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CURRICULUM VITAE

Research Assistant Professor
Department of Natural Sciences
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Researcher ID: J-3464-2014

RESEARCH INTERESTS

My research interests are focused on morphological taxonomy, higher level systematics, biodiversity, ecology, and distribution of marine and estuarine benthic macroinvertebrates in temperate (Maryland Coastal Bays (MCBs) and Mid-Atlantic Region) and tropical waters, particularly peracarid crustaceans (e.g. Tanaidacea, Amphipoda, Isopoda, and Cumacea), ostracods, copepods (Harpacticoida), and polychaetes

CURRENT POSITIONS

Feb 2017–present Research Assistant Professor. Department of Natural Sciences. University of Maryland Eastern Shore (UMES), Princess Anne, Maryland–USA.

Feb 2017–present Ad Honorem/Adjunct Faculty. Department of Marine Sciences. University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.

EDUCATION

June 2011 Ph.D. Biological Oceanography. Department of Marine Sciences. University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA. Dissertation entitled: *Tanaidaceans (Crustacea: Peracarida) from coastal waters of La Parguera and Culebra Island, Puerto Rico, with taxonomic observations*. Advisors: Dr. Jorge R. García and Co-advisor: Dr. Mónica Alfaro Lozano.

June 2006 Master of Science in Biology. University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA. Thesis entitled: *Temporal and Spatial Characterization of Tropical Macroinfauna Benthic around Cages Submerged for the Culture of Fish in the Open Sea*. Advisor: Dr. Monica Alfaro Lozano. [In Spanish]

June 2002 Bachelor in Sciences in Marine Biology. Universidad de Bogotá Jorge Tadeo Lozano. Bogotá, Colombia. Thesis entitled: *Caracterización Espacial en la Época Seca de la Taxocenosis Annelida–Crustácea–Mollusca Asociada a Fondos Blandos Someros Vegetados del Costado Nororiental de la Isla de San Andrés, Colombia*. Advisors: Dr. Néstor E. Ardila and Martha Inés García.

LANGUAGES Spanish (fluent) and English (reading-advance; conversing-intermediate; and writing-intermediate)

EMPLOYMENT

- Feb 2017–present Research Assistant Professor. Department of Natural Sciences. Project title: Center of Research Excellence in Science and Technology-Center for the Integrated Study of Coastal Ecosystem Processes and Dynamics in the Mid-Atlantic Region (CREST-CISCEP). Reporting to Dr. Paulinus Chigbu. University of Maryland Eastern Shore (UMES), Princess Anne, Maryland–USA.
- Aug/11–Feb/17 Postdoctoral Research Associate. Department of Natural Sciences. Project title: Center of Research Excellence in Science and Technology-Center for the Integrated Study of Coastal Ecosystem Processes and Dynamics in the Mid-Atlantic Region (CREST-CISCEP). Reporting to Dr. Paulinus Chigbu. University of Maryland Eastern Shore (UMES), Princess Anne, Maryland–USA.
- May–Jul 2011 Research Technician. Department of Wildlife and Fisheries, Puerto Rico Field Station. Mississippi State University (MSU), Puerto Rico–USA.
- Nov–Dec 2010 Research Assistant. Department of Biology. Project title: Dissection of ostracods (Crustacea) and illustration of diagnostic structures. University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.
- Sep–2010 Research Assistant. Department of Agroenvironmental Sciences. Project title: Ecological significance of an aquatic invasive species (*C. fluminea*) on cyanobacteria and their associated toxins in tropical reservoirs. University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.
- Sep/09–Jan/11 Marine Educator. Puerto Rico Sea Grant College Program (PRSGCP). Project title: Coastal Community Development. University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.
- Aug–2009 Research Assistant. Department of Agroenvironmental Sciences. Project title: Development of numeric nutrient criteria rivers. University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.
- 2007–2010 Research Assistant. Faculty of Arts and Sciences. University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.
- 2006–2010 Marine Educator. Department of Marine Sciences. University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.
- 2002–2004 Research Assistant. Department of Marine Science. Project title: Environmental of sustainable offshore cage culture production in Puerto Rico. University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.
- Jan–Jul 2002 Teaching Assistant. Faculty of Marine Biology. Universidad de Bogotá Jorge Tadeo Lozano. Bogotá, Colombia.
- Feb–May 2002 Research Assistant. Project entitled: Caracterización Metabólica y Definición de Estrategias de Restauración Ecológica del Humedal de Córdoba. Bogotá, Colombia.
- 1999–2000 Research Assistant. Project entitled: Estrategias de ingestión de *Eucalanus* spp. (copépoda: calanoidea) en dos ambientes oceanográficos del Caribe central colombiano. Universidad de Bogotá Jorge Tadeo Lozano. Santa Marta, Colombia.
- 1999–2000 Under-graduate Researcher in Marine Biology. Project title: Marine habitat mapping development in San Andres Archipelago, Colombia. Darwin Initiative for the Survival of Species. Department for Environment, Food & Rural Affairs. Heriot Watt University, Scotland. Corporación para el Desarrollo Sostenible del Archipiélago de San Andrés Providencia y Santa Catalina (CORALINA). San Andrés, Colombia.
- Jan–Jul 1997 Teaching Assistant. Faculty of Marine Biology. Universidad de Bogotá Jorge Tadeo Lozano. Bogotá, Colombia.

TEACHING EXPERIENCE

University of Maryland Eastern Shore (UMES), Princess Anne–USA.

- July–2018 Lecture and laboratory entitled: Benthic Marine Macroinvertebrates in Maryland Coastal Bays (MCBs). Program entitled: A Network of Cooperative Science Centers for Training High School Students in Geosciences.
- July–2014 Lecture, laboratory, and field trip entitled: Benthic Marine Macroinvertebrates in Maryland Coastal Bays (MCBs). Paul S. Sarbanes Coastal Ecology Center (PSSCEC), Berlin–USA. Program entitled: A Network of Cooperative Science Centers for Training High School Students in Geosciences.
- July–2013 Lecture and laboratory entitled: Benthic Marine Macroinvertebrates in Maryland Coastal Bays (MCBs). Program entitled: A Network of Cooperative Science Centers for Training High School Students in Geosciences.
- July–2013 Lecture, laboratory, and field trip entitled: Benthic Marine Macroinvertebrates in Maryland Coastal Bays (MCBs). Paul S. Sarbanes Coastal Ecology Center (PSSCEC), Berlin–USA. Program entitled: Research Experience for Undergraduates (REU) in Marine & Estuarine Science Summer.
- Mar–2012 Lecture entitled: Annelids and Arthropods. Marine Zoology Laboratory (Biol 201L).

University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.

- 2006–Jan 2011 Instructor. AFAMaC Proposal (Alianza para el Fortalecimiento Del Aprendizaje de las Matemáticas y Ciencias). Proposal dedicated to educate and improve middle school teacher’s knowledge in mathematics and science. Presentations and demonstration in the classroom and workshops in the field in different topics of Marine Biology and biodiversity.
- 2004–2008 Teaching Assistant at Department of Chemistry: General Chemistry I and II.
- 2002–2009 Teaching Assistant at Department of Biology: Introduction to Biological Sciences I and II, Zoology, and Marine Ecosystem of Puerto Rico.

Universidad de Bogotá Jorge Tadeo Lozano. Bogotá, Colombia.

- 2002 Teaching Assistant. Faculty of Marine Biology: Marine Invertebrates I and II, Histology, and Botany.
- 1997 Teaching Assistant. Faculty of Marine Biology: Marine Invertebrates I and II, Embryology, Genetic, Histology, Marine Vertebrates, and Cell Biology.

TRAINING

Gulf Coast Research Laboratory. The University of Southern Mississippi (USM). Ocean Springs, Mississippi–USA.

- 2013 Training in taxonomy and identification of Amphipoda (genera and species). Adviser Dr. Richard W. Heard. Department of Coastal Sciences, Marine Invertebrate Zoology and Ecology.
- 2010 Training in taxonomy and identification of Tanaidacea (genera and species). Adviser Dr. Richard W. Heard. Department of Coastal Sciences, Marine Invertebrate Zoology and Ecology.
- 2008 Training in taxonomy and identification of Tanaidacea (genera and species). Adviser Dr. Richard W. Heard. Department of Coastal Sciences, Marine Invertebrate Zoology and Ecology.

Smithsonian Institution National Museum of Natural History (NMNH). Washington, D.C–USA.
2006 Training in taxonomy and identification of Ostracoda (genera and species). Adviser
Dr. Louis S. Kornicker. Department of Invertebrate Zoology.

Laboratorio de Ecología Costera del Instituto de Ciencias del Mar y Limnología. Universidad Nacional
Autónoma de México (UNAM). México D.F.

2004 Training in taxonomy and identification of Polychaeta (genera and species). Adviser
Dr. Alejandro Granados-Barba.

Universidad Veracruzana (UV). Veracruz, México.

2004 Training in taxonomy and identification of Polychaeta (genera and species). Adviser
Dr. Alejandro Granados-Barba.

JOURNAL REFEREED

Caribbean Journal of Science (CJS), New Zealand Journal of Zoology, Deep Sea Research Part II, Journal
of the Marine Biological Association of the United Kingdom (JMBA), Zootaxa, Marine Biodiversity
(MB), Cashier of Biologie Journal (CBJ), European Journal of Taxonomy (EJT), Journal of Natural
History (JNH), Species Diversity, and PeerJ.

SCIENTIFIC PROPOSALS REFEREED

Puerto Rico Sea Grant College Program (Puerto Rico), and National Science Centre (Poland).

GRADUATE STUDENT COMMITTEE MEMBER

May–2019 Kayle M. Krieg. Ph. D. student. Department of Natural Sciences. University of
Maryland Eastern Shore (UMES), Princess Anne–USA.

Feb–2017 Alexandra Marie Galindo-Estronza. Ph.D. student. Department of Marine Sciences,
University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.

UNDER GRADUATE STUDENT ADVISOR

Summer 2019 Jonathan Ramsey. University of Maryland Eastern Shore (UMES), Princess Anne–
USA. Program entitled: Research Experience for Undergraduates (REU) in Marine &
Environmental Science Summer (June 3–August 9).

Summer 2015 Sedona Dorsett. University of Maryland Eastern Shore (UMES), Princess Anne–USA.
Program entitled: Research Experience for Undergraduates (REU) in Marine &
Estuarine Science Summer (June 2–August 8).

Summer 2012 Carleanna Jordan. University of Maryland Eastern Shore (UMES), Princess Anne–
USA. Program entitled: Research Experience for Undergraduates (REU) in Marine &
Estuarine Science Summer (June 3–August 10).

Jan/10-May/11 Nahira, Arocho Hernández. University of Puerto Rico, Mayagüez Campus, Puerto
Rico–USA. Training in sorting, illustration, taxonomy and identification of benthic
marine macroinvertebrates from coastal waters of Puerto Rico.

Aug/09–May/11 Alexandra Marie Galindo-Estronza. University of Puerto Rico, Mayagüez Campus,
Puerto Rico–USA. Training in sorting, illustration, taxonomy and identification of
benthic marine macroinvertebrates from coastal waters of Puerto Rico.

2009–2010 Luisa F. Bobadilla Ortiz. Universidad de Bogotá Jorge Tadeo Lozano. Bogotá,
Colombia. Thesis entitled: Standardization and Characters of Taxonomic Importance

of Type Specie of Genus *Munida* Leach, 1820 and Re-description of Nine Species in Tropical Western Atlantic (TWA). [In Spanish]

PUBLICATIONS

2019

Morales-Núñez AG, Ardila NE (*Submitted*) *Tanaella quintanai*, a new deep-water tanaellid (Crustacea: Peracarida: Tanaidacea) from the Colombian Caribbean Coast, with a key to the species of the genus *Tanaella* Norman and Stebbing, 1886. *PeerJ*, XXXX–XX.

Morales-Núñez AG, Heard RW, Bird GJ (2019) Two new apseudomorphan species (Crustacea: Tanaidacea: Metapseudidae) from Mo‘orea Island (Society Islands, French Polynesia) with taxonomic keys. *Zootaxa*, 4564(1): 213–247.

[DOI 10.11646/zootaxa.4564.1.8](https://doi.org/10.11646/zootaxa.4564.1.8)

Morales-Núñez AG, and Chigbu P (2019) Abundance, distribution, and species composition of amphipods associated with macroalgae from shallow waters in Maryland Coastal Bays (MCBs), USA. *Marine Biodiversity*, 49(1): 175–191.

[DOI 10.1007/s12526-017-0779-z](https://doi.org/10.1007/s12526-017-0779-z)

2018

Morales-Núñez AG, Chigbu P (2018) First record of *Ianiropsis* cf. *serricaudis* in Maryland Coastal Bays, USA (Crustacea, Peracarida, Janiridae). *ZooKeys*, 747: 115–139.

[DOI 10.3897/zookeys.747.22754](https://doi.org/10.3897/zookeys.747.22754)

2017

Morales-Núñez AG, Ulrich S, Heard RW (2017) *Brachylicoa lui*, a new species of parapseudid tanaidacean (Crustacea: Peracarida: Apseudomorpha), from the Hawaiian Islands, with a taxonomic key. *Zoosystematics and Evolution*, 93(2): 413–435.

[DOI 10.3897/zse.93.13824](https://doi.org/10.3897/zse.93.13824)

Morales-Núñez AG, Morales-Ruiz C, Ardila NE (2017) First record of the family Sphyrapodidae Guțu, 1980 with the description of a new species of *Sphyrapus* from the Colombian Caribbean. *PeerJ* 5:e3947: 1–36.

[DOI 10.7717/peerj.3947](https://doi.org/10.7717/peerj.3947)

2016

Morales-Núñez AG, Pelleteri ST, Heard RW (2016) Two new paratanaid Tanaidacea (Crustacea: Malacostraca: Peracarida) from the Hawaiian Islands, with illustrated taxonomic keys. *Zootaxa*, 4150(4): 467–492.

[DOI 10.11646/zootaxa.4150.4.5](https://doi.org/10.11646/zootaxa.4150.4.5)

Morales-Núñez AG, Chigbu P (2016) Life history of *Dulichchiella appendiculata* (Say, 1818) (Crustacea: Amphipoda: Senticaudata: Melitidae) in Maryland Coastal Bays, USA. *Aquatic Biology*, 25: 75–82.

[DOI 10.3354/ab00659](https://doi.org/10.3354/ab00659)

Morales-Núñez AG, Chigbu P (2016) A new species of *Apolochus* (Crustacea, Amphipoda, Gammaridea, Amphilochidae) in Maryland Coastal Bays, USA, mid-Atlantic region, with notes on its abundance and distribution. *ZooKeys*, 571: 81–104.

[DOI 10.3897/zookeys.571.7440](https://doi.org/10.3897/zookeys.571.7440)

Morales-Núñez AG, Larsen K, Cooke WJ (2016) *Oahutanais makalii*, a new genus and species of colletteid tanaidacean (Crustacea: Peracarida) from shelf-waters off Hawaii, with a taxonomic key. *Zoosystematics and Evolution*, 92(1): 1–12.

[DOI 10.3897/zse.92.5581](https://doi.org/10.3897/zse.92.5581)

2015

Morales-Núñez AG, Heard RW (2015) *Paratanais waltsikorai*, a new tanaidacean (Crustacea: Peracarida: Tanaidomorpha: Paratanaidae) from Bermuda. *Bulletin of the Peabody Museum of Natural History*, 56(2): 255–268.

[DOI 10.3374/014.056.0205](https://doi.org/10.3374/014.056.0205)

Morales-Núñez AG, Heard RW (2015) *Cacoheterotanais rogerbamberi*, a new genus and species of leptocheliid Tanaidacea (Crustacea: Peracarida) from shelf-waters of the Gulf of Mexico. *Zootaxa*, 3995(1): 169–188.

[DOI 10.11646/zootaxa.3995.1.16](https://doi.org/10.11646/zootaxa.3995.1.16)

2014

Morales-Núñez AG, Heard RW (2014) A new species of *Paratanais* Dana, 1852 (Crustacea: Peracarida: Tanaidacea: Paratanaidae) from Puerto Rico, northwestern Atlantic. *ZooKeys*, 397: 49–70.

[DOI 10.3897/zookeys.397.6137](https://doi.org/10.3897/zookeys.397.6137)

2013

Morales-Núñez AG, Heard RW (2013) *Ogleus pilarae*, a new genus and species of leptocheliid tanaidacean (Crustacea: Peracarida: Tanaidomorpha) from the tropical Northwest Atlantic with observations on the genus *Pseudonototanais* Lang, 1973. *Zootaxa*, 3737: 454–472.

[DOI 10.11646/zootaxa.3737.4.7](https://doi.org/10.11646/zootaxa.3737.4.7)

Morales-Núñez AG, Heard RW, Alfaro M (2013) A new species of *Pseudoleptochelia* Lang, 1973 (Crustacea: Peracarida: Tanaidacea: Leptocheliidae) from the Northwest Atlantic with observations on the status of the genus. *Zootaxa*, 3664: 259–282.

[DOI 10.11646/zootaxa.3664.2.8](https://doi.org/10.11646/zootaxa.3664.2.8)

2011

Heard RW, **Morales-Núñez AG** (2011) *Akanthoparapseudes alfarvae*, a new genus and new species of apseudomorphan tanaidacean (Crustacea: Malacostraca: Peracarida) from Puerto Rican coastal waters. *Zootaxa*, 3111: 49–63.

2010

Drumm DT, **Morales-Núñez AG** (2010) A new species of *Mesokalliapseudes* Lang, 1956 (Crustacea: Tanaidacea: Kalliapseudidae) from Puerto Rico, with remarks on the genus. *Zootaxa*, 2687: 45–55.

Morales-Núñez AG, Heard RW, Alfaro M (2010) *Saltipedis (Spinosaltpedis) puertoricensis*, a new subgenus and species of apseudomorphan (Crustacea: Tanaidacea: Parapseudidae) from coastal waters off Culebra Island, Puerto Rico, with keys and taxonomic observations. *Zootaxa*, 2578: 25–46.

2007

Morales-Núñez AG, Kornicker LS (2007) A new species of the genus *Diasterope* Kornicker, 1975 (Ostracoda) from the vicinity of Culebra Island, Puerto Rico. *Proceedings of the Biological Society of Washington*, 120(3): 271–278.

[DOI 10.2988/0006-324x\(2007\)120\[271:ansotg\]2.0.co;2](https://doi.org/10.2988/0006-324x(2007)120[271:ansotg]2.0.co;2)

Morales-Núñez AG, Alfaro M (2007) Temporal and spatial characterization of tropical benthic macroinfauna around cages submerged for the culture of fish in the open sea. *Proceedings of Gulf and Caribbean Fisheries Institute*, 58: 173–178

BOOKS

Alfaro M, **Morales-Núñez AG** (2008) Principios Básicos de Ecología. Alianza Para el Fortalecimiento en el Aprendizaje de las Matemáticas y Ciencias (AFAMaC). Puerto Rico Department of Education. University of Puerto Rico, Mayagüez-Campus. 58 pp.

AWARDS, FELLOWSHIPS & GRANTS

- 2016–2021 Center for Research Excellence in Science & Technology (CREST): Center for the Integrated Study of Coastal Ecosystem Processes and Dynamics in the mid-Atlantic Region (CISCEP). Total Amount: \$~5 million; Funding Agency: National Sciences Foundation (NSF) award - 1511738; Funding Period: 8/2016 to 8/2021.
Role: Collaborator. Subproject entitled: Climate variability and food web dynamics in the Maryland Coastal Bays (MCBs).
- 2006–2007 Mentor, NSF Alliances for Graduate Education and the Professoriate (AGEP), University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.
- 2006 Smithsonian Institute Fellowship Program. Smithsonian Institution Short-Term Visitor at the National Museum of Natural History (NMNH) Washington D.C., United States of America.
- 2005–2006 Mentee, NSF Alliances for Graduate Education and the Professoriate (AGEP), University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.
- 2004 Seed Money. Project title “Preliminary evaluation of the environmental impact (water and sediments) of an ocean cage culture operation with spiny lobster (*Panulirus argus* Latreille, 1804) in Rincon, Puerto Rico”. Puerto Rico Sea Grant College Program, University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.

CONFERENCE & INVITED TALKS

- 2018 **Morales-Núñez AG**, Ardila NE. Primer reporte de la familia Tanaellidae (Crustacea: Tanaidacea: Tanaidomorpha) en el Caribe Colombiano. V Congreso Colombiano de Zoología. Bogotá–Colombia.
- 2017 **Morales-Núñez AG**. Symposium presentation: “Diversity of benthic macroinvertebrates in the MCBs”. A symposium on the mid-Atlantic Coastal Lagoons: Biodiversity, Habitat Changes and Impacts of Human Activities and Climate Variability. Department of Natural Sciences, University of Maryland Eastern Shore (UMES), Berlin, Maryland–USA.
- 2016 **Morales-Núñez AG**. Seminar presentation: “Benthic macroinvertebrates in the Maryland Coastal Bays, Mid-Atlantic Region, USA: abundance and diversity, with descriptions of a new species and new records”. Department of Natural Sciences, University of Maryland Eastern Shore (UMES), Princess Anne, Maryland–USA.
- 2014 **Morales-Núñez AG**, Chigbu, P. “First record of the genus *Apolochus* Hoover & Bousfield, 2001 (Crustacea: Amphipoda: Amphilochidae) in Maryland Coastal Bays, Mid-Atlantic Region, USA. National Oceanic and Atmospheric Administration (NOAA), Educational Partnership Program (EPP), 7th Biennial Education and Sciences Forum. Princess Anne, Maryland–USA.
- 2014 **Morales-Núñez AG**, Chigbu, P. “Abundance, Species Composition, and Distribution of Amphipods in Relation to Macroalgae in Maryland Coastal Lagoons”. Atlantic Estuarine Research Society (AERS). Ocean City, Maryland–USA.
- 2014 **Morales-Núñez AG**, Chigbu P. “Amphipoda (Crustacea) in Maryland Coastal Bays: abundance, species composition, and distribution in relation to macroalgae”. ASLO Ocean Sciences Meeting. Honolulu, Hawaii–USA.
- 2011 **Morales-Núñez AG**. Seminar presentation: “Biodiversity of Marine Invertebrates in Culebra Island and La Parguera, Puerto Rico: with Descriptions of New Genus, Sub-Genus and species”. Department of Natural Sciences, University of Maryland Eastern Shore (UMES), Princess Anne, Maryland–USA.
- 2011 Arocho Hernandez N, **Morales-Núñez AG**, Alfaro M. “Ecological Diversity of Tanaidaceans at Isla de Pájaros, Norte de Palo and Margarita keys of La Parguera,

- Puerto Rico, and New Locality Record of *Tanapseudes gutui* Hansknecht, Heard and Bamber, 2002". 31st Puerto Rico Interdisciplinary Scientific Meeting (PRISM 2011), and 46th ACS Junior Technical Meeting. Inter American University of Puerto Rico-Bayamón Campus, Puerto Rico–USA.
- 2009 **Morales-Núñez AG.** Seminar presentation: "Taxonomic Contributions of the benthic marine biodiversity of Puerto Rico". Department of Biology, University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.
- 2005 **Morales-Núñez AG,** Alfaro M. "Temporal and spatial characterization of tropical benthic macroinfauna around cages submerged for the culture of fish in the open sea". 58th Annual Meeting, Gulf Caribbean Fisheries Institute, San Andrés Island, Colombia.
- 2004 Alfaro M, **Morales-Núñez AG,** Cabarcas-Núñez A, Alston D. "Effect of two-open water submerged cages stocked with Cobia *Rachycentron canadum* and red snapper *Lutjanis analis* on the benthic macroinvertebrate population at Culebra, Puerto Rico". World Aquaculture Society Annual Conference, Honolulu, Hawaii–USA.
- 2003 **Morales-Núñez AG,** Alfaro-Lozano M, Alston DE, Cabarcas-Núñez A. "Preliminary effects of open cages on benthic macroinvertebrates populations, Culebra Island, Puerto Rico". X Congreso Latinoamericano de Ciencias Del Mar (COLACMAR), San José, Costa Rica.
- 2003 Cabarcas-Núñez A, Alston DE, Rapp P, Capella J, Mejia N, **Morales-Núñez AG,** Mendez M, Carbery K, Benetti DD. "Environmental monitoring of two SeaStation cages stocked with cobia and mutton snapper off Culebra island, Puerto Rico". World Aquaculture Society Annual Conference, Salvador, Bahia, Brazil.
- 2001 Garcia MI, **Morales-Núñez AG.** IX Congreso Latinoamericano de Ciencias Del Mar (COLACMAR), San Andrés Isla, Colombia.

POSTERS

- 2019 ASLO Aquatic Sciences Meeting. San Juan, Puerto Rico–USA.
- 2016 National Oceanic and Atmospheric Administration (NOAA), Educational Partnership Program (EPP), 8th Biennial Education and Sciences Forum. The City College of New York, New York–USA.
- 2016 ASLO Ocean Sciences Meeting. New Orleans, Louisiana–USA.
- 2015 Annual Biomedical Research Conference for Minority Students (ABRCMS). Seattle, Washington–USA.
- 2015 23rd Biennial Conference – Coastal and Estuarine Research Federation (CERF). Portland, Oregon–USA.
- 2015 XVI Congreso Latinoamericano de Ciencias del Mar – Colacmar y XVI Seminario Nacional de Ciencias y Tecnologías del Mar (SENALMAR). Santa Marta, Colombia.
- 2015 ASLO Aquatic Sciences Meeting. Granada, Spain.
- 2013 ASLO Aquatic Sciences Meeting. New Orleans, Louisiana–USA.
- 2012 41st Benthic Ecological Meeting (BEM). Norfolk, Virginia–USA.
- 2011 ASLO Aquatic Sciences Meeting. San Juan, Puerto Rico–USA.
- 2010 XV Sigma Xi Poster Day, University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.
- 2007 9th International Polychaete Conference, Portland, Maine–USA.
- 2005 X Sigma Xi Poster Day, University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.
- 2005 1st Annual Symposium for Coastal and Marine Applied Research, University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.

- 2004 57 Proceedings of the Fifty Seventh Annual Gulf and Caribbean Fisheries Institute. St. Petersburg, Florida–USA.
- 2004 IX Sigma Xi Poster Day, University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.
- 2003 VIII Sigma Xi Poster Day, University of Puerto Rico, Mayagüez Campus, Puerto Rico–USA.

SEMINARS & WORKSHOPS

- 2018 2nd Benthic Invertebrate Taxonomy, Metagenomics, and Bioinformatics (BITMaB-2) Workshop. January 15–20. Texas A&M University, Corpus Christi, Texas–USA.
- 2014 PRIMER-E workshop. September 15–19. Weedon Island Preserve Visitors' Center. St. Petersburg, Florida–USA.
- 2012 Florida Association of Benthologists. Fall 2012 Taxonomic Workshop. Polychaetes. November 27–30. University of Tampa Marine Science Center Tampa, Florida–USA.
- 2012 COSEE-WEST (Center for Ocean Science Education Excellence) Online Workshop. Ocean X Factor: Life beneath the Deep. February 27 to March 16. <http://www.coexploration.org/>
- 2011 COSEE-WEST (Center for Ocean Science Education Excellence) Online Workshop. Ocean observing systems: from your eyes to satellites. October 13 to November 18. <http://www.coexploration.org/>
- 2011 COSEE-WEST (Center for Ocean Science Education Excellence) Online Workshop. Tiny but Toxic! Harmful algal blooms: The science, technology, and you! March 21–25. <http://www.coexploration.org/>
- 2010 COSEE-WEST (Center for Ocean Science Education Excellence) Online Workshop. Coral Reef: Moorea, French Polynesia. April 12 – 30. <http://www.coexploration.org/>
- 2009 COSEE-WEST (Center for Ocean Science Education Excellence) Online Workshop. Ocean Observing Systems, October 23 to November 13. <http://www.coexploration.org/>
- 2009 COSEE-WEST (Center for Ocean Science Education Excellence) Online Workshop. Marine Protected Areas and the Marine Life Protection Act, March 14-April 3. <http://www.coexploration.org/>
- 2008 Florida Association of Benthologists. Fall 2007 Taxonomic Workshop. Non-amphipod Pericardid Crustaceans. October 22–24, 2008. University of Tampa Marine Science Center Tampa, Florida–USA.
- 2007 National Geographic Oceans for Life Virtual Teacher Workshop: ¿Empty Oceans? April 16–28. <http://www.coexploration.org/ngs/EarthDay/>
- 2007 COSEE-WEST (Center for Ocean Science Education Excellence) Online Workshop. International Polar Year, April 15–28. http://www.coexploration.org/cosee_west/ipy/
- 2006 Classroom Exploration of the Oceans 2006.A NOAA Office of Ocean Exploration and National Geographic Oceans for Life. Virtual Teacher Workshop Series II. November 6–17. <http://www.coexploration.org/ceo2006>
- 2006 Classroom Exploration of the Oceans 2006.A NOAA Office of Ocean Exploration and National Geographic Oceans for Life. Virtual Teacher Workshop Series I. October 9–20. <http://www.coexploration.org/ceo2006>
- 2005 I Annual Symposium for Coastal and Marine Applied Research. Sea Grant College Program, University of Puerto Rico, Mayagüez Campus, September 2. Puerto Rico–USA.
- 2005 Recent Research on the Snapperfarm Offshore Cage Culture Facility off Culebra, Puerto Rico. University of Puerto Rico, Mayagüez Campus, June 30. Puerto Rico–USA.

- 2000 Taller de Insectos Como Bioindicadores de Calidad de Agua. XIV Congreso Nacional y IV Latinoamericano de Estudiantes de Ciencias Biológicas. Asociación Nacional de Estudiantes en Ciencias Biológicas. Universidad Del Magdalena. Santa Marta, D.T.C.H. Septiembre 25–29. Colombia.
- 2000 XIV Congreso Nacional y IV Latinoamericano de Estudiantes de Ciencias Biológicas. Asociación Nacional se Estudiantes en Ciencias Biológicas. Universidad Del Magdalena. Santa Marta, D.T.C.H. Septiembre 25–29. Colombia.
- 1997 IV Simposio Colombiano de Ictiología. Santa Marta, D.T.C.H. Agosto 7–10. Colombia.
- 1992 VIII Seminario Nacional de las Ciencias y las Tecnologías del Mar y Congreso Centroamericano y del Caribe en Ciencias del Mar. Santa Marta, D.T.C.H. Octubre 26–30. Colombia.

COLLECTION VISITED

United States National Museum of Natural History (USNM), DC–USA
 The Bernice Pauahi Bishop Museum (BPBM), HI–USA.

MEMBERSHIPS

- 2012–present Florida Association of Aquatic Biologists (FAB).
 2010–present Association for the Sciences of Limnology and Oceanography (ASLO).
 2008–present The Crustacean Society (TCS).
 2007–present Biological Society of Washington (BSW).

CERTIFICATES

- 2006 Enriched Air Nitrox diver (PADI).
 2004 Advance Open Waters diver (PADI).
 2003 U.S. Coast Guard Auxiliary Boating Skills and Seamanship Course.
 1999 Scuba Diver (NAUI).