Center for Biodiversity and Conservation American Museum of Natural History 200 Central Park West New York, NY 10024, U.S.A. Phone (212) 313-7052, Fax (212) 769-5292 alporze@amnh.org

POSITIONS

July 2014 - present Director, Center for Biodiversity and Conservation (CBC), American Museum of

Natural History (AMNH)

Director, Network of Conservation Educators and Practitioners (NCEP), CBC, AMNH

Leads and administers the Center for Biodiversity and Conservation and its staff of 20-25 people.

 Oversees strategic planning and project development for research, outreach, and capacity development programs in the United States and internationally, and executes overall management of CBC current and future organizational strategies, fundraising and budgets.

Leads research on biodiversity conservation, and on teaching and learning in university settings.

 As a Museum Director also serves as exhibit curator, and advisor on multiple science, communication, education, and science diplomacy initiatives.

2010 - 2014 Associate Director for Capacity Development, CBC, AMNH

Director, Network of Conservation Educators and Practitioners (NCEP), CBC, AMNH

Department of Ecology, Evolution and Environmental Biology, Columbia University.

Led CBC capacity development initiatives to support conservation professionals and educators. Directed NCEP, which produces peer-reviewed, open, multi-language educational resources, and advances conservation education, research and practice worldwide. Implemented NCEP projects in numerous countries, designed and facilitated workshops and courses, and managed program strategic planning, evaluation, grant-writing and reporting. Co-led NSF-funded research on the development and assessment of undergraduate student skills.

2007 - 2010	Assistant Director for Capacity Development & NCEP Coordinator for the Americas, CBC, AMNH
2003 - 2007	Biodiversity Scientist & NCEP Coordinator for Latin America, CBC, AMNH
2009 - 2016	Adjunct Assistant Professor of Science , The Paul McGhee Division, School of Continuing and Professional Studies, New York University.
2008 - present	Adjunct Associate Research Scientist, Center for Environmental Research and Conservation, Columbia University.
Spring 2012	Adjunct Assistant Professor, Department of Ecology, Evolution and Environmental Biology, Columbia University.
1996 - 2003	Doctoral Fellow , Department of Ornithology and Center for Biodiversity and Conservation, AMNH, & Center for Environmental Research and Conservation and

EDUCATION

2003 Ph.D., Ecology and Evolutionary Biology, Columbia University, N.Y.

Advisor: Dr. Joel Cracraft. Dissertation: *Historical Biogeography of the South American Aridlands: a Molecular Phylogenetic Study of Endemic Avian Taxa.*

2000 Certificate in Environmental Policy, Columbia University, N.Y.

1998 M.A., Columbia University, N.Y.

1996 Licenciatura en Ciencias Biológicas (B.Sc.), Universidad de la República, Facultad de Ciencias, Uruguay.

RESEARCH INTERESTS AND EXPERIENCE

- Use of evidence for conservation decision-making.
- Design, implementation, and evaluation of conservation capacity building in diverse contexts, with an emphasis on Latin America and minority populations in the US.
- Evolution, ecology, and biogeography of Neotropical vertebrates.
- Teaching, learning, and student assessment in formal and non-formal contexts.
- Development of courses, curricula, and open educational resources in biodiversity conservation, ecology, and environmental sciences.

ADDITIONAL SECTIONS:

- FUNDED PROJECTS
- TEACHING EXPERIENCE
- TRAINING EXPERIENCE
- O CURRICULUM DESIGN AND REVIEW
- PUBLICATIONS
- CONFERENCE PRESENTATIONS AND POSTERS
- INVITED SPEAKER, PANELIST and MODERATOR
- MEDIA PRODUCTS, INTERVIEWS, REVIEWS
- o SELECTED SHORT COURSES, SYMPOSIA, PROFESSIONAL WORKSHOPS
- CONFERENCES & EVENTS ORGANIZED
- INTERNATIONAL EXPERIENCE
- MEMBERSHIPS
- RECOGNITIONS
- o **PROFESSIONAL SERVICE AND SYNERGISTIC ACTIVITIES**
- LANGUAGES

FUNDED PROJECTS & CONSULTANCIES

2020-present

Integrated Natural Resource Management for at the United States Agency for International Development (USAID). As part of this multi-partner consortium led by DAI, the CBC is supporting the Environmental and Natural Resource Management Framework at USAID, including advising Missions around the world and strengthening their capacity to better uptake evidence as part of their integrated natural resource management programming, and connect biodiversity to sustainable development, human health, and other programmatic areas. Ana Porzecanski (PI) \$1.1M.

2018	A systematic review of stakeholder engagement for conservation outcomes, United States Agency for International Development (USAID). Ana Porzecanski and Eleanor Sterling (co-PIs).
2017	Collaborative Research: Assessing systems thinking learning progressions in STEM fields through a semi-quantitative cognitive mapping software. Co-PI, National Science Foundation, IUSE, Eleanor Sterling (PI), Ana Porzecanski (Co-PI). \$86,457
2015	Phylogeny of the Tinamiformes: biogeography and morphological evolution. International collaborator with PI: Francisca Almeida. CONICET Argentina PICT 2005-2009, \$20,000.
2015	Phylogeny of the Tinamiformes: biogeography and morphological evolution. International collaborator with PI: Sara Bertelli. CONICET Argentina PIP 2015-2017, \$8,500.
2011-2013	Building Sustainability for Biodiversity Conservation Training in Madagascar. Project Co-director, John D. and Catherine T. MacArthur Foundation. \$500,000.
2010-2016	Developing and Assessing Process Skills in Conservation Biology and Other Integrative Fields. Co-PI, National Science Foundation, CCLI/TUES. \$212,680.
2009-2012	Building Capacity for Protected Area Management in a High Priority Landscape in Lao PDR and Vietnam. Project Co-manager, John D. and Catherine T. MacArthur Foundation. \$350,000.
2009-2011	Strengthening Training for Biodiversity Conservation in Bolivia and Peru through Partnerships of Educators and Practitioners. Co-writer and co-director, John D. and Catherine T. MacArthur Foundation. \$270,000.
2006-2008	Building Capacity for Biodiversity Conservation in the Andean Region: Support for Training in Bolivia and Peru. Co-writer and co-director, John D. and Catherine T. MacArthur Foundation project. \$225,000.
2003–2005	Educational Materials and Training for Bolivian Universities. Association Liaison Office for University Cooperation in Development. Project Coordinator. \$123,500.
1995 – 2002	Received research grants from the Frank M. Chapman Memorial Fellowship for ornithological research (1997-2002 annually); NASA Student Award for travel to the 13 th Annual Meeting of the Society for Conservation Biology (1999); International Graduate Student Fellowship from AMNH (1996-2003); Doctoral Fellowship, Columbia University (1996-2003); Women's Committee Undergraduate Fellowship at the National Museum of Natural History, Smithsonian Inst. (1995).

TEACHING EXPERIENCE

Coursera

2018 (Spring) Ecology: Ecosystem Dynamics and Conservation. (Online class)

American Museum of Natural History; Howard Hughes Medical Institute. Start date: 9

April 2018. https://www.coursera.org/learn/ecology-conservation#

Columbia University

2012, 2013 (Spring) Conservation Biology (undergraduate)

Department of Ecology, Evolution and Environmental Biology.

Co-instructor: S. Spector.

2005 (Spring) The Life System: Environmental and Evolutionary Biology II (undergraduate)

Graduate School of Arts & Sciences. Co-instructors: G. Russell, K. Griffin.

2005 – 2010 Evolution: Darwin to DNA (five-week adult course)

Executive Education Certificate Program in Conservation, Center for Environmental

Research and Conservation. Co-instructor: L. Dávalos, M. Méndez.

New York University

2010 (Spring) Global Ecology (undergraduate)

Paul McGhee Division, School of Continuing and Professional Studies.

2010 (Fall; online) Darwin to DNA: An Introduction to Evolution (undergraduate)

& 2011 (Spring) Paul McGhee Division, School of Continuing and Professional Studies.

AMNH

2003 DNA Sequencing (designed and taught two 50-minute class modules for high school

students). After-School Centers in Exploration and New Discovery (ASCEND) Program.

Graduate student mentoring

Leo R. Douglas, Columbia University. Doctoral advisor with Dr. P. West and E. Sterling. Dissertation title: *The social and ecological underpinnings of human-wildlife conflict on the island of Dominica*. 2011.

Souvanny Ounmany, Columbia University and King Mongkut's University of Technology Thonburi, Thailand. Masters advisor. 2012.

Adam Pekor, Columbia University; Ecology, Evolution and Environmental Biology (E3B) Department. Human-Wildlife Conflict. Masters advisor. 2017.

Patrick Shea, City University of New York, Biology Department. Sub-department: Ecology, Evolutionary Biology, and Behavior. PhD candidate Co-advisor, with Eugenia Naro-Maciel of New York University. 2020.

TRAINING EXPERIENCE

2003 – present Trainer for the Network of Conservation Educators and Practitioners, AMNH.

Together with diverse collaborators, designed, organized and led more than 25 professional development workshops and short courses for conservation practitioners, university faculty, and graduate students in Bolivia, Brazil, Cuba, Mexico, Mongolia, Peru, Madagascar, and the United States. Training topics include:

- Conservation biology
- Active and scientific teaching in conservation education
- Course and curriculum design in conservation education
- Student assessment in science education

CURRICULUM DESIGN & REVIEW

2017 Lead Scientist, *Ecology*. Co-led design and content development of this course for school

teachers developed and offered through AMNH's Seminars on Science online platform.

2003 - present Oversee peer-review, editing, instructional design, and content development for NCEP

undergraduate teaching modules developed by a diversity of expert authors in English, Spanish and French, each including a synthesis document, classroom exercises, and case studies. Modules

are free and can be downloaded from http://ncep.amnh.org. Selected illustrative titles:

Biodiversity Conservation and Human Health

- Communicating about Freshwater Ecosystems: A Great Lakes Case Study
- The Crisis of Global Amphibian Declines: Causes, Consequences, and Solutions
- Ecological Economics and Biodiversity
- Exploring the Colorado River Basin: An Interactive Water Management Exercise
- The Mekong Delta: A Biological and Socio-economic Case Study of a Wetland in Transition
- What is biodiversity?
- Why is biodiversity important?

2011 - present

As Co-PI for NSF-funded research project led the content development and adaptation, and instructional design of six exercises and assessment tools (pre/post content assessments, self-assessments of confidence, exercise evaluation rubric) focused on the application of data analysis, critical thinking, and oral communication by undergraduate students of conservation and related fields.

2010 - present

Co-designer of 30-credit training program (*Programme Sariho*) and certification in active teaching and learning for conservation professors in Madagascar, offered jointly by NCEP and the Ecole Normale Supérieure of the University of Antananarivo.

2006 - 2007

Curricular Development Advisor to the Center for Environmental Sustainability Masters Program at Cayetano Heredia University.

2005

Scientific content consultant for the National Center for Science Literacy, Education, and Technology (NCSLET) on 15 two-page magazine-style features for the Life Science textbook series for grades 1-6 (MacMillan/McGraw Hill).

PUBLICATIONS

In Press, Review, or Revision

Porzecanski, A.L, E. Sterling, J. Copsey, M. Appleton, J. Barborak, B. Bruyere, N. Bynum, K. Farmer, R. Finchum, D. Rakotobe, R. Stanoss, and A. Valdés-Velásquez. A Systems Framework for Planning and Evaluating Capacity Development in Conservation: Recommendations for Practitioners. *Oryx—The International Journal of Conservation. In press.*

Peer-reviewed research articles

Porzecanski, A.L., A. Bravo, M. Groom, L. Davalos, N. Bynum, B. Abraham, J. Cigliano, C. Griffiths, D. Stokes, M. Cawthorn, D. Fernandez, L. Freeman, T. Leslie, T. Theodose, D. Vogler, and E.J. Sterling. 2021. Using Case Studies to Improve the Critical Thinking Skills of Undergraduate Conservation Biology Students. *Case Studies in the Environment.* (2021) 5 (1): 1536396. August 2021. DOI: https://doi.org/10.1525/cse.2021.1536396

Cunha Almeida, F., **A.L. Porzecanski**, J.L. Cracraft, and S.B. Bertelli. 2021. The Evolution of Tinamous (Palaeognathae: Tinamidae) in Light of Molecular and Combined Analyses. The Linnean Society of London. *Zoological Journal of the Linnean Society*. p. 1-19. October 2021. DOI: https://doi.org/10.1093/zoolinnean/zlab080

DeSalle, R., J. Zichello, P. Gupta, M. Scott, B. Desai, R. Cohen, L. Halderman, S. Perkins, **A.L. Porzecanski**, P.J. Planet, Y. Wyner, M. Blaser, R. Burk, J. Diamond, R. Kennett, and J. Borland. 2021. A Natural History Museum Visitor Survey of Perception, Attitude and Knowledge (PAK) of Microbes and Antibiotics. *PLoS One*. 2021 Sep 22;16(9):e0257085. DOI: 10.1371/journal.pone.0257085. PMID: 34550986; PMCID: PMC8457478.

Sterling, E.J., A. Sigouin, E. Betley, J. Zavaleta Cheek, J.N. Solomon, K. Landrigan, **A.L. Porzecanski**, N. Bynum, B. Cadena, K.R. Clements, S.H. Cheng, R. Finchum, M. Geresy, A. Gomez, M. Groom, T.A.C. Loffeld, D.C. Miller, D. Rakotobe, M. Rao, R. Roberts, X.A. Shinbrot, E. Willigan, and M.S. Jones. 2021. The State of Capacity Development Evaluation in Conservation and Natural Resource Management. *Oryx—The International Journal of Conservation*. 21 Dec 2021. 1-12. DOI: https://doi.org/10.1017/S0030605321000570

Sterling, E.J., C. Filardi, A. Toomey, A. Sigouin, E. Betley, N. Gazit, J. Newell, S. Albert, D. Alvira, N. Bergamini, M.E. Blair, D. Boseto, K. Burrows, N. Bynum, S. Caillon, J.E. Caselle, J. Claudet, G. Cullman, R. Dacks, P.B. Eyzaguirre, S. Gray, J. Herrera, P. Kenilorea, K. Kinney, N. Kurashima, S. Macey, C. Malone, S. Mauli, J. McCarter, H. McMillen, P. Pascua, P. Pikacha, A.L. Porzecanski, P. de Robert, M. Salpeteur, M. Sirikolo, M.H. Stege, K. Stege, T. Ticktin, R. Vave, A. Wali, P. West, K.B. Winter, and S.D. Jupiter. 2017. Biocultural approaches to well-being and sustainability indicators across scales. *Nature Ecology & Evolution*. DOI: https://doi.org/10.1038/s41559-017-0349-6

Sterling, E.J., E. Betley, A. Sigouin, A. Gomez, A. Toomey, G. Cullman, C. Malone, A. Pekor, F. Arengo, M. Blair, C. Filardi, K. Landrigan, and **A.L. Porzecanski.** 2017. Assessing the evidence for stakeholder engagement in biodiversity conservation. *Biological Conservation*. May 2017. Vol. 209: 159-171. DOI: http://dx.doi.org/10.1016/j.biocon.2017.02.008

Sterling, E.J., A. Bravo, **A.L. Porzecanski,** N. Bynum, R. Burks, J. Linder, T.A. Langen, D.S. Fernandez, and D. Ruby. 2016. Think before (and after) you speak: Practice and self-reflection build student confidence and bolster performance in oral communication skills. *Journal of College Science Teaching*. July. 45(6): 87-99.

Bravo, A., **A.L. Porzecanski**, E.J. Sterling, N. Bynum, M. Cawthorn, D. Fernandez, L. Freeman, S. Ketcham, T. Leslie, J. Mull, and D. Vogler. 2016. Teaching for higher levels of thinking: developing quantitative and analytical skills in environmental science courses. *Ecosphere*, April: 7(4): 1-20 Article e01290 DOI: 10.1002/ecs2.1290.

Sterling, E.J., A. Gomez, and **A.L. Porzecanski.** 2010. A systemic view of biodiversity and its conservation: Processes, interrelationships, and human culture. *Bioessays* 32:1090-1098.

Dávalos, L.M. and **A.L. Porzecanski**. 2009. Accounting for molecular stochasticity in systematic revisions: Species limits and phylogeny of *Paroaria*. *Molecular Phylogenetics and Evolution* 53: 234–248.

Jahn, A.E., A.M. Saavedra, R. Ian Horn, R.C. Dobbs, **A.L. Porzecanski**, and J.J. Weicker. 2008. A Comparison of Gallery and Dry Forest Avian Communities in the Gran Chaco of Bolivia. *Ornitología Neotropical* 19 (2): 1-14.

Mendez, M., A. Gómez, N. Bynum, R. Medellín, **A.L. Porzecanski**, and E.J. Sterling. 2007. Conservation Education in Latin America: availability of formal academic programs in conservation biology. *Conservation Biology* 21 (6): 1399-1403.

Sterling, E.J., N. Bynum, J.P. Gibbs, and **A.L. Porzecanski**. 2005. Construyendo Capacidades para la Conservación de la Biodiversidad en Países Tropicales: La Red de Educadores y Profesionales de la Conservación (REPC). *Ambiente y Desarrollo* 21 (2): 40-46.

Brooks, D.M., **A.L. Porzecanski**, J.J. Weicker, R.A. Honig, A.M. Saavedra, and M. Herrera. 2005. A Preliminary Assessment of Avifauna of the Bolivian Chiquitano and Cerrado. *Ornitología Neotropical* 16: 85-99.

Porzecanski, A.L. and J. Cracraft. 2005. Cladistic Analysis of Distributions and Endemism (CADE): Using raw distributions of birds to unravel the biogeography of the South American aridlands. *Journal of Biogeography* **32** (2), 261-275.

Bertelli, S. and **A.L. Porzecanski**. 2004. Tinamou (Tinamidae) Systematics: a Preliminary Combined Analysis of Morphology and Molecules. *Ornitología Neotropical* 15 (Suppl.): 293-299.

Porzecanski, A.L. 2003. Historical Biogeography of the South American Aridlands: a Molecular Study of Endemic Avian Taxa. Ph.D. Thesis, Columbia University, New York, USA.

Dávalos, L.M., R. Sears, G. Raygorodetsky, B.L. Simmons, H. Cross, T. Grant, T. Barnes, L. Putzel, and **A.L. Porzecanski.** 2003. Regulating access to genetic resources under the Convention on Biological Diversity: an analysis of selected case studies. *Biodiversity and Conservation* **12**: 1511-1524.

Cracraft, J. and **A.L. Porzecanski**. 2001. Deciphering the tempo of biotic diversification: biogeographic patterns and the historical assembly of the South American avifauna. *American Zool.* **41** (6): 1418-1419.

Other publications

Bruyere, B., N. Bynum, J. Copsey, **A.L. Porzecanski**, and E.J. Sterling, July 2020. Conservation Leadership Capacity Building: a Landscape Study, Summary of Key findings. Available at https://tinyurl.com/y4tnl62r.

Betley, E., A. Sigouin, E.J. Sterling, F. Arengo, N. Gazit, and **A.L. Porzecanski**. 2018. Best practices for stakeholder engagement in biodiversity programming. U.S. Agency for International Development (USAID) Resource Guide. USAID Bureau for Economic Growth, Education, and the Environment - Office of Forestry and Biodiversity. Washington, DC.

Sterling, E.J., E. Betley, A. Gomez, A. Sigouin, C. Malone, F. Arengo, M. Blair, G. Cullman, C. Filardi, K. Landrigan, K. Roberts, and **A.L. Porzecanski**. 2016. Measuring Impact: Stakeholder Engagement for Biodiversity Goals; Assessing the Status of the Evidence. Biodiversity Technical Brief, United States Agency for International Development (USAID), Washington, D.C., April 2016.

World Commission on Protected Areas. 2015. Strategic Framework for Capacity Development in Protected Areas and other Conserved Territories 2015-2025. Available at: http://cmsdata.iucn.org/downloads/sfcd final july 2015.pdf (Co-led development of this document as part of the WCPA).

Book chapters, editorials, edited volumes

Betley, E., E.J. Sterling, and **A.L. Porzecanski.** Co-Editors. *Lessons in Conservation*. American Museum of Natural History, Center for Biodiversity and Conservation, Network of Conservation Educators and Practitioners. Systems Thinking Issue. Vol. 11 January 2021. Available from: https://www.amnh.org/research/center-for-biodiversity-conservation/resources-and-publications/lessons-in-conservation/volume-11

Betley, E., E.J. Sterling, and **A.L. Porzecanski.** 2021. The Value of Systems Thinking in a Rapidly Changing World. Editorial. *Lessons in Conservation*. American Museum of Natural History, Center for Biodiversity and Conservation, Network of Conservation Educators and Practitioners. Systems Thinking Issue. Vol. 11, pp 5-8. January 2021.

Brown, M., B. Allgood, J. Waugh, R. Martino, S.H. Cheng, C. Carr Kelman, G. Akwah, D. Roe, A. York, J. Tolisano, M. Infeld, E.J. Sterling, N. Crane, D. Skinner, E. Maistrellis, R. Aggarwal, L. Gerber, T. Sunderland, B. Polidoro, S. Wongbusarakum, and **A.L. Porzecanski.** 2020. Communities, conservation and development in the age of COVID: Time for rethinking approaches (commentary). *Mongabay* 31 August 2020.

https://news.mongabay.com/2020/08/communities-conservation-and-development-in-the-age-of-covid-time-for-rethinking-approaches-commentary/

Arengo, F., **A.L. Porzecanski**, M. Blair, G. Amato, C. Filardi, and E.J. Sterling. 2018. The essential role of museums in wildlife conservation. Pages 82-100. In Eric Dorfman ed., The Future of Natural History Museums (ICOM Advances in Museum Research), 1st Edition. Routledge, New York and London.

Bravo, A., A.L. Porzecanski, A. Valdés-Velásquez, L.F. Aguirre, G. Aguilera, A. Arrascue, N. Bynum, L. Castañeda, T. Centurión, C. Cortez, I. Galarza, S. Grybowski, P. Herrera, J. Perez, E. Rubín, L. Salinas, and E.J. Sterling. (2016). Strengthening Capacity for Biodiversity Conservation in the Southern Tropical Andes through Partnerships of Educators and Practitioners. Pages 417-429 in Aguirre AA, Sukumar R, Medellín RA, editors. Tropical Conservation: Perspectives on Local and Global Priorities, 1st Edition. Oxford University Press, Oxford, United Kingdom.

Potenski, C.J., **A.L. Porzecanski**, M. Baguette, J. Clobert, D. Hughes, and J. Settele. 2015. "BMC Ecology Image Competition 2015: the winning images." Editorial Board guest judge and corresponding author for BMC Ecology Image Competition 2015. BMC Ecology/BMC-Series Journals, Bio-Med Central, 15:22, August 2015. DOI 10.1186/s12898-015-0053-9

Porzecanski, A.L. and A. Bravo, co-editors. *Lessons in Conservation*. American Museum of Natural History, Center for Biodiversity and Conservation, Network of Conservation Educators and Practitioners. Special case studies edition. Issue No. 4, July 2014.

Porzecanski, A.L., N. Bynum, J.L. Mena, y R.A. Medellín. 2006. La Red de Educadores y Profesionales de la Conservación (REPC): la implementación de un proyecto internacional de educación superior en México. Contributed chapter in A. Barahona and L. Almeida, eds., *Educación para la Conservación*. Facultad de Ciencias, Universidad Nacional Autónoma de México, México.

Bynum, N., and A.L. Porzecanski. 2004. Educación para la Conservación en Bolivia. Ecología en Bolivia 39 (1): 1-4.

Teaching materials

Douglas, K. E., P. Shea, **A.L. Porzecanski**, and E. Naro-Maciel. 2020. What's in the Water? Using environmental DNA for marine mentoring and planning. *Lessons in Conservation*. American Museum of Natural History, Center for Biodiversity and Conservation, Network of Conservation Educators and Practitioners. Vol. 10, Issue No. 1, pp.29-48. January 2020. Available from: http://ncep.amnh.org/linc

Porzecanski, A.L. and A. Bravo. 2018. What Can Your Students Do? The Importance of Assessing and Developing 21st Century Skills in Conservation Students. *Lessons in Conservation*. American Museum of Natural History, Center for Biodiversity and Conservation, Network of Conservation Educators and Practitioners. Student Learning edition. Vol. 8, Issue No. 1, pp 5-9. January 2018. Available from: http://ncep.amnh.org

Sterling, E.J, R. Burks, J. Linder, T. Langen, D.S. Fernandez, D. Ruby, N. Bynum, A. Bravo, and A.L. Porzecanski. 2018. Sharpen Your Oral Communication Skills! *Lessons in Conservation*. American Museum of Natural History, Center for Biodiversity and Conservation, Network of Conservation Educators and Practitioners. Student Learning edition. Vol. 8, Issue No. 1, pp. 17-20. January 2018. Available from: http://ncep.amnh.org

Gibbs, J.P. Adapted by M. Cawthorn, A. Bravo, and **A.L. Porzecanski.** 2018. Parrots and Palms: Analyzing Data to Determine Best Management Strategies and Sustainable Harvest Levels. *Lessons in Conservation*. American Museum of Natural History, Center for Biodiversity and Conservation, Network of Conservation Educators and Practitioners. Student Learning edition. Vol. 8, Issue No. 1, pp. 21-28. January 2018. Available from: http://ncep.amnh.org

Gibbs, J.P., I.J. Harrison, and J. Griffiths. Adapted by A. Bravo and **A.L. Porzecanski.** 2018. What is Biodiversity? Analyzing Data to Compare and Conserve Spider Communities. *Lessons in Conservation*. American Museum of Natural History, Center for Biodiversity and Conservation, Network of Conservation Educators and Practitioners. Student Learning edition. Vol. 8, Issue No. 1, pp. 29-38. January 2018. Available from: http://ncep.amnh.org

Bravo, A. and **A.L. Porzecanski.** 2018. Practice Your Data Analysis Skills! *Lessons in Conservation*. American Museum of Natural History, Center for Biodiversity and Conservation, Network of Conservation Educators and Practitioners. Student Learning edition. Vol. 8, Issue No. 1, pp. 39-41. January 2018. Available from: http://ncep.amnh.org

Bravo, A. and **A.L. Porzecanski.** 2018. Applying Critical Thinking to the Amphibian Decline Problem. *Lessons in Conservation*. American Museum of Natural History, Center for Biodiversity and Conservation, Network of Conservation Educators and Practitioners. Student Learning edition. Vol. 8, Issue No. 1, pp. 42-51. January 2018. Available from: http://ncep.amnh.org

Bravo, A., **A.L. Porzecanski**, J. A. Cigliano, S. Siller, and E. Betley. 2018. Applying Critical Thinking to an Invasive Species Problem. *Lessons in Conservation*. American Museum of Natural History, Center for Biodiversity and Conservation, Network of Conservation Educators and Practitioners. Student Learning edition. Vol. 8, Issue No. 1, pp. 52-67. January 2018. Available from: http://ncep.amnh.org

Bravo, A. and **A.L. Porzecanski**. 2012. *Applying Critical Thinking to the Amphibian Decline Problem. Exercise and Solutions*. Network for Conservation Educators and Practitioners, American Museum of Natural History. Available from: http://ncep.amnh.org

Bravo, A. and **A.L. Porzecanski**. 2012. *Applying Critical Thinking to an Invasive Species Problem. Exercise and Solutions*. Network for Conservation Educators and Practitioners, American Museum of Natural History. Available from: http://ncep.amnh.org

Bravo, A. and **A.L. Porzecanski**. 2012. *La sobreexplotación de loros en el Neotrópico. Exercise and Solutions*. Network for Conservation Educators and Practitioners, American Museum of Natural History. Available from: http://ncep.amnh.org

Bynum, N., G. Cullman, J.P. Gibbs, I.J. Harrison, M.F. Laverty, **A.L. Porzecanski**, E.J. Sterling. 2010. *Qu'est-ce que la Biodiversité?* Teaching presentation. Network for Conservation Educators and Practitioners, American Museum of Natural History. Available from: http://ncep.amnh.org

Harrison, I.J., N. Bynum, G. Cullman, J.P. Gibbs, M.F. Laverty, **A.L. Porzecanski**, E.J. Sterling. 2006. *What is biodiversity? Presentation and Teaching Notes*. Network for Conservation Educators and Practitioners, American Museum of Natural History. Available from: http://ncep.amnh.org

CONFERENCE PRESENTATIONS AND POSTERS

Porzecanski, A.L. and E.J. Sterling. "Strengthening the capacity of conservation leaders and evolving protected areas: needs, gaps, and opportunities." Training session: Capacity Development Exhibition Stand. International Union for Conservation of Nature; World Conservation Congress (IUCN-WCC). Marseille, France. 7 September 2021.

Porzecanski, A.L. and E.J. Sterling. "The Latest from the Network of Conservation Educators and Practitioners (NCEP)." Training session: Capacity Development Exhibition Stand. International Union for Conservation of Nature; World Conservation Congress (IUCN-WCC). Marseille, France. 6 September 2021.

Liedtke, K., S.K. Macey, **A.L. Porzecanski**, C. Raxworthy, and M. Palmer. Oral presentation delivered by K. Liedtke. Advancement in Conservation Technology: Precision and Accuracy of GPS Backpacks and Temperature Recorders. American Museum of Natural History Research Experience for Undergraduates Final Symposium. August 2020.

Porzecanski, A.L. Talk Session: Community Perspectives in Conservation. Session Chair. Student Conference on Conservation Science - New York. (SCCS-NY) 2019. American Museum of Natural History (AMNH), Center for Biodiversity and Conservation (CBC). 2-4 October 2019.

Copsey, J., B. Bruyere, N. Bynum, **A.L. Porzecanski**, and E.J. Sterling. Capacity building for conservation leadership: needs, gaps and opportunities. Co-presenter. Theme: Mapping Capacity Building Provision and Needs. Capacity Building for Conservation (CBC) Global Conference 2019: Building the Future of Conservation Capacity. London, England. 30 July - 1 August 2019.

Mendez, M., and **A.L. Porzecanski**. South America. Co-presenter and co-author. Theme: Regional Perspectives. Capacity Building for Conservation (CBC) Global Conference 2019: Building the Future of Conservation Capacity. London, England. 30 July - 1 August 2019.

Sterling, E.J., **A.L. Porzecanski**, and B. Bruyere. Twenty-first Century Leadership: What should this look like in the conservation sector and what does this mean for our capacity building focus? Co-presenter, poster and interactive application. Market place: A Celebration of Our Collective Experience. Capacity Building for Conservation (CBC) Global Conference 2019: Building the Future of Conservation Capacity. London, England. 30 July - 1 August 2019.

Sterling, E.J., A. Sigouin, E. Betley, A.L. Porzecanski, K. Landrigan, J. Solomon, M. Jones, R. Finchum, K. Clements, R. Roberts, and X. Shinbrot. Evaluating Capacity Development for Biodiversity Conservation: Assessing the Status of Evidence. Oral presentation. Capacity Building for Conservation (CBC) Global Conference 2019: Building the Future of Conservation Capacity. London, England. 30 July - 1 August 2019.

Landrigan, K., A.L. Porzecanski, E.J. Sterling, N. Bynum, and D. Rakotobe. Building conservation capacity through training and collaboration: Lessons from the Network of Conservation Educators and Practitioners. Poster presentation. Capacity Building for Conservation (CBC) Global Conference 2019: Building the Future of Conservation Capacity. London, England. 30 July - 1 August 2019.

Douglas, K., S. Macey, N. Gazit, K. Landrigan, A.L. Porzecanski, and E.J. Sterling. Open Teaching and Training Materials for Conservation in the 21st Century. Poster presentation. Capacity Building for Conservation (CBC) Global Conference 2019: Building the Future of Conservation Capacity. London, England. 30 July - 1 August 2019.

Macey, S., **A.L. Porzecanski**, K. Landrigan, K. Douglas, and N. Gazit. Opportunities for training and exchange for conservation educators: a "Studio" Approach. Poster presentation. Capacity Building for Conservation (CBC) Global Conference 2019: Building the Future of Conservation Capacity. London, England. 30 July - 1 August 2019.

Porzecanski, A.L., F. Arengo, M. Blair, E.J. Sterling, G. Amato, and C. Filardi. The essential role of museums in wildlife conservation. Presenter in conference. VII Symposium of Natural History Museums, XII International Convention on Environment and Development. Havana, Cuba. 1-5 July 2019.

Douglas, K., N. Gazit, K. Landrigan, S. Macey, **A.L. Porzecanski**, and E.J. Sterling. Teaching Complexity Through Case Studies in Conservation: Three Examples Highlighting Urban Conservation, Climate Justice, and Water Management. Poster presentation. Conservation Science, Policy & Practice: Connecting to the Urban Wild. North American Congress for Conservation Biology (NACCB). University of Toronto. Toronto, Canada. 21-26 July 2018.

Shea, P., G. Naro-Maciel, and **A.L. Porzecanski**. Metabarcoding Approach for Biodiversity Assessment of Hawaiian Coral Reef Ecosystems. 2017 Student Conference on Conservation Science (SCCS). Poster presentation. American Museum of Natural History, New York, NY. 11-13 October 2017.

- Sigouin, A., E.J. Sterling, E. Betley, A. Gomez, A. Toomey, G. Cullman, C. Malone, A. Pekor, F. Arengo, M. Blair, C. Filardi, N. Gazit, K. Landrigan, and **A.L. Porzecanski.** 2017. How does engaging stakeholders affect conservation outcomes? An analysis of evidence. Poster presentation. 2017 Student Conference on Conservation Science (SCCS). Poster presentation. American Museum of Natural History, New York, NY. 11-13 October 2017.
- Arengo, F., **A.L. Porzecanski**, G. Amato, M. Blair, C. Filardi, and E.J. Sterling. "Conservation strategies at Natural History Museums: an overview." Presenter in symposium: The role of Natural History Museums in sustaining biological and cultural diversity. International Congress for Conservation Biology / ICCB 2017, Cartagena, Colombia, 23-27 July 2017.
- **Porzecanski, A.L.,** F. Arengo, M. Blair, and E.J. Sterling. "Capacity development, conservation and museums." Presenter in symposium: The role of Natural History Museums in sustaining biological and cultural diversity. International Congress for Conservation Biology / ICCB 2017, Cartagena, Colombia, 23-27 July 2017.
- Douglas, K., S. Macey, K. Landrigan, A. Bravo, E.J. Sterling, N. Gazit, and **A.L. Porzecanski.** Locally-Grounded Capacity Development for Effective Conservation: The Network of Conservation Educators and Practitioners (NCEP). Poster presentation. International Congress for Conservation Biology / ICCB 2017, Cartagena, Colombia, 23-27 July 2017.
- **Porzecanski, A.L.,** C.J. Raxworthy, E. Pérez Lorenzo, and Y. Peraza. Educating the public about Cuban biodiversity and culture through international collaboration between museums. (Educando al público sobre la biodiversidad y cultura cubana a través de la colaboración internacional entre museos). Oral presentation at the XI International Convention on Environment and Development, Havana, Cuba. 3-7 July 2017.
- Leslie, T., **A.L. Porzecanski** and A. Bravo. Promoting and assessing the development of data analysis skills through targeted teaching interventions in undergraduate science courses. Workshop presented at the 5th Annual Conference of the Assessment Network of New York (ANNY), Culinary Institute of America, Hyde Park, NY. April 2017.
- Bertelli, S., **A.L. Porzecanski**, F. Cunha Almeida, and J.L. Cracraft. *Advances in Tinamou Phylogeny*. Poster presented at the XXXV Meetings of the Hennig Society, Buenos Aires, Argentina, October 2016.
- Leslie, T., A.L. Porzecanski, A. Bravo, E.J. Sterling, N. Bynum, M. Cawthorn, D. Fernandez, L. Freeman, S. Ketcham, J. Mull, and D. Vogler. Teaching for higher levels of thinking: Developing quantitative and analytical skills in undergraduate science courses. Talk presented at the 17th Annual Meeting of the Association of Program Administrators for CSTEP and STEP (APACS), Albany, NY, June 2016.
- Douglas, K., N. Gazit, K. Landrigan, S. Macey, A. Sigouin. **A.L. Porzecanski,** and E.J. Sterling. Lessons in Conservation: Teaching and Training Materials for Participatory Conservation. Poster presentation. North American Congress for Conservation Biology, Madison, WI. July 2016.
- Douglas, K., K. Landrigan, S. Macey, N. Gazit, **A.L. Porzecanski** and E.J. Sterling. 2016. Conservation Teaching and Learning Studios: A New Approach to Building Capacity in Conservation and Environmental Science. Poster presentation. Association for Environmental Studies and Sciences Annual Conference, Washington, DC. June 2016.
- Sterling, E.J., K. Poiani, **A.L. Porzecanski**, M. Groom, M. Rao, D. Rakotobe. *Can evidence-based evaluation help us understand how capacity development contributes to meeting biodiversity conservation goals?* Roundtable led at the 27th International Congress for Conservation Biology (ICCB) / 4th European Congress for Conservation Biology (ECCB) / Society for Conservation Biology (SCB), Montpellier, France, August 2015
- **Porzecanski, A.L.,** K. Douglas, K. Landrigan, T. Cornelisse, D. Rakotobe, N. Gazit, and E.J. Sterling. *Lessons in Conservation: Teaching and Training Materials for Capacity Development in Conservation.* Poster presentation at the 27th International Congress for Conservation Biology (ICCB) / 4th European Congress for Conservation Biology (ECCB) / Society for Conservation Biology (SCB), Montpellier, France, August 2015.

Rao, M., M. Le, E.J. Sterling, and **A.L. Porzecanski**. Developing capacity for wildlife and protected area management in Lao PDR and Vietnam. Joint presentation: Asia-Pacific Chapter Annual Meeting, ATBC (Association for Tropical Biology and Conservation) Phnom Penh, Vietnam. April 2015.

A.L. Porzecanski. Evaluating conservation capacity development. Panelist for the IUCN WCPA Protected Area Capacity Development Initiative panel at The George Wright Society 2015 Conference on the Future of Parks & Protected Areas, Oakland, CA, March 2015.

Porzecanski, A.L., E.J. Sterling, J. Copsey, A. Valdés-Velásquez, J. Barborak, R. Finchum, A. Grajal, and M. Appleton. *Towards a Strategic Framework for Comprehensive Conservation Capacity Development*. Poster presentation at the Building Capacity for Conservation and Resource Management in Africa conference, Nairobi, Kenya, July 2014.

Landrigan, K.A., D. Rakotobe, **A.L. Porzecanski**, and E.J. Sterling. *Lessons Learned from 10 Years of Conservation Capacity Development in Madagascar*. Poster presentation at the Society for Conservation Biology, North American Congress, Missoula, MT, July 2014.

Porzecanski, A.L., E.J. Sterling, J. Copsey, A. Valdés-Velásquez, J. Barborak, R. Finchum, A. Grajal, and R. Stanoss. *Towards a Strategic Framework for Comprehensive Conservation Capacity Development*. Poster presentation at the Society for Conservation Biology, North American Congress, Missoula, MT, July 2014.

Douglas, K.E., K.A. Landrigan, A. Bravo, T. Cornelisse, N. Gazit, **A.L. Porzecanski**, and E.J. Sterling. *Conservation Teaching and Learning Studios: A New Approach to Building Capacity in Conservation*. Poster presentation at the Society for Conservation Biology, North American Congress, Missoula, MT, July 2014.

Vogler, D., A. Bravo, **A.L. Porzecanski**, E.J. Sterling, N. Bynum, M. Cawthorn, D. del Viso Fernandez, L. Freeman, S. Ketchum, and J. Mull. *Developing quantitative and analytic skills in undergraduates with conservation modules*. Poster presentation at the Society for Conservation Biology, North American Congress, Missoula, MT, July 2014.

Burks, R.L., E.J. Sterling, **A.L. Porzecanski**, A. Bravo, N. Bynum, D.S. Fernandez, T.A. Langen, and J. Linder. *Practice does not make quite perfect but does build student confidence in oral communication skills*. Contributed session at the Ecological Society of America (ESA) Annual Conference, Minneapolis, MN, August 2013.

Vogler, D.W., E.J. Sterling, **A.L. Porzecanski**, A. Bravo, N. Bynum, M. Cawthorn, L.J. Freeman, S.R. Ketcham, T.W. Leslie, J.F. Mull, and T. Theodose. *Student Interpretation of Conservation Data: Does their Reach Exceed Their Grasp?* Contributed session at the Annual Meeting of the Ecological Society of America (ESA), Minneapolis, MN, August 2013.

Stokes, D.L., E.J. Sterling, **A.L. Porzecanski**, A. Bravo, N. Bynum, B.A. Abraham, J.A. Cigliano, L.M. Dávalos, C.S. Griffiths, and M.J. Groom. *Cultivating critical thinking skills among conservation biology and ecology students*. Poster presentation at the Annual Meeting of the Ecological Society of America (ESA), Minneapolis, MN, August 2013.

Sterling, E.J., **A.L. Porzecanski**, A. Bravo, and N. Bynum. *Assessing and Developing Key Skills in Conservation Students through Classroom Exercises*. Poster presentation at the 26th International Congress for Conservation Biology, Baltimore, MD, July 2013.

Groom, M.J., E.J. Sterling, **A.L. Porzecanski**, A. Bravo, N. Bynum, B.A. Abraham, J.A. Cigliano, L.M. Dávalos, C.S. Griffiths, and D.L. Stokes. *Cultivating critical thinking skills among conservation biology and ecology students*. Poster presentation at the 26th International Congress for Conservation Biology, Baltimore, MD, July 2013.

Cawthorn, M., E.J. Sterling, **A.L. Porzecanski**, A. Bravo, N. Bynum, D. Fernandez del Viso, L.J. Freeman, S.R. Ketcham, T.W. Leslie, J.F. Mull, T.A. Theodose, and D.W. Vogler. *Student Interpretation of Conservation Data: Does their Reach Exceed Their Grasp?* Poster presentation at the 26th International Congress for Conservation Biology, Baltimore, MD, July 2013.

Douglas, K., K. Landrigan, A. Bravo, K. Hanson, J. Conversano, **A.L. Porzecanski**, and E.J. Sterling. *Strengthening Conservation Capacity through Strategic Resources and Partnerships: the Network of Conservation Educators and Practitioners*. Poster presentation at the 26th International Congress for Conservation Biology, Baltimore, MD, July 2013.

Groom, M.J., E.J. Sterling, **A.L. Porzecanski**, A. Bravo, N. Bynum, B.A. Abraham, J.A. Cigliano, L.M.Dávalos, C.S. Griffiths, and D.L. Stokes. *Cultivating critical thinking skills among conservation biology and ecology students*. Poster presentation at the Association for Tropical Biology and Conservation, 50th Anniversary Meeting, San Jose, Costa Rica, June 2013.

Sterling, E.J., **A.L. Porzecanski**, A. Bravo, N. Bynum, M. Cawthorn, L.J. Freeman, C.S. Griffiths, M.J. Groom, S.R. Ketcham, T.W. Leslie, J.F. Mull, and T.A. Theodose. *Conservation Education: Teaching, Learning, and Assessment with NCEP Modules*. Paper presentation at the Northeast Natural History Conference, April 2013.

Sterling, E.J., **A.L. Porzecanski**, A. Bravo. *Strengthening Training for Biodiversity Conservation in the Southern Andes through Partnerships of Educators and Practitioners*. Paper presentation at Capacity Building for Conservation: An International Exchange of Opportunity & Best Practice conference, Villa de Leyva, Colombia, February 2013.

Sterling, E.J., **A.L. Porzecanski**, N. Bynum, A. Bravo, B.A. Abraham, R.L. Burks, J. M. Cawthorn, J. A. Cigliano, L. M. Dávalos, D. S. Fernández, L. J. Freeman, C. S. Griffiths, M. J. Groom, S. R. Ketcham, T. A. Langen, T. W. Leslie, J. M. Linder, J. F. Mull, D. E. Ruby, D. L. Stokes, T. A. Theodose, D. W. Vogler, and K. M. Hanson. *Development & assessment of process skills in biology courses*. Poster presentation at Transforming Undergraduate Education in Science, Technology, Engineering and Mathematics (TUES) National Science Foundation program PI conference, Washington DC, January 2013.

Porzecanski, A.L., A. Bravo, E.J. Sterling, N. Bynum, B. Abraham, R. Burks, M. Cawthorn, J. Cigliano, L. Dávalos, D. Fernandez, L. Freeman, M. Groom, S. Ketcham, T. Langen, J. Linder, J. Mull, D. Ruby, T. Theodose, and D. Vogler. *How much can students gain in data analysis and critical thinking skills in one semester?* Paper presentation at the 97th Annual Meeting of the Ecological Society of America, Portland, OR, August 2012.

Porzecanski, A.L., A. Bravo, A. Valdés-Velásquez, E.J. Sterling, N. Bynum, C. Cortez, G. Aguilera, L. Aguirre, M. A. Arellano, C. Arnillas, A. Arrascue, L. Arteaga, L. Castañeda, B. Dávila, E. Domic, I. Galarza, J. Grados, S. Grybowski, S. Huici, M.A. La Torre, J. Martinez, and F. Mendez. *Strengthening training for biodiversity conservation through partnerships of educators and practitioners*. Paper presentation by A. Bravo at the 49th Annual Meeting of the Association for Tropical Biology and Conservation, Bonito, Brazil, June 2012.

Porzecanski, A.L., A. Bravo, E.J. Sterling, N. Bynum, B. J. Abraham, R.L. Burks, M. Cawthorn, J.A. Cigliano, L.M. Dávalos, D.S. Fernandez, L. Freeman, M.J. Groom, S.R. Ketcham, T.A. Langen, J. Linder, J.F. Mull, D. Ruby, T. Theodose, and D.W. Vogler. *Cuánto pueden ganar los estudiantes en sus habilidades de analizar datos y pensar críticamente en el período de un semestre*? Paper presentation at the First National Congress of Education for Biodiversity Conservation and Environment in La Paz, Bolivia, May 2012.

Porzecanski, A.L., E.J. Sterling, N. Bynum, A. Bravo, R. L. Burks, A. Gómez, K. Landrigan, B. J. Abraham, G. Bowser, M. Cawthorn, J. A. Cigliano, L. M. Dávalos, D. S. Fernandez, L. Freeman, S. R. Ketcham, T A. Langen, J. Linder, J. F. Mull, M. Palmer, D. Roon, D. Ruby, J, Singleton, T. Theodose, and D. W. Vogler. *Cultivating Skills for 21st Century Professionals: Development & Assessment of Process Skills in Ecology and Conservation Biology Students*. Poster presentation by R. Burks at the Annual Meeting of the Ecological Society of America (ESA), Austin, TX, August 2011.

Cortéz, C., A.L. Porzecanski, N. Bynum, G. Aguilera, L. F. Aguirre, S. Arrazola, T. De Centurión Centurión, M. Fernandez, I. Galarza, P. Herrera, S. Huici, R. Marin, J. Pinto, V. Ilse Prado, O. Ruiz, R. Tarquino, and E. Valenzuela. La Red de Educadores y Profesionales para la Conservación: 10 Años de Experiencia en Educación en Bolivia. Poster presentation by C. Cortéz at the IX Jornadas Nacionales y IV Congreso Internacional de Enseñanza de la Biología, San Miguel de Tucumán, Argentina, October 2010.

Porzecanski, A.L., E.J. Sterling, F. Laso, and K. Landrigan. *Building capacity for biodiversity conservation through case studies and other open educational resources.* Poster presentation at the 11th Annual Conference on Case Study Teaching in Science, Buffalo, NY, September 2010.

Rahagalala, H.N.R., **A.L. Porzecanski**, S.N. Ralaimihoatra, and N. Bynum. *Gender-specific participation in a biodiversity conservation capacity development network*. Paper presentation by N. Bynum at the 23rd Annual Meeting of the Society for Conservation Biology, Beijing, China, July 2009.

Veverica, P.L., **A.L. Porzecanski**, and J. Cracraft. *Intergeneric Relationships within Tinamous Using a Multi-Locus Approach*. Poster presentation at the Annual Meetings of the American Ornithological Union in Philadelphia, PA, August 2009.

Foster, M., **A.L. Porzecanski**, and T. Wood. *Learning from the SENCER experience in conservation education: key lessons for the STEM community*. Colloquium at the Science Education for New Civic Engagements and Responsibilities Summer Institute, San Jose, CA, August 2008.

Foster, M., **A.L. Porzecanski**, N. Bynum, and E.J. Sterling. *Resources for promoting conservation biology literacy and civic engagement in environmental problems: Modules and case studies from the Network of Conservation Educators and Practitioners (NCEP)*. Poster presentation at the Science Education for New Civic Engagements and Responsibilities Summer Institute, San Jose, CA, August 2008.

Bynum, N., **A.L. Porzecanski**, E.J. Sterling, R. Medellín, M. Rao, A. Kuroiwa, and C. Cortez. *Avances en el Desarrollo de Capacidades en Biología de la Conservación en el Trópico: La Red de Educadores y Profesionales de la Conservación (REPC)*. Poster presentation by N. Bynum at the Second Latin American Congress of National Parks and Protected Areas, Bariloche, Argentina, October 2007.

Porzecanski, A.L., N. Bynum, E.J. Sterling, R.A. Medellín, and O.G. Pineda. *Advancing Conservation Biology Education in the Tropics: the Network of Conservation Educators and Practitioners (NCEP)*. Poster presentation at the Annual Meeting of the Association for Tropical Biodiversity and Conservation, Morelia, Mexico, July 2007.

Bynum, N., **A.L. Porzecanski**, G. Aguilera, T. Ruiz de Centurión, P. Herrera, M. Moraes, S. Arrazola, P. Parra and C. Cortez. *Experiencia de la Red de Educadores y Profesionales para la Conservación en Bolivia*. Poster presentation at the IX Congreso Latinoamericano de Botanica, Santo Domingo, Dominican Republic, 2006.

Porzecanski, A.L., N. Bynum, J.L. Mena, and R.A. Medellin. La Red de Educadores y Profesionales de la Conservación. Educación para la Conservación. Ana Barahona and Lucía Almeida-Lenero (Coordinadoras). Pp. 389-402. Universidad Nacional Autónoma de México. 2005

Porzecanski, A.L., N. Bynum, E.J. Sterling. *Teaching Biodiversity Conservation: the Network of Conservation Educators and Practioners (NCEP)*. Poster presentation at the Science Education for New Civic Engagements and Responsibilities Summer Institute, San Jose, CA, 2003.

Bertelli, S. and **A.L. Porzecanski**. *Tinamou (Tinamidae) Systematics: a Preliminary Combined Analysis of Morphology and Molecules*. Paper presentation at the Neotropical Ornithological Congress, Chile, 2003.

Porzecanski, A.L. Biogeography of the South American aridlands: revised species limits and phylogenies help untangle a complex history. Poster presentation at the Annual Meetings of the American Ornithological Union, New Orleans, LA, 2002.

Porzecanski, A.L. and J. Cracraft. *Deciphering the Tempo of Biotic Diversification: Biogeography and Historical Assembly of the South American Avifauna*. Poster presentation at the Annual Meetings of the American Ornithological Union, New Orleans, LA, 2002.

Porzecanski, A.L. and J. Cracraft. *Biogeographic area-relationships of the Neotropical arid areas of endemism based on raw distributions of birds.* Poster presentation at the Annual Meetings of the American Ornithological Union, Seattle, WA, 2001.

Porzecanski, A.L. Historical biogeography of the South American aridlands: preliminary hypotheses based on phylogenies for four avian groups. Paper presentation at the Annual Meetings of the American Ornithological Union, Seattle, WA, 2001.

Porzecanski, A.L. Systematics of the family Tinamidae (Aves: Tinamiformes) and implications for the biogeography of South American arid regions. Paper presentation at the Annual Meetings of the American Ornithological Union, Newfoundland, Canada, 2000.

Porzecanski, A.L. *Intergeneric Relationships of the Tinamous (Tinamidae) Based on Mitochondrial Sequence Data.* Paper presentation at the Annual Meetings of the American Ornithological Union in Ithaca, NY, 1999.

INVITED SPEAKER, PANELIST and MODERATOR

From Understanding to Sustaining Biodiversity: Reflections on Making Change. Invited speaker, Common Purpose Leadership Programs, Alumni Talk Series, UK (virtual). 14 September 2021.

Building and Enjoying a Career in Science. Invited presentation in Spanish for the International Day of Girls and Women in Science, Instituto de Ecologia, A.C. (INECOL). Xalapa, Mexico (virtual). 11 February 2021. https://www.facebook.com/watch/live/?v=222355322935913&ref=watch_permalink

Emerging diseases, biodiversity, and human wellbeing: links and opportunities. Panel moderator for the Mack Lipkin Man and Nature Series Panel Discussion, with Liliana Dávalos, Kevin Olival and Eleanor J. Sterling. American Museum of Natural History. New York, NY. 9 October 2020. https://www.amnh.org/calendar/biodiversity-human-disease

The status of global biodiversity. Virtual presentation in the AMNH Volunteer Enrichment series. American Museum of Natural History. 9 September 2020.

Not Just Birds, Not Just Science, Not Just Politics. Invited panelist for virtual discussion on environmental humanities, conservation biology and Susan Gaines novel *Accidentals*. Natural History Institute. Prescott, AZ. 16 July 2020. https://www.youtube.com/watch?v=070JQfzvLUc&feature=youtu.be

50 Years of Earth Day: Watch Party. Invited panelist for Science Visualization videos and live Q&A with curator Nathalie Goodkin. American Museum of Natural History (AMNH) virtual EarthFest on the 50th Anniversary of Earth Day. 22 April 2020. https://www.amnh.org/calendar/earthfest-2020

Staff trainer, tour leader and main interviewee for social media campaigns associated with the *¡Cuba!* exhibition. Discovery Place Science. Charlotte, NC. 8 November 2019.

https://www.discoveryplace.org/about/press/releases/exhibition-featuring-island-nation-coming-to-discovery-place-science-for-a-limited-time-only

In the spirit of collaboration: voices from ecology, the arts, and faith-led approaches to nature conservation. Panel moderator for the Mack Lipkin Man and Nature Series Panel Discussion, with Dekila Chungyalpa, Martin

Mendez, and Madhur Anand. Cullman Hall of the Universe, American Museum of Natural History. New York, NY. 3 October 2019.

Biodiversity: Weaving Connections to Inspire, Learn, and Act. Invited speaker for Prairie Festival 2019: Carbon, Culture and Change: From the Ground Up. The Land Institute. Salinas, KS. 27-29 September 2019.

The Sixth Extinction. Invited speaker for the Arctic Circle Theater's moderated discussion on using science and art to address urgent global issues. New York Society Library. New York, NY. 27 March 2019.

New Science, New Solutions: Leadership, Economics, and Governance Under Climate Change. Panel moderator for the Public Program in LeFrak Theater, American Museum of Natural History. New York, NY. 20 March 2019.

PhD Pathways: Career Conversations: Not-for-Profit. Invited panelist at event for Columbia University Center for Career Education, Columbia University. New York, NY. 7 February 2019.

Conservation and Resilience: What Climate Change is Teaching Us. Panel moderator for the Mack Lipkin Man and Nature Series panel discussion with Arturo Massol-Deya, Erika Svendsen, Jennifer Bolstad and Walter Meyer. 2018 Student Conference on Conservation Science (SCCS) American Museum of Natural History. New York, NY. 25 October 2018.

Diversity, Equity and Inclusion in Conservation. Invited plenary panelist, with J. Patterson and C. Osborn III. Moderator: S. Avila-Villegas. North American Congress for Conservation Biology (NACCB). University of Toronto. Toronto, Canada. 25 July 2018.

Cuba's unique and spectacular biodiversity. Invited science lecturer at the Bruce Museum, Greenwich CT. 10 July 2018.

Natural history collections as a basis for research, conservation, and education. Invited speaker, presentation to the staff of the Museo Nacional de Historia Natural, Havana, Cuba. May 2018.

La inclusión/participación de actores locales y resultados de conservación: un análisis de la evidencia. Invited speaker for *Participatory Coastal Marine Monitoring*, a workshop for fishers, NGOs, government agencies, and protected area leaders, organized by the Wildlife Conservation Society, in Baconao Biosphere Reserve, Santiago de Cuba, Cuba. 7-11 November 2017.

Cuban Natural Wonders: Meet the Scientist Dr. Ana Luz Porzecanski. Invited speaker for "Meet the Scientist" at the Cuba Festival. The Kennedy Center, Washington, DC. 11 & 12 May 2018.

Understanding Humans as Part of Biodiversity. Invited speaker for the 11th Annual Forum, "Understanding Biodiversity," presented by the Conservation Committee of The City Gardens Club of New York, New York, NY. 10 January 2018.

Waves of Change: Challenges and Solutions for the Ocean. Moderator for the Mack Lipkin Man and Nature Series Panel Discussion, 2017 Student Conference on Conservation Science (SCCS), American Museum of Natural History, New York, NY. 12 October 2017.

¡Cuba! Invited speaker for private tour of her co-curated exhibition for the Bloomingdale Family Program, an AMNH Science and Nature Program's partner organization with an active parent community. American Museum of Natural History, New York, NY. 3 August 2017.

Cuban Dreams, Cuban Histories: Writers in the New Cuba, featuring Nancy Morejón and Derek Palacios. Moderator, PEN America World Voices Festival of International Literature. American Museum of Natural History, New York, NY. 4 May 2017.

Strengthening Biodiversity Conservation and Research in Cuba through Strategic Collaborations. Invited panelist at Cuba and the United States in the 21st Century; Normalization and the Future of Cuban Natural Resources and Conservation, a conference of the Center for Latin American Studies, University of Florida, Gainesville, FL. 30 March 2017.

Practicing Science Diplomacy at Museums and Science Centers. Invited panelist at the Science Diplomacy 2017 forum, AAAS Center for Science Diplomacy, Washington, DC. 29 March 2017. Video available at: https://www.aaas.org/scidip2017#Museums

Cuba: Threads of Change. Moderator of panel discussion featuring Julia Sweig, Ruth Behar, Daniel Whittle, and Christopher Raxworthy discussing Cuba biodiversity, people and identity. American Museum of Natural History, New York, NY. 9 March 2017.

Cuba: A Case study in Science Collaboration and Diplomacy. Invited speaker for the graduate course *Science Diplomacy: The Context for Thinking Globally about the Biological and Medical Fields, Rockefeller University, New York, NY. 16 February 2017.*

Abordajes Interdisciplinarios a la Conservación de la Biodiversidad. Interdisciplinary approaches to biodiversity conservation. Invited plenary speaker at the Instituto de Ecología, Xalapa, Mexico. 9 February 2017.

Cuba: A Case study in Science Collaboration and Diplomacy. Guest lecturer at The Cosmopolitan Club, New York NY. 1 February 2017.

Curating ¡Cuba!; Nature and Culture of a Fascinating Land. Invited speaker for the lecture series *Science in Your Life.* Vassar Brothers Institute, Poughkeepsie, NY. 18 January 2017.

¡Cuba!; Nature and Culture. Invited lecturer for the AMNH curator lecture series for members. American Museum of Natural History, New York, NY. 26 January 2017.

System-wide approaches to primate conservation. Moderator for panel discussion with Nora Bynum (Field Museum), Stanislaus Kivai (Rutgers University) and Farwiza Farhan (Founder, Yayasan HAkA). Special evening event: Student Conference on Conservation Science (SCCS) at the American Museum of Natural History, New York, NY. 21 October 2016.

Explore 21:Cuba. SciCafe after-hours program open to the public, at the American Museum of Natural History, New York, NY. 1 June 2016.

Conservation Opportunity in Cuba. Invited speaker for a joint presentation with Luis Solorzano to the New York City Board of the Nature Conservancy. 4 April 2016.

Jungles in Paris and Aeon Present: "Eye on the Tiger: Wildlife, Documentary Film & Digital Media." Invited panelist: Panel discussion with artist Walton Ford and Dr. Rob Nixon, moderated by Darrell Hartmann, co-founder and editor, Jungles in Paris. Co-presented by Aeon digital magazine for science and technology. NeueHouse Madison Square, New York, NY. 2 March 2016.

Developing and assessing process skills in conservation biology and other integrative fields. Invited panelist at the Symposium on Assessing Hard-to-Measure Cognitive, Intrapersonal and Interpersonal Competencies. National Academy of Sciences, Washington DC. December 2015.

The Cuba exhibit and the historic partnership with Museo Nacional de Historia Natural de Cuba. Invited speaker at a meeting of the AMNH Institutional Advancement department, American Museum of Natural History, New York, NY. September 2015.

Cuba: How is its contemporary biodiversity unique? Invited speaker at the American Museum of Natural History Patrons' Circle "Science at Work" event, a behind-the-scenes look at AMNH programs. September 2015.

An overview of the Center for Biodiversity and Conservation: its role, projects, future plans, and synergies.

Invited speaker at a meeting of AMNH Communications and Marketing departments, American Museum of Natural History, New York, NY. July 2015.

Cuba: How is its contemporary biodiversity unique? What are the main threats? Invited speaker at Content Seminar for an upcoming exhibition at the American Museum of Natural History. July 2015.

Natural history collections as a basis for research, conservation, and education. Invited speaker at the V Symposium of Natural History Museums, Havana, Cuba. July 2015.

Cuba: an upcoming exhibition at the American Museum of Natural History. Invited presenter at the Field Museum of Natural History. Chicago, IL. June 2015.

Cuba: an upcoming exhibition at the American Museum of Natural History. Invited presenter at the Los Angeles County Museum of Natural History, Los Angeles, CA. May 2015.

Recent discoveries in biodiversity science. Invited speaker at a private tour of the Hall of Biodiversity, American Museum of Natural History, New York, NY. May 2015.

The AMNH Center for Biodiversity and Conservation: mission and impact. Invited speaker at the Field Museum of Natural History, Chicago, IL. April 2015.

The Center for Biodiversity and Conservation: our work, goals and global partnerships. Invited speaker for AMNH-Science Alliance Biodiversity 8th graders' parents attending "Parent University," Science and Nature Program (SNP), American Museum of Natural History, New York, NY. March 2015.

Natural history collections as a basis for research, conservation, and education. Invited keynote speaker at the *Uruguayan Congress of Zoology III*, Montevideo, Uruguay. December 2014.

Putting on Our Thinking Caps: Assessing & Developing 21st Century Skills in the Undergraduate Classroom.Invited speaker for "Teaching at the Tap Room" series, NYU Center for the Advancement of Teaching, New York University, New York. November 2013.

MEDIA PRODUCTS, INTERVIEWS, REVIEWS (Selected - see Appendix for a complete list)

Oryx blog post. Evaluating conservation capacity programmes. By Eleanor Sterling, Amanda Sigouin and Erin Betley. 21 December 2021. In concert with publication including Ana Porzecanski as co-author: The State of Capacity Development Evaluation in Conservation and Natural Resource Management. https://www.oryxthejournal.org/blog/evaluating-conservation-capacity-development-programmes/

Amanpour & Company, CNN/PBS. "The importance of the Amazon for health and climate." Featured interviewee for Christiane Amanpour, Chief International Anchor, Cable News Network (CNN) and host of Amanpour & Company, televised for CNN International and PBS (Public Broadcasting Service). Live airdate 11 May 2021. PBS excerpt: https://www.pbs.org/wnet/amanpour-and-company/video/are-pandemics-natural-part-human-cycle-z4jafl/ Twitter: https://twitter.com/camanpour/status/1392189048287027201

American Museum of Natural History. Special guest scientist for the online program Q&A session, "Astronomy Online: From Sun to Sea Life." EarthDay "EarthFest" Live Watch Party at AMNH. New York, NY. 22 April 2021. https://www.youtube.com/watch?v=4rlZlMhpwfQ

American Museum of Natural History. Scientific advisor, Earth Day Video Series, AMNH. New York, NY.

Earth Day 2021: Road to Recovery
Earth Day 2020: Time Will Tell
Earth Day 2019: No Time to Waste
Earth Day 2018: Sea Changes
Earth Day 2017: What's Changed?

La Mega Media, Inc. 103.1FM. American Museum of Natural History research in Cuba; and the ¡Cuba! exhibition. Featured interviewee. Cuba Week virtual Interview with Columbus, OH. 24 August 2020. https://www.facebook.com/watch/live/?v=414513949528017&ref=watch_permalink

Ohio Habla! Featured interviewee for a conversation about career history and influences, and the opening of the American Museum of Natural History's *¡Cuba!* exhibition at Ohio's Center of Science and Industry (COSI). Podcast airdate: 6 April 2020. Columbus, OH. https://soundcloud.com/ohiohabla/ana

NBC-Mach. Featured interviewee for discussion on the Endangered Species Act and scientists' observations and reasonings about species' endangered status. 16 August 2019. New York, NY. https://www.nbcnews.com/mach/video/the-challenges-of-studying-endangered-species-66287173680

Fox 5 TV News. Featured interviewee for television broadcast. Humans are accelerating the extinction of other species, U.N. report says. Onsite interview at the American Museum of Natural History 14 May 2019. Fox 5 airdate 20 May 2019. http://www.fox5ny.com/news/united-nations-report-on-global-biodiversity

WNYC New York Public Radio News with Danny Lewis. Featured interviewee for radio and online reportage. U.N. Biodiversity Report: 1 Million Species Could Be Extinct Within 30 Years. 6 May 2019. https://www.wnyc.org/story/un-biodiversity-report-says-1-million-species-could-be-extinct-within-30-years/

MSNBC Live with Ali Velshi. Featured interviewee for live television and online reportage. Biodiversity expert on new UN report: It's a call to action. 6 May 2019. https://www.nbcnews.com/nightly-news/video/biodiversity-expert-on-new-un-report-it-s-a-call-to-action-58968133785

Radio Uruguay, *Sobreciencia*. Featured interviewee on air and online. *Comprender cómo evolucionó la vida en la tierra nos ayudará a mantener la biodiversidad en el futuro*. 3 October 2018. https://www.sobreciencia.uy/cientifica-uruguaya-dirige-centro-de-biodiversidad-del-museo-de-historia-natural-de-nueva-york/

PBS NewsHour with Miles O'Brien. Featured interviewee. *PART I: Why Cuba is home to a bounty of rare species. PART II: Can Cuba preserve ecosystems while profiting from tourism?* Science correspondent Miles O'Brien led the discussion on the ways scientists are surveying and protecting the island's unique wildlife. New York, NY.30 October 2017. Complete transcripts and videos:

https://www.pbs.org/newshour/show/why-cuba-is-home-to-a-bounty-of-rare-species
https://www.pbs.org/newshour/show/can-cuba-preserve-ecosystems-while-profiting-from-tourism

Newsday: *Bronx High School Students Bring the Sounds of Tropics to Museum.* Interviewee for special article on Jazz master Paquito D'Rivera and students from the Celia Cruz Bronx High School of Music performing in the Milstein Hall of Ocean Life at the American Museum of Natural History, in celebration of the diversity of the Caribbean. AMNH. New York, NY. 12 May 2017. http://www.newsday.com/news/new-york/bronx-high-school-students-bring-sounds-of-tropics-to-museum-1.13632274

WNBC-TV: Featured interviewee for "Visiones," a consumer report television segment hosted by Lynda Vaquero, focusing on the Hispanic community in New York, New Jersey and Connecticut. This interview highlighted the ¡Cuba! exhibition at the American Museum of Natural History. New York, NY. 27 April 2017. http://www.nbcnewyork.com/on-air/as-seen-on/Visiones -Cuba s-Nature-and-Culture-on-Display-in-NYC_New-York-420806103.html

American Museum of Natural History: Research, Repeat. "Shelf Life Episode 14 – Into the Island of Bats." Scientist Ana Porzecanski and research associate Angelo Soto-Centeno discuss Cuba's unique biodiversity and approaches to its protection. 17 January 2017. http://www.amnh.org/shelf-life/research-repeat

New York Times: *Sure, It's Castro and Cigars, but Cuba Is Coral and Crocodiles, Too.* Art & Design, Exhibition Review. 30 November 2016. https://www.nytimes.com/2016/11/30/arts/design/cuba-review-american-museum-of-natural-history.html? r=1

One on One with Steve Adubato PBS/WNET Thirteen, hosted by four-time Emmy-Award winning anchor Steve Adubato. Televised interview with co-curator Ana Porzecanski about the newly-opened *¡Cuba!* exhibition at the American Museum of Natural History. February 2017.

http://app.criticalmention.com/app/#clip/view/26113718?token=b3b813ab-56a6-40ac-9cbb-ebb97dd6820b

Tiempo (ABC): Televised two-part interview about the newly-opened ¡Cuba! exhibition at the American Museum of Natural History. 27 November 2016.

http://abc7ny.com/news/tiempo-on-november-27-2016-part-3/1622212/http://abc7ny.com/news/tiempo-on-november-27-2016-part-4/1622217/

Scientific American: "The biodiversity of Cuba comes out of the shadow of the embargo. Article. 21 November 2016. Article. 21 November 2016.

SPANISH: https://www.scientificamerican.com/espanol/noticias/la-biodiversidad-de-cuba-sale-de-la-sombra-del-embargo/

ENGLISH: https://www.scientificamerican.com/article/cubas-biodiversity-emerges-from-the-shadows/

Science Magazine (publisher, American Association for the Advancement of Science): *Inside Cuba; an immersive exhibition introduces visitors to the country's rich culture and biodiversity.* Exhibition review, special section: Collections. 6 January 2017. *Science* Vol. 355, Issue 6320, pp. 34 [doi: 10.1126/science.aal1926] http://science.sciencemag.org/content/355/6320/34.full

En Perspectiva: 5 December 2016. http://www.enperspectiva.net/en-perspectiva-programa/entrevistas/el-museo-de-historia-natural-de-eeuu-exhibe-cuba-una-exposicion-curada-por-una-cientifica-uruguaya-que-muestra-la-riqueza-de-la-isla-en-las-voces-de-los-cubanos/

Telemundo: *Exhibition on Biodiversity of Cuba*. Televised interview about Cuban culture and ecosystems. 1

December 2016. http://www.telemundo47.com/noticias/local/Exposici n-sobre-biodiversidad-de-Cuba TLMD--
Nueva-York-404115196.html

Cuban Art News: More Than Fossils and Lizards: An Art-Focused Look at ¡Cuba!. At New York's American Museum of Natural History, contemporary art is part of the story. Review. 1 December 2016. http://www.cubanartnews.org/news/more-than-fossils-and-lizards-an-art-focused-look-at-cuba

Popular Mechanics podcast: *Episode 37: How to Make a Museum Exhibit*. Final preparations inside the American Museum of Natural History's exhibition workshop, prior to the new exhibition opening of *¡Cuba!* 19 November 2016. https://itunes.apple.com/us/podcast/episode-37-how-to-make-museum/id1009072355?i=1000378032111&mt=2

Village Voice: *The American Museum of Natural History Showcases a 100-Year-Old Partnership With Cuba*. News story. 22 November 2016. http://www.villagevoice.com/news/the-american-museum-of-natural-history-showcases-a-100-year-old-partnership-with-cuba-9373129

AM New York: *Havana Great Time, Right In New York City*. News story. 21 November 2016. http://images.burrellesluce.com/image/1368/1368_10314 Metro New York: Walk on a Havana street without leaving NYC at ¡Cuba! News story. 21 November 2016. http://www.metro.us/new-york/walk-on-a-havana-street-without-leaving-nyc-at-cuba/zsJpku---rw3ZbIMIrKZZc/

El Diario: Cuba in Manhattan. News story. 21 November 2016. http://eldiariony.com/2016/11/19/cuba-enmanhattan/

NY1: *Cuba in Manhattan*. News story. 18 November 2016. http://app.criticalmention.com/app/#clip/view/25050735?token=43487a87-cc15-422a-85ff-0dc380298879

WNYC: *November- A Slice of Cuba at the American Museum of Natural History*. 20 November 2016. http://www.wnyc.org/story/slice-cuba-american-museum-natural-history

NY1: Learn All About Cuba at the American Museum of Natural History. News story. 18 November 2016. http://www.ny1.com/nyc/manhattan/news/2016/11/18/new-exhibit-explores-cuba-s-unique-ecosystem.html

Live Science: *Island Diversity: Cuba's Amazing Animals in Museum Spotlight*. News story. 18 November 2016. http://www.livescience.com/56927-cuba-amazing-animals-amnh.html

NJ.com: *Visit Cuba of today and yesterday at this new exhibit*. News story. 16 November 2016. http://www.nj.com/hudson/index.ssf/2016/11/visit_cuba_of_today_and_yesterday_at_this_new_exhi.html

New York Metro Parents: *Learn All About Cuba at the American Museum of Natural History*. News story. 16 November 2016. http://www.nymetroparents.com/manhattan/article/cuba-exhibit-at-american-museum-of-natural-history

DNA Info: *Cuba Exhibit at National History Museum Explores Island's Life and Ecology*. News story. 15 November 2016. https://www.dnainfo.com/new-york/20161115/upper-west-side/cuba-exhibit-american-museum-of-natural-history

Travel Pulse: *New Exhibition on Cuba To Open In NYC.* News story. 16 November 2016. http://www.travelpulse.com/news/destinations/watch-new-exhibition-on-cuba-to-open-in-nyc.html

Resident: ¡Cuba! New Exhibition at the American Museum of Natural History. News story. 15 November 2016. http://resident.com/cuba-new-exhibition-american-museum-natural-history/

Prensa Latina: *US Museum to Open Exhibition on Cuban Biodiversity*. News story. 8 November 2016. http://plenglish.com/index.php?o=rn&id=5537&SEO=us-museum-to-open-exhibition-on-cuban-biodiversity

New York Times, Special section: Fine Arts and Exhibits: *Cuba in All Its Natural Glory at the American Museum of Natural History.* News story; interview. 25 October 2016 (online); 30 October 2016 (print). http://www.nytimes.com/2016/10/30/arts/design/cuba-in-all-its-natural-glory-at-the-american-museum-of-natural-history.html?_r=0

New York Times, N.Y. Region, Works in Progress: A Manhattan Museum Looks at Cuba's Exotic Fauna and Flora. News story; interview. 2 September 2016. http://www.nytimes.com/2016/09/04/nyregion/a-manhattan-museum-looks-at-cubas-exotic-fauna-and-flora.html?_r=0

Mongabay.com: Mongabay offers a glimpse into conservation science in progress: Ana Luz Porzecanski travels to Cuba in search of endemic animals and new species. News story; interview. 30 August 2016. https://news.mongabay.com/2016/08/field-notes-expedition-to-cuba-seeks-out-new-and-endemic-species/

Newsweek, Long Island: *Wildlife Helps Bridge a Divide; Coming soon from Cuba to Museum of Natural History: Live reptiles.* News story; interview. 7 August 2016.

Newsweek, New York News: *American Museum of Natural History's Cuba exhibit breaks diplomatic ground*. News story; interview. 6 August 2016. http://www.newsday.com/news/new-york/american-museum-of-natural-history-s-cuba-exhibit-breaks-diplomatic-ground-1.12140076

The Miami Herald: *Collaboration that endured cold war explores Cuba's biodiversity*. News story; interview. ALSO in: In Cuba Today (Miami Herald companion outlet for Cuban news). 25 July 2016. http://www.miamiherald.com/news/nation-

world/world/americas/cuba/article91704472.html http://www.incubatoday.com/news/article91704097.html

NBC News: *U.S., Cuba Natural History Museums Announce Historic Collaboration*. News story; interview. 12 July 2016. http://www.nbcnews.com/news/latino/u-s-cuba-natural-history-museums-announce-historic-collaboration-n608021

The Wall Street Journal: American Museum of Natural History and Cuba Agree to Deepen Collaboration; the museum and Cuban Environmental Agency will work together on research, exhibitions and education. News story; interview. 12 July 2016. http://www.wsj.com/articles/american-museum-of-natural-history-and-cuba-agree-to-deepen-collaboration-1468334674

Agencia Cubana de Noticias: *Museums - Cuba and the US sign cooperation agreement*. News story; interview. 11 July 2016. http://www.acn.cu/cuba/19741-museos-de-cuba-y-ee-uu-firman-acuerdo-de-cooperacion

The Carnegie Corporation of New York. "Great Immigrants: the Pride of America." News story; feature spread in The New York Times, International News. 4 July 2016. http://greatimmigrants.carnegie.org/

Univision: *The Carnegie Corporation of New York Great immigrants*. Tape story; interview. 6 July 2016 at 8:35a Eastern. http://app.criticalmention.com/app/#clip/view/23374882?token=5fccdacf-fc02-4acb-8210-f6743c2c57b4

1010WINS radio: announcement on American Museum of Natural History presentation of the exhibit ¡Cuba!, in collaboration with Cuba's Museo Nacional de Historia Natural de Cuba. News story. Premier airdate 12 July 2016. http://app.criticalmention.com/app/#clip/view/23433300?token=eb0e1cfc-9602-4803-b331-a6ed8f7ede55

Museo Nacional de Historia Natural de Cuba webpage: Museo Nacional de Historia Natural de Cuba announcement: Esther Perez Lorenzo and Ana Luz Porzecanski sign agreement of understanding between MNHN and AMNH for scientific collaboration; includes announcement about AMNH Richard Gilder Graduate School bestowing honorific title of Doctor Honoris Causa upon curator emeritus of the National Museum of Natural History of Cuba, academic Gilberto Silva Taboada. News story. July 2016. http://www.mnhnc.inf.cu/es/node/640

Featured profile in AMNH's "Meet the Scientist" series. Interview with Lee Stevens. December 2015. http://www.amnh.org/explore/amnh.tv/(watch)/meet-the-scientists/profile-ana-luz-porzecanski

Interview by Emily S. Rueb, The New York Times, N.Y. / Region. Featured interviewee for article on climate change: "Jonathan Franzen Ruffles Feathers Again." 15 April 2015.

 $http://www.nytimes.com/2015/04/26/nyregion/jonathan-franzen-ruffles-feathers-again.html?_r=0$

Interview with Alexandra Ossola, The Atlantic. Featured interviewee for education article: "Scientist, Museum Director, Mother of Two; A new leader at the American Museum of Natural History talks about motherhood, goals, and having fun in your career." 1 December 2014.

http://www.theatlantic.com/education/archive/2014/12/having-it-all-as-a-woman-in-science/383274/

SELECTED SHORT COURSES, SYMPOSIA, PROFESSIONAL WORKSHOPS

Integrating systems thinking into conservation education and capacity development. Virtual Workshop leader, and co-presenter with S. Macey. LACA2020. Latin America and Caribbean Section (LACA), Society for Conservation Biology (SCB). 10 November 2020. https://www.laca-scb.org/program

The Network of Conservation Educators and Practitioners (NCEP) 8th Annual Conservation Teaching and Learning Studio: "Learning and Creating Collaboratively." Virtual Workshop organizer for the Center for Biodiversity and Conservation at the American Museum of Natural History, New York, NY. Four weekly dates: 9,16,23,30 June 2021.

The Network of Conservation Educators and Practitioners (NCEP) 7th Annual Conservation Teaching and Learning Studio: "Community Exchange" and "Learning to Collaborate and Collaborating to Learn; Bridging Boundaries in the Conservation Classroom". Virtual Workshop organizer for the Center for Biodiversity and Conservation at the American Museum of Natural History, New York, NY. Four weekly dates: 1,8,15,22 July 2020.

Investigating and Protecting Biodiversity at Natural History Museums. Workshop co-led by Porzecanski, A.L. with P. Sweet. VII Symposium of Natural History Museums, XII International Convention on Environment and Development. Havana, Cuba. 1-5 July 2019.

The Network of Conservation Educators and Practitioners (NCEP) 6th Annual Conservation Teaching and Learning Studio: Effective Teaching By Design. Workshop organizer for the Center for Biodiversity and Conservation at the American Museum of Natural History, New York, NY. 24-26 June 2019

The t-School: School of the Tropics Curriculum Design Workshop. Invited participant. The Skukuza Science Leadership Initiative, Kruger National Park, South Africa. 30 July - 1 August 2018.

Case Studies for Teaching and Learning in Conservation: What Have We Learned and Where Can We Go Next? Session organizer and speaker. Conservation Science, Policy & Practice: Connecting to the Urban Wild. North American Congress for Conservation Biology (NACCB). University of Toronto. Toronto, Canada. 21-26 July 2018.

The Network of Conservation Educators and Practitioners (NCEP) 5th Annual Conservation Teaching and Learning Studio: "Threats to Biodiversity." Workshop organizer for the Center for Biodiversity and Conservation at the American Museum of Natural History, New York, NY. 13 June 2018

How to Write a Teaching Statement: Keep calm and teach on. Workshop designer and leader of training workshop for graduate students and post-docs at the Richard Gilder Graduate School (RGGS), American Museum of Natural History, New York, NY. February 2018.

Participatory Coastal Marine Monitoring. Invited expert and facilitator at workshop for fishers, NGOs, government agencies, and protected area leaders, organized by the Wildlife Conservation Society, in Baconao Biosphere Reserve, Santiago de Cuba, Cuba. 7-11 November 2017.

The role of Natural History Museums in sustaining biological and cultural diversity. Symposium organizer, with N. Bynum, D. Alvira, G. Amato, F. Arengo, S. Bennett, M. Blair, C. Filardi, M. Lowman, D. Moskovits, A. Ravikumar, E.J. Sterling, C. Vriesendorp, and A. Wali. International Congress for Conservation Biology / ICCB 2017, Cartagena, Colombia. 23-27 July 2017.

Transboundary conservation in Latin America and the Caribbean: from segmentation to synergy. Workshop coorganizer, with O.C. Labastrou, A. Giordano, N. Noriega, T. McPherson, R. List, K. Pelz Serrano, S. Pompa, E. Ponce Guevara, and V. Towns. International Congress for Conservation Biology / ICCB 2017, Cartagena, Colombia.23-27 July 2017.

Interdisciplinary Conservation Education: Engaging Students for Action. Short course leader with M. Groom, C. Gomez-Posada, and C. Lopez-Gallego. International Congress for Conservation Biology / ICCB 2017, Cartagena, Colombia. 23-27 July 2017.

*Training Conservation Leaders: Lessons for Academic Professional Education in Adaptive Management.*Workshop co-presenter with A. Valdes-Velasquez. International Congress for Conservation Biology / ICCB 2017, Cartagena, Colombia. 23-27 July 2017.

The Network of Conservation Educators and Practitioners (NCEP) 4th Annual Conservation Teaching and Learning Studio: evidence-based teaching practices that promote the development of critical thinking skills in students. Workshop organizer at the American Museum of Natural History, New York, NY. 21-23 June 2017.

Teaching About Food Systems: Creating A Community of Practice. Workshop Participant. Center for Biodiversity and Conservation, AMNH; and the Institute of Human Nutrition, Columbia University. New York, NY. July 2016.

Interdisciplinary Conservation Education: Engaging Students for Action. Short course instructor with M. Groom at the Society for Conservation Biology, North American Congress (NACCB), Madison, WI. July 2016.

Practice at the Boundaries: A workshop of practitioners working at the interfaces of science, policy and society for environmental outcomes. Invited participant, The Pew Charitable Trusts, Washington, DC. 10-11 February 2016.

How to Write a Teaching Statement: Keep calm and teach on. Workshop leader for graduate students and post-docs at the Richard Gilder Graduate School (RGGS), American Museum of Natural History. New York, NY. December 2015.

Strengthening capacity for biodiversity conservation: practical tools for educators. (Fortaleciendo la Capacitación en Conservación de la Biodiversidad: Herramientas Prácticas para Educadores). Three-day educator professional development course, offered at the Museo Nacional de Historia Natural (MNHN) de Cuba. October 2015.

Expanding Your Teaching Toolbox: An introduction to active and scientific teaching approaches. Workshop leader for graduate students and post-docs at the Richard Gilder Graduate School (RGGS), American Museum of Natural History. New York, NY. April 2015.

Addressing the capacity development needs of indigenous, traditional and local community protected area stewards. Workshop leader with D. Reynolds at The George Wright Society 2015 Conference on the Future of Parks & Protected Areas, Oakland, CA. March 2015.

Towards a Strategic Framework for Comprehensive Conservation Capacity. Workshop leader with A. Valdés-Velásquez at the International Union for Conservation of Nature (IUCN) World Parks Congress, Sydney, Australia. November 2014.

A Body of Knowledge for protected area management. Workshop leader with G. Ricci at the International Union for Conservation of Nature (IUCN) World Parks Congress, Sydney, Australia. November 2014.

Evaluating conservation capacity development: Synthesizing ideas and best practices. Workshop presenter with J. Barborak, J. Copsey, R. Finchum, and E.J. Sterling at the International Union for Conservation of Nature (IUCN) World Parks Congress, Sydney, Australia. November 2014.

Expanding Your Teaching Toolbox: An Introduction to Active and Scientific Teaching Approaches. Workshop leader at the Student Conference on Conservation Science, American Museum of Natural History, New York, NY. October 2014.

Yes, you can! Building a successful and enjoyable career in the sciences. Invited session leader at "Steminism: Inspiring Women Scientists Forum 2014." The Graduate Center at City University of New York, NY. October 2014.

Innovative Tools for Scientific Teaching: Training for Trainers. Co-leader of 5-day professional development course on conservation teaching methods and resources for faculty from Ecuador, Colombia, Peru and Brazil, in collaboration with the University of Florida and the United States Agency for International Development (USAID), Universidad Nacional del Madre de Dios, Puerto Maldonado, Peru. August 2014.

Interdisciplinary Conservation Education: Strategies for attracting a diversity of learners. Short course instructor with M.J. Groom at the Society for Conservation Biology, North American Congress, Missoula, MT. July 2014.

The Biodiversity of Cuba: Challenges and Opportunities. Organizer of symposium and round table discussion. National Botanical Garden, Havana, Cuba. February 2014.

Strengthening Training for Biodiversity Conservation in Argentina: Practical Tools for Educators at the School of Natural Sciences. Short course instructor at the University of Buenos Aires, Argentina. August 2013.

Principles of Course Design and their Application to Conservation Biology. Short course instructor with M.J. Groom at the 26th International Congress for Conservation Biology, Baltimore, MD.July 2013.

Critical Thinking and Rubric Development Workshop. Professional development workshop leader for staff of the Organization for Tropical Studies and Duke Kunshan University. Invited presenter and workshop facilitator at Duke University, Durham, NC. July 2013.

Expanding Your Teaching Toolbox: An Introduction to Active and Scientific Teaching Approaches. Workshop director for graduate students and post-docs led at the Richard Gilder Graduate School, American Museum of Natural History. April 2013.

Principles of Active and Scientific Teaching for Course and Program Design. Instructor with A. Valdés-Velásquez for a Faculty development course (4 days) for the Bolivian Amazon Consortium led at the Universidad Amazónica de Pando, Cobija, Bolivia. March 2013.

Expanding Your Teaching Toolbox: An Introduction to Active and Scientific Teaching Approaches. Faculty development workshop leader with A. Valdés-Velásquez and A. Bravo at the Universidad de Antioquía, Medellín, Colombia. February 2013.

Biodiversity of the Pacific. Co-leader with E.J. Sterling for a 5-day faculty professional development workshop organized by the Faculty Resource Network, Chaminade University, Hawaii.January 2013.

Strengthening biodiversity conservation capacity. Facilitator of meetings of Cuban educators hosted by the Cuban Botanical Garden and the conservation section of the Cuban Botanical Society, Havana, Cuba. December 2012.

Teaching and Assessing Student Process Skills In the Undergraduate Classroom: Approaches and Tools.Workshop leader with A. Bravo, E.J. Sterling, and N. Bynum at the Annual Meetings of the Ecological Society of America, Portland, Oregon. August 2012.

Fortaleciendo la Capacitación en Conservación: Alianzas Estratégicas entre Educadores y Profesionales. Keynote address presenter at the First National Congress of Education for Biodiversity Conservation and Environment, La Paz, Bolivia. May 2012.

The Need for Education and Training for Biodiversity Conservation in Peru. Roundtable co-organizer and moderator, National Museum of Natural History, Lima, Peru. February 2012.

Expanding Your Teaching Toolbox: An Introduction to Active and Scientific Teaching Approaches. Workshop leader with M. Groom at the Student Conference on Conservation Science, American Museum of Natural History, New York, NY.October 2010-2013.

Building Capacity in Conservation Biology to Protect Mongolia's Natural Heritage. Curriculum development workshop leader with M. Rao and K. Landrigan at the Technical and Technological College of Choibalsan. Dornod Province, Mongolia. April 2011.

Training curricular development for biodiversity conservation and protected area management in China. Workshop presenter with M. Rao at Beijing Forestry University. Beijing, China, April 2011.

An Introduction to Active and Scientific Teaching Approaches. Faculty development workshop leader at the Universidad Nacional Cayetano Heredia and Universidad Nacional Mayor de San Marcos, Lima, Peru. May 2010.

Expanding the Teaching Toolbox: Introduction to Active and Scientific Teaching Approaches. Invited workshop presenter for the University of Florida's "Innovation Through Institutional Integration" (i3) NSF-funded project. Gainesville, FL. March 2010.

Building capacity through networks of conservation educators and practitioners: the experience of NCEP. Invited speaker at the Conference Bridging Conservation and Development in Latin America and Africa: Changing Contexts, Changing Strategies. Gainesville, FL. January 2010.

*Transformative teaching: Using a backgrounder to increase student civic engagement around biodiversity.*Faculty development session leader with M. Foster at Science Education for New Civic Engagements and Responsibilities Summer Institute. San Jose, CA. August 2008.

Global Implementation of the Network of Conservation Educators and Practitioners (NCEP): Synthesizing Best Practices and Lessons Learned. Workshop co-organizer with N. Bynum, C. Engels, and E.J. Sterling at the International Congress of Conservation Biology, Brasilia, Brasil. July 2005.

Teaching Conservation At The University Level: Resources Of The Network For Conservation Educators And Practitioners (NCEP). Workshop co-organizer with N. Bynum, C. Engels, J. Gibbs, I. Harrison, M. Laverty, and E.J. Sterling at the International Congress of Conservation Biology, New York, NY. July 2004.

CONFERENCES & EVENTS ORGANIZED

Master of Ceremonies: Chelsea Symphony Orchestra concert under the blue whale, featuring John Luther Adams's *Become Ocean*. EarthFest 2018. American Museum of Natural History. New York, NY 22 April 2018. https://earthfest2018.sched.com/event/EEfN/the-chelsea-symphony-become-ocean

Interviewer: A conversation with artist Lynette Wallworth. EarthFest 2018. American Museum of Natural History. New York, NY 22 April 2018.

https://earthfest2018.sched.com/overview/type/Guest+Docent+Tours

Special Event Co-Organizer. Los Sueños Del Caribe (Dreams of the Caribbean): People, Land and Place at the American Museum of Natural History. Paquito D'Rivera & The Celia Cruz Bronx High School Of Music Premiere: New Music Under The Iconic Blue Whale. Advisor to Cuba-related content. Celebrate Culture! Series, AMNH. New York, NY. 13 May 2017.

Conference Co-organizer, 2010 – present, annually Student Conference in Conservation Science-NYhttp://symposia.cbc.amnh.org/sccsny/http://symposia.cbc.amnh.org/sccsny/

The Student Conference on Conservation Science-New York (SCCS-NY), sponsored by the Center for Biodiversity and Conservation at AMNH in partnership with several institutional partners, is designed for graduate students, post-doctoral fellows, and early-career professionals in conservation from across the US and around the world. The sister conference to the highly successful SCCS-Cambridge—begun in 2000 by the University of Cambridge—and the newly developed SCCS-Bangalore and SCCS-Australia, SCCS-NY provides a unique opportunity for those beginning their careers to present their work before leaders in science, policy, and management. SCCS-NY has typically featured 260+ participants from 25 countries and US states, over 100 presenters, and over 60 professional mentors providing feedback on the student presentations and networking with student participants.

Seminar Organizer and Facilitator, January 2016

Biodiversity and biogeography of Cuba International seminar convened by the AMNH/CBC, featuring Cuban scientists and administrators from the National Museum of Natural History and the Cuban Geological Society.

Workshop Co-organizer and Facilitator, June 2015

Assessing Student Learning of Socio-Environmental Systems
AMNH/SESYNC (AMNH / National Socio-Environmental Synthesis Center)
Annapolis, MD.

Symposium Content Coordinator (with C. Filardi), April 2006

Conserving Birds in Human-Dominated Landscapes; Weaving a Common Future; Center for Biodiversity & Conservation, AMNH, New York, NY, USA

Workshop Co-organizer and Facilitator

NCEP Curriculum Development and Review Workshops Bolivia 2003, 2004, 2005; Madagascar 2011; Mexico 2003; Mongolia 2011; Peru 2006, 2007; USA 2005, 2007, 2011.

Workshop Co-organizer and Facilitator

NCEP Faculty Development Workshops

China 2009; Colombia 2009, 2013; Cuba 2012; Bolivia 2009, 2011, 2012, 2013; Madagascar 2011, 2012, 2013; Mexico 2010; Peru 2007-2012, 2014; Mongolia 2011; USA 2006, 2007, 2008, annually 2012-2017

INTERNATIONAL EXPERIENCE

- Bolivia (2000-2014; program development and management, teaching and training, fieldwork)
- Central African Republic (1998; fieldwork)
- Colombia (2010; faculty training)
- Cuba (2012-present; institutional cooperation, program development and management, training, and fieldwork)
- Peru (2006-2012; program development and management, teaching and training, and fieldwork)
- Lao PDR (2010-2012; program management)
- Madagascar (2009-present; program development and management, training)
- Mexico (2003-2010; program development and management, training)
- Mongolia (2010-2011; program development and management, training)
- Solomon Islands (2010-present; program oversight)
- Vietnam (2010-2012; program management)
- Uruguay (2001; fieldwork)
- Additional professional visits to Brazil (2005), China (2011).

MEMBERSHIPS

Society for Conservation Biology, Association for Women in Science

RECOGNITIONS

2016

"Great Immigrants: the Pride of America" honoree. The Carnegie Corporation of New York annually salutes the legacies of Andrew Carnegie and other immigrants by honoring "naturalized citizens from all walks of life — the "Pride of America" — who have made notable contributions to the progress of our society." http://greatimmigrants.carnegie.org/

PROFESSIONAL SERVICE AND SYNERGISTIC ACTIVITIES

2015-2017	Co-curator, with Dr. Christopher Raxworthy, of CUBA, a traveling exhibition opening at the AMNH in 2016.
2016 - present	Invited member, External Evaluation Committee, INECOL: Institute of Ecology AC of Mexico.
2016 - present	Founding Member of the Conservation@Museums and Herbaria Working Group
2015 – present	Invited member of the Advisory Board, Doris Duke Conservation Scholars Program at University of California Santa Cruz.
2015 – present	Invited judge, BMC Ecology image competition.
2015	Scientist advisor to "On The Nature of Things; World Premier by Karole Armitage," choreographed performance by Armitage Gone! Dance Company on climate change and its cultural context, created specifically for the Milstein Hall of Ocean Life, American Museum of Natural History.
2013 – present	Invited member of the World Commission on Protected Areas, International Union for the Conservation of Nature.
2010 - present	Elected Director of Education, Elected Member of the Latin American & Caribbean Section Board, Society for Conservation Biology.
2007 - 2009	Ecoed.net Advisory Board member. The Board provided guidance for database and website redesign of the Ecological Society of America's portal to locate, contribute, and disseminate ecology education resources.
2003	Team Member, Columbia University/American Museum of Natural History, SENCER (Science Education for New Civic Engagements and Responsibilities) Summer Institute, San Jose, CA

LANGUAGES

Proficient in Spanish, English, and Portuguese. Conversational French and Italian.

Appendix

Additional media coverage of the American Museum of Natural History's ¡Cuba! exhibition:

Time Out New York Kids: http://images.burrellesluce.com/image/1368/1368 10554
Bronx/Riverdale Family: http://images.burrellesluce.com/image/1368/1368 10522

The Record: http://images.burrellesluce.com/image/1368/1368 10349

Rye Record: http://images.burrellesluce.com/image/1368/1368 10545

Newsweek: http://europe.newsweek.com/cuba-exhibit-american-museum-natural-history-524186?piano_d=1
New York Family: http://www.newyorkfamily.com/experience-cuba-without-leaving-nyc-thanks-to-amnhs-newest-exhibit/

Westside Rag: http://www.westsiderag.com/2016/12/01/new-cuba-exhibition-surprises-and-delights
Mommy Poppins:
https://mommypoppins.com/new-york-city-kids/indoor-activities/muse-see-art-for-nyc-kids-this-winter
Brazillian Press:
http://www.brazillianpress.com/v1/2016/12/01/exibicao-no-museu-americano-de-historia-natural-oferece-passeio-pelos-encantos-da-ilha-de-cuba/">http://www.brazillianpress.com/v1/2016/12/01/exibicao-no-museu-americano-de-historia-natural-oferece-passeio-pelos-encantos-da-ilha-de-cuba/

Avenue: http://www.avenuemagazine.com/cuba-conquers-the-concrete-jungle/

http://www.avenuemagazine.com/week-of-january-9-whats-ahead-on-the-avenue/

Mommy Nearest: https://www.mommynearest.com/edition/nyc/article/18-winter-break-activities-for-new-york-city-families

New York Post: http://nypost.com/2016/12/19/visit-cuba-without-visiting-cuba/

Art Daily: http://artdaily.com/news/92945/American-Museum-of-Natural-History-exhibition-explores-Cuba-s-rich-biodiversity-and-culture#.WHZ-97HMyi4

Lonely Planet: http://www.lonelyplanet.com/news/2017/01/12/cuba-exhibition-american-museum-natural-history/

Boo York City: http://www.booyorkcity.com/new-york-inauguration-isnt-happening/

Eco18: http://eco18.com/cubaa-land-of-discovery/

Education Update: http://www.educationupdate.com/archives/2017/JAN/HTML/mus-cuba.html#.WJiF1xiZOi4

Cuba Journal: http://cubajournal.co/u-s-cuba-relations-cooperation-at-sea/

Gurney Journey: http://gurneyjourney.blogspot.com/2017/01/extinct-giant-owl.html

Cuban New Yorker: https://cubannewyorker.wordpress.com/2017/01/17/cubans-as-the-exotic-other-cuba-at-the-american-museum-of-natural-history/

WNET: http://app.criticalmention.com/app/#clip/view/25847897?token=18ef448a-1104-4c87-b3ed-6e080caf88d2