience

**2019 UNAM-Sisal, Selection Committee of the 5th Student Workshop on International Marine and Coastal Management in the Gulf of Mexico, Harte Research Institute, Universidad de Texas A&M. Mexico.**

- Dr. Nuno Simoes, Dr. Laura Vidal, and I selected the delegation of six Mexicans who attended the workshop.

**2018 UNAM-Sisal, Selection Committee of the 4th Student Workshop on International Marine and Coastal Management in the Gulf of Mexico, Harte Research Institute, Universidad de Texas A&M. Cuba.**

- Dr. Nuno Simoes, Dr. Laura Vidal, and I selected the delegation of six Mexicans who attended the workshop.

**2015-2018 CIEMAD, Dra. Graciela Alcalá's research assistant. Mexico.**

- I worked in the edition and coordination of publications co-authored with Dr. Alcalá, I created databases on the fishing regulations in Mexico and researchers dedicated to the studies of fishermen and fisheries in Mexico, Latin America, and the Caribbean. I also organized academic meetings on the subject of fishermen and fisheries.

**2015-2016 El Colegio de Mexico, Dra. Maria Eugenia Zavala's research assistant. Mexico.**

- I worked with longitudinal surveys, in the edition of publications and in updating the database of the Red de Enseñanza de la Asociación Latinoamericana de Población (ALAP). This last activity consisted of contacting all members of the network to update the data they had registered years before, as well as registering new programs in the database ([http://www.alapop.org/alap/index.php?option=com\\_content&view=article&id=683&Itemid=481](http://www.alapop.org/alap/index.php?option=com_content&view=article&id=683&Itemid=481))

**2015 Greenpeace Mexico, Volunteer on the project "Megaciudades." Mexico.**

- I carried out research on indicators of urban sustainability, specifically in green areas, green roofs, mobility, water, solid waste, and energy. I also did research on bioindicators in the Chapultepec Forest, green urban planning, and regulations associated with sustainable urban development in Mexico City.

**2014 Note Taker in the 8° Congreso Internacional de Turismo en el Caribe: hacia nuevos escenarios del saber turístico, Universidad de Quintana Roo, Cozumel, Quintana Roo, Mexico**

**2010 CICESE, Dr. Horacio de la Cueva's research assistant. Mexico.**

- I Participated in the field trip for the census of resident and migratory birds in the Alacranes Reef within the framework of the Project "Arrecife Alacranes: censo de las aves residentes y migratorias"

**2010 CEPHCIS-UNAM, Dra. Sandra Ramírez's research assistant. Mexico.**

- For the FOMIX Yucatan 108904 project, "Domesticar la biodiversidad. Concepción y empleo de los recursos naturales en la costa central y sur de Yucatan": I did an extensive bibliographic review of the subject, I searched and systematized information, I organized the field trip, and I prepared and applied the questionnaires in the field.

## Publications

### Scientific

- Cervantes, O., Urrea Mariño, U., López-Urban, A., Cortina-Segovia, S., Ventura Díaz, Y., Quiroz Villanueva, E. 2020. Las dunas costeras y ZOFEMAT: un vínculo necesario para fortalecer la gestión de las costas [Coasta Dunes and ZOFEMAT: a necessary link to enforce coastal management]. In Rivera-Arriaga, E., I. Azuz-Adeath, O. D. Cervantes Rosas, A. Espinoza-Tenorio, R. Silva Casarín, A. Ortega-Rubio, A. V. Botello y B. E. Vega-Serratos (eds.). Pp. 331-354, *Gobernanza y Manejo de las Costas y Mares Ante la Incertidumbre. Una guía para tomadores de decisiones*. Universidad Autónoma de Campeche-RICOMAR. Mexico. ISBN: 9786078444588, DOI: <https://doi.org/10.26359/epomex.0120>
- Urrea Mariño, Ulsía. 2019. Fuentes de información para la gestión del territorio costero y su relación con la coordinación intergubernamental en México [Sources of information for the management of coastal territory and its relation to intergovernmental coordination in Mexico]. In Iracheta Cenecorta, Alfonso, Laura Jaloma López y Enrique Soto Alva (eds.). Pp. 215-247. *Suelo urbano en México. Retos y oportunidades para su administración y registro*, Programa de Maestría y Doctorado en Urbanismo-Universidad Nacional Autónoma de México, México. ISBN 978-607-30-1624-7, <https://nuestras-ciudades.blogspot.com/2019/06/libro-suelo-urbano-en-mexico-retos-y.html>
- Urrea Mariño, Ulsía. 2019. Ciudadanía dividida. Conflictos socioambientales en Akumal y Playa del Carmen, Quintana Roo, México [Divided citizenship. Socio-environmental conflicts in Akumal and Playa del Carmen, Quintana Roo, México]. In Chávez, R., Cuevas, H., Rivera, P. (coords.). Pp. 243-264, *Ciudadanía y medio ambiente, los límites del proyecto institucional mexicano*. CICESE-El Colegio de la Frontera Norte. México.
- 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. *Beach Management Tools*. Springer. ISSN 2211-0577 (press), ISSN 2211-0585 (web), ISBN 978-3-319-58303-7 (press), ISBN 978-3-319-58304-4 (e-book), <https://doi.org/10.1007/978-3-319-58304-4> (book DOI), [https://doi.org/10.1007/978-3-319-58304-4\\_35](https://doi.org/10.1007/978-3-319-58304-4_35) (DOI CH. 35)
- 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. *Beach Management Tools*. Springer. ISSN 2211-0577 (press), ISSN 2211-0585 (web), ISBN 978-3-319-58303-7 (press book), ISBN 978-3-319-58304-4 (e-book), <https://doi.org/10.1007/978-3-319-58304-4> (book DOI), [https://doi.org/10.1007/978-3-319-58304-4\\_36](https://doi.org/10.1007/978-3-319-58304-4_36) (DOI CH. 36)
- Urrea Mariño, U. y G. Alcalá. 2018. Resiliencia, crecimiento demográfico y desechos en Sisal: una ecuación sin resolver [Resilience, population growth and waste in Sisal: an unresolved equation]. In Garza-Pérez, R. y Ize Lema, I. (Eds.). Pp. 152-164. *Caracterización multidisciplinaria de la zona costera de Sisal, Yucatan*. LANRESC/UNAM. México. ISBN 978-607-02-9904-9, <http://www.sisal.unam.mx/labeco/LAB ECOLOGIA/Produccion academica de Xavier files/ZONA%20COSTERA%20SISAL.pdf>
- Urrea Mariño, U. 2016. Sisal, caso paradigmático de estudio: Prácticas de vida y basura [Sisal, paradigmatic case study: Life and garbage practices]. *Antropologías del Sur* (5), pp. 157-171. ISSN 0719-4498 (press), ISSN 0719-5532 (web), <http://revistas.academia.cl/index.php/rantros/article/view/819/943>

### Outreach

- De la Peña A. Luis., Rubio P. Yazmin, Urrea M, Ulsía y Omar Cervantes. 2020. La Nueva Normalidad en Playas Mexicanas: Recomendaciones y lineamientos ante la reapertura [The New Normality in Mexican Beaches: Recommendations and guidelines before reopening]. Altamare, A.C-Red PROPLAYAS. Mérida, México. 13 p.

Cervantes, Omar., Urrea Mariño, Ulsía, y Anaid López-Urban. 2020. El COVID-19 escenario cero hacia una gestión participativa de playas y de gobernanza costera [COVID-19 scenario zero towards participatory beach management and coastal governance]. In Botero, C.M., Mercadé, S., Cabrera, J.A., Bombana, B. (eds.). Pp. 35-37. *El turismo de sol y playa en el contexto de la COVID-19. Escenarios y recomendaciones*. Red Iberoamericana de Gestión y Certificación de Playas – PROPLAYAS. Santa Marta: Colombia. [http://www.proplayas.org/gallery/PROPLAYAS\\_2020-EL-TURISMO-DE-SOL-Y-PLAYA-EN-EL-CONTEXTO-DE-LA-COVID-19\\_ESCENARIOS-Y-RECOMENDACIONES.pdf](http://www.proplayas.org/gallery/PROPLAYAS_2020-EL-TURISMO-DE-SOL-Y-PLAYA-EN-EL-CONTEXTO-DE-LA-COVID-19_ESCENARIOS-Y-RECOMENDACIONES.pdf)

Urrea Mariño, Ulsía. 2016. ¿Por qué estudiar la mancuerna basura y humedales? [Why study the relationship between garbage and wetlands?] *Revista Quiu*. Section Detrás del paper. <http://quiurevista.com/estudiar-la-mancuerna-basura-humedales/>

### Teaching Experience

Co-responsible professor, Global Climate Change, Semester 2020-2, B.S. in Sustainable Management of Coastal Zones, UMDI-Sisal/FCiencias/UNAM, 44 hrs.

Co-responsible professor, Beach Management, Semester 2020-2, B.S. in Sustainable Management of Coastal Zones, UMDI-Sisal/FCiencias/UNAM, 16 hrs.

Co-responsible professor, Regional Planning of Coastal Zone, Semesters 2018-2, 2017-2 y 2017-1, B.S. in Sustainable Management of Coastal Zones, UMDI-Sisal/FCiencias/UNAM. 16, 4 and 4 hrs.

Guest professor, Philosophy and Ethics of Science, Semester 2011-1, B.S. in Sustainable Management of Coastal Zones, UMDI-Sisal/FCiencias/UNAM, 2 hrs.

### Workshops, Training course, Committee Leadership and Conference Attended

2019 June. Training course, "Summer of Gender Studies," El Colegio de Mexico, Mexico City, Mexico.

2019 February. Conference Leadership, "Presentation of the results of the Retrospective Demographic Survey (EDER 2017)", El Colegio de Mexico, Mexico City, Mexico.

2018 November. Latin American and Caribbean's Delegate of KFLA, "KFLA 2018 Global Summit: Food Security and Thriving Communities", Kellogg Fellows Leadership Alliance (KFLA), Atlanta, Georgia, USA.

2018 August. Committee Leadership "KFLA 2018 Global Summit: Food Security and Thriving Communities", Kellogg Fellows Leadership Alliance (KFLA), Mexico City, Mexico.

2018 July. Workshop, "Qualitative analysis with MAXQDA: from research design to graphical presentation of results," El Colegio de Mexico, Mexico City, Mexico.

2017 July. Workshop "SWIMM 2017: How to develop sustainable ecotourism practices that are resilient to environmental threats? Caguanes National Park, Sancti Spiritus, Cuba", Texas A&M University-Corpus Christi-University of La Habana, Cuba.

2017 Conference Leadership, "Workshop Fishermen in Mexico: challenges and opportunities in the face of Climate Change," VIII Simposio Internacional del Carbono en Mexico, Programa Mexicano del Carbono-CICESE-UABC, Mexico.

2017 January to October. Committee Leadership "Working day of Kellogg Fellows in Mexico 2017: Weaving paths, taking action", Kellogg Fellows Leadership Alliance (KFLA), Bacalar, Quintana Roo, Mexico.

2017 Conference Attended, "Forum Integrated Management and Governance of the Coastal and Marine Zone in Mexico," Senado de la República, Mexico.

2016 August. Workshop "Introduction to Fisheries Management Based on Right," Environmental Defense Fund in Mexico (EDF-Mexico), Mexico.

2015 October. Workshop "Not all work is employment", El Colegio de Mexico, D.F., Mexico

2015 June. Conference Participation on Kellogg Fellows Leadership Alliance, Mexico 2015, San Cristóbal de las Casas, Chiapas, Mexico

2015 March. Training course "Political Sociology of Public Policies", El Colegio de Mexico, Mexico

2014 January. Workshop "Regional Planning and Management of the Coastal Zone: beach carrying capacity," UNAM-University of Lisbon-Red Iberoamericana PROPLAYAS-UNESCO, Mexico.

- 2013 Conference Attended, "Public policy mechanisms necessary to facilitate the adaptation of coastal societies to climate change," Seminario permanente del PINCC 2013, Mexico
- 2012 November. Workshop "Exchange of good practices," Instituto para el Desarrollo Sustentable en Mesoamérica A.C., Mexico.
- 2012 July. Training course "Leadership program," American Management Association, Chetumal, Quintana Roo, Mexico.
- 2011 August. Training course "Biodiversity and Culture. Representations, practices and resistances", UNAM, Merida, Yucatan, Mexico.
- 2011 Training course, "Environmental Law: from local to global," UNAM, Mexico.
- 2011 March. Training course "Cartography and Geographic Information Systems," UNAM, Mexico.
- 2010 March. Conference Attended, III Congreso Mesoamericano de Áreas Naturales Protegidas, Yucatan, Mexico.

## Presentations

- Urrea Mariño, U.\***, A. Y. Naude. *The ENHRUM as a source of demographic information and productive activities in a case study: Sisal, Yucatan.* (Conference Presentation). Seminario sobre aproximaciones longitudinales en los estudios de migración. Trayectorias migratorias desde Mexico. March 24th, 2017. El Colegio de Mexico, CDMx, Mexico.
- Urrea Mariño, U.\***, *Diagnosis on national energy policy: the case of the Ocean Energy.* (Conference Presentation). Seminario 2016 del Laboratorio de Ingeniería y Procesos Costeros. December 2<sup>nd</sup>, 2016. UNAM, Yucatan, Mexico.
- Urrea Mariño, U.\***, *Waste as property: filling of coastal wetlands and their implications for housing, the environmental crisis and the coastal-marine legal framework in the town of Sisal, Yucatan, Mexico.* (Poster). II Congreso Iberoamericano de Gestión Integral de Áreas Litorales. May 3-7, 2016. Florianopolis, Santa Catarina, Brasil.
- Urrea Mariño, U.\***, *Privatization of the Mexican coastal zone and the development of tourist activity: the case of Solidaridad County in Quintana Roo.* (Conference Presentation). II Congreso Iberoamericano de Gestión Integral de Áreas Litorales. May 3-7, 2016. Florianopolis, Santa Catarina, Brasil.
- Urrea Mariño, U.\***, *Advantages to study B.S. in Sustainable Management of Coastal Zones.* (Conference Presentation). Entre vientos y mareas: reunión académica de ingreso de la X generación de la LMSZC. September 15th, 2015. UNAM, Yucatan, Mexico.
- Urrea Mariño, U.\***, *The waste house: options for the self-construction of a house on the Yucatan coast.* (Conference Presentation). 2° Congreso Nacional de Vivienda y 2° Congreso Latinoamericano de Estudios Urbanos. May 18-20, 2015. UNAM, CDMx, Mexico
- Urrea Mariño, U.\*, **Urrea Vega, J.**, Alcalá, G., *Sisal, paradigmatic case study: life practices and "waiste".* (Conference Presentation). 4° Congreso Nacional de Ciencias Sociales. March 24-28, 2014. San Cristobal de las Casas, Chiapas, Mexico.
- Urrea Mariño, U.\***, Árcega-Cabrera, F., Mariño-Tapia, I., Noreña-Barroso, E., *Coprostanol associated with underwater discharge from the aquifer in Dzilam de Bravo.* (Conference Presentation). XV Congreso de la Sociedad Mesoamericana para la Biología y la Conservación. October 24-28, 2011. Merida, Yucatan, Mexico
- Urrea Mariño, U.\***, *The art of re-use: life practices in the coastal community of Sisal.* (Conference Presentation) Encuentro Internacional Translocaciones Saberes Híbridos. September 17-24, 2011. Merida, Yucatan, Mexico
- Urrea Mariño, U.\***, *Evaluation of B.S. in Sustainable Management of Coastal Zones* (Major Lecture). Primer encuentro de Licenciaturas de la UNAM en Yucatan. October 12th, 2010. Merida, Yucatan, Mexico.

## Outreach

- 2019 November. Star Night, Mexico City, Mexico.
- 2014 November. Star Night, D.F., Mexico.
- 2012 October. XV Science and Technology Fair, Merida, Yucatan, Mexico

2011 October. XIV National Science and Technology Fair, Merida, Yucatan, Mexico

### Clubs and Professional Affiliations

- 2018 Member of the Red CONACyT Internacional de Costas y Mares – RICOMAR (<https://www.redicomar.com/>)
- 2018 Member of the Red CONACyT sobre Océano, clima y cambio global (<https://www.researchgate.net/project/Red-tematica-CONACyT-Oceano-clima-y-cambio-global>)
- 2018 Member of the Centro Tepoztlán Víctor L. Urquidi, A. C. (<http://centrotepoztlan.org/>)
- 2016 Member of the Red Iberoamericana de Gestión y Certificación de Playas - PROPLAYAS (<http://www.proplayas.org/>)
- 2016 Member of the Red Iberoamericana de Manejo Costero Integrado - IBERMAR (<http://www.ibermar.org/>)
- 2013-2020 Fellow of the Kellogg Fellows Leadership Alliance - KFLA (<https://www.kfla.org/en/>)
- 2011 Member of the Sociedad Mesoamericana para la Biología y la Conservación, Mexican Chapter
- 2009-2012 Member of the Colectivo de Divulgación Ambiental Marea Verde (<https://www.facebook.com/MareaVerdeSisal/>)

### Awards and Grants

- 2013-2015 CONACyT scholarship N° 364518, M.S. in Urban Studies, El Colegio de Mexico.
- 2013 First place, Cultural category on the National Price of University Students Theses in Wetlands and Marine Protected Areas 2013, CONANP-CECADESU-UNAM.
- 2012-2013 The W. K. Kellogg Foundation Fellowship, Second Class into Leadership Development Program
- 2011-2012 Ambulante Más Allá Fellowship to Documental Realization
- 2011 January to June. Santander scholarship "XII Programa Nacional de Movilidad Estudiantil, ECOES"
- 2009 July to August. Instituto Politécnico Nacional Fellowship "XIV Verano de la investigación Científica del Pacífico *Delfín*"
- 2009-2010 CONACyT FOMIX Yucatan scholarship N° 108904, to support bachelor students under a research project
- 2008-2012 PRONABES scholarship, to support bachelor students

### Skills

**Languages:** *Spanish:* Native speaker; *English:* Level C1; *French:* Level A1  
**Qualitative Interviewing**  
**Organization of academic and NGO assets**  
**Coordination of rapporteur team**  
**Fundraising**  
**Institutional Relationship Manager**