

Wendy Miles, PhD

(Updated December 2020)

Adjunct Fellow
East-West Center
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EDUCATION

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| PhD | Geography, University of Hawai‘i | 2015 |
| MSc | Biodiversity, Conservation, and Management, University of Oxford | 2005 |
| BSc | Environmental Studies, The Evergreen State College | 2003 |

PROFESSIONAL EXPERIENCE

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| Dec 2020 –present | Science Collaboration Coordinator , Science Applications, Region 12 (Hawai‘i and the US-Affiliated Pacific Islands), U.S. Fish and Wildlife Service, Department of the Interior |
| 2019–2020 | Research Fellow , East-West Center (www.EastWestCenter.org) |
| Jan 2019 –Dec 2020 | Program Manager , Pacific RISA (Regional Integrated Sciences and Assessments), the NOAA RISA team for the Pacific Islands (www.PacificRISA.org) |
| 2018–2019 | Social-Environmental Scientist and Community Resilience Planner , “Resilient Hawaiian Communities Initiative” co-led by the U.S. Fish and Wildlife Service, Department of the Interior Office of Native Hawaiian Relations, National Park Service Pacific Islands Office, and Ka Huli Ao Center for Excellence in Native Hawaiian Law at the University of Hawai‘i |
| 2018 | Evaluation Research Scientist , Susanne Moser Research & Consulting. Co-Investigator on the research project, “Evaluating Landscape-scale Conservation in the Face of Climate Change,” funded by the U.S. Fish and Wildlife Service |
| 2016–2018 | Climate Change Adaptation Initiatives Manager , Pacific Islands Climate Change Cooperative (www.piccc.net), part of the Department of the Interior’s Landscape Conservation Cooperatives Network (www.lccnetwork.org), Honolulu, Hawai‘i |

FELLOWSHIPS

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| 2011–2015 | EPA Science to Achieve Results Fellow , U.S. Environmental Protection Agency |
| 2012 | Fulbright Fellow researching the influence of global climate policies on livelihoods and landscapes in Indonesia |
| 2007–2011 | East-West Center Degree Fellow , East-West Center, Honolulu, Hawai‘i |

PUBLICATIONS

Journal Articles

- Miles, W.**, S. Moser, and D. Spooner. In preparation. Evaluating Landscape-scale Conservation in the Face of Climate Change. For submission in *Environmental Science and Policy*.
- Miles, W.** In preparation. An Indonesian case study of the twenty-year evolution of community roles in development and conservation. For submission to *Development in Practice*.
- 2020 **Miles, W.** The invisible commodity: Local experiences with forest carbon offsetting in Indonesia. *Environment and Planning E: Nature & Space*, 1-26, <https://doi.org/10.1177/2514848620905235>.
- 2018 Mora, C., D. Spirandelli, E. Franklin, J. Lynham, M. Kantor, **W. Miles**, C.Z. Smith, K. Freel, J. Moy, L.V. Louis, E.W. Barba, K. Bettinger, A.G. Frazier, J. Colburn IX, N. Hanasaki, E. Hawkins, Y. Hirabayashi, W. Knorr, C.M. Little, K. Emanuel, J. Sheffield, J.A. Patz, and C.L. Hunter. Broad threat to humanity from cumulative climate hazards intensified by greenhouse gas emissions. *Nature Climate Change*, 8, 1062-1071. URL: www.nature.com/articles/s41558-018-0315-6.
- 2013 **Miles, W.** & R. Pandu Permana. Involving communities in conservation: Insights from Manupeu Tanadaru National Park, Indonesia. *Journal of Rural Indonesia*, 1(1): 101-130.
- 2008 Malleson, R., S. Asaha, T. Sunderland, P. Burnham, M. Egot, K. Obeng-Okrah, I. Ukpe, & **W. Miles**. A methodology for assessing rural livelihood strategies in West-Central Africa: Lessons from the Field. *Ecological and Environmental Anthropology*, 4(1): 1-12.
- 2008 **Miles, W.** & H. Rambeloarivony. Initiation and leading of travel in wild troop of *Lemur catta*. *Lemur News*, No. 13. IUCN and S.S.C. Primate Specialist Group.
- 2004 Mertl-Millhollen, A., H. Rambeloarivony, **W. Miles**, & H. Rasamimanana. Tamarind leaf quality and *Lemur catta* population density and behavior. *Folia Primatol*, 75: 157-158.

Books (Edited)

- 2011 Fox, J., M. Mustafa, S. Quazi, **W. Miles**, E. Cunningham, & M. Chassels (Eds). *Rural Livelihoods and Protected Landscapes: Co-management in the wetlands and forests of Bangladesh*. East-West Center, Honolulu.
- 2009 Fox, J., B. Bushley, **W. Miles**, & S. Quazi (Eds). *Connecting Communities with Conservation: Collaborative management of protected areas in Bangladesh*. East-West Center.

Chapters

- 2015 **Miles, W.** & R. Samndong. Community participation as a means or an end: REDD+ in the context of past development projects in Indonesia and the Democratic Republic of the Congo. *In Vatn, A. Thor Heyerdahl Summer School in Environmental Governance: The Green Economy*, Vol. 3. Ås, Norway. Pp. 101-123.

- 2014 Bettinger, K., M. Fisher, & **W. Miles**. The Art of Contestation and Legitimacy: Environment, Customary Communities, and Activism in Indonesia. *Occupy the Earth: Global Environmental Movements*. L. Liam & S. Kedzion (Eds). Emerald Group Publishing. Pp. 197-226.
- 2009 Quazi, S., B. Bushley, & **W. Miles**. Participation and collaborative management of protected areas in Bangladesh. *Connecting communities with conservation: Collaborative management of protected areas in Bangladesh*. East-West Center, Honolulu.
- 2005 Mertl-Millhollen, A., H. Rambeloarivony, **W. Miles**, V. Kaiser, L. Gray, L. Dorn, G. Williams, & H. Rasamimanana. The Influence of Tamarind Tree Quality and Quantity on *Lemur catta* Behavior. *Ringtailed Lemur Biology*. Jolly, A., et al. (Eds). Springer Publishing Company, New York.

Professional Reports

- Keener, V., Z. Grecni, C. Shuler, & **W. Miles**. Final revisions. *Climate Change in American Samoa: Indicators and Considerations for Key Sectors*. Report for the Pacific Islands Regional Climate Assessment. Honolulu, HI: East-West Center.
- Kokame, K., Z. Grecni, **W. Miles**, & V. Keener. Undergoing revisions. *Climate Change in the Republic of the Marshall Islands: Indicators and Considerations for Key Sectors*. Report for the Pacific Islands Regional Climate Assessment. Honolulu, HI: East-West Center.
- 2021 Grecni, Z., E. Derrington, R. Greene, **W. Miles**, & V. Keener. *Climate Change in the Commonwealth of the Northern Mariana Islands: Indicators and Considerations for Key Sectors*. Report for the Pacific Islands Regional Climate Assessment. Honolulu, HI: East-West Center, <https://www.eastwestcenter.org/PIRCA-CNMI>.
- 2020 **Miles, W.**, Z. Grecni, E. X. Matsutaro, P. Colin, V. Keener, & Y. Golbuu. *Climate Change in the Republic of Palau: Indicators and Considerations for Key Sectors*. Report for the Pacific Islands Regional Climate Assessment. Honolulu, HI: East-West Center, <https://www.eastwestcenter.org/PIRCA-Palau>.
- 2020 Grecni, Z., **W. Miles**, R. King, A. Frazier, & V. Keener. *Climate Change in Guam: Indicators and Considerations for Key Sectors*. Report for the Pacific Islands Regional Climate Assessment. Honolulu, HI: East-West Center, <https://www.eastwestcenter.org/PIRCA-Guam>.
- 2018 **Miles, W.** *Ocean Resources, Climate Change, and Kailapa*. Resilient Hawaiian Communities Initiative. Report produced in pursuant to the Service First Agreement FRSC488401100808 between the U.S. Department of the Interior and U.S. Fish and Wildlife Service. 21 pp.
- 2018 **Miles, W.** *Land Resources, Climate Change, and Kailapa*. Resilient Hawaiian Communities Initiative. Report produced in pursuant to the Service First Agreement FRSC488401100808 between the U.S. Department of the Interior and U.S. Fish and Wildlife Service. 35 pp.
- 2018 **Miles, W.** *Freshwater Resources, Climate Change, and Kailapa*. Resilient Hawaiian Communities Initiative. Report produced in pursuant to the Service First Agreement FRSC488401100808 between the Department of the Interior and Fish and Wildlife Service. 19 pp.
- 2017 Spooner, D., D. Polhemus, W. Peterson, M. Gombos, **W. Miles**, S. Enomoto, M. Speicher, & P. Fifita.

- Climate Change Adaptation Planning in the U.S. Affiliated Pacific Islands*. Honolulu, USA: PICCC and USFWS. URL: <http://piccc.net/piccc/wp-content/uploads/2017/05/Climate-Change-Adaptation-Planning-in-the-USAPI-20171.pdf>
- 2016 Prasti H., R. & **W. Miles**. *Kalimantan Weaving Initiative: In support of local livelihoods, traditional arts, and the environment*. Palangkaraya, Indonesia: Kalimantan Weaving Initiative. 45 pp.
- 2012 **Miles, W.** & R.D. Prasti H. *The Basics of REDD+ for Communities*. Published in Dayak Ngaju. URL: <https://bit.ly/2rP4TA7>
- 2010 **Miles, W.**, M. Castrence, & J. Fox. “Fundamental Skills for Participatory GIS Facilitators and Teams.” E-Learning Module 2, Unit 1. *Training Kit on Participatory Spatial Information Management and Communication*. Technical Center for Agricultural and Rural Cooperation. Wageningen, The Netherlands. URL: <http://pgis-tk-en.cta.int>
- 2010 **Miles, W.**, M. Castrence, & J. Fox. “Relationships between Facilitators and Communities.” E-Learning Module 2, Unit 2. *Training Kit on Participatory Spatial Information Management and Communication*. Technical Center for Agricultural & Rural Cooperation. Wageningen, The Netherlands. URL: <http://pgis-tk-en.cta.int>
- 2010 Castrence, M., J. Fox, & **W. Miles**. “Free, Prior and Written Informed Consent.” E-Learning Module 2, Unit 3. *Training Kit on Participatory Spatial Information Management and Communication*. Technical Center for Agricultural and Rural Cooperation. Wageningen, The Netherlands. URL: <http://pgis-tk-en.cta.int>
- 2007 North Coast Land Conservancy. *North Coast Land Conservancy Standards and Practices Manual*. NCLC, Seaside, Oregon: 270 pp. URL: <https://bit.ly/2zteNt1>
- 2007 **Miles, W.** *Community Planning Process for the Conservation of Jungle Rubber Agroforests in Jambi, Sumatra*. Internal Report commissioned by the World Agroforestry Center, RUPES (Rewarding Upland Poor for Environmental Services), and Winrock International. 46 pp.
- 2006 North Coast Land Conservancy. *North Coast Land Conservancy 2006–2008 Strategic Plan*. Seaside, OR: 74 pp.
- 2006 **Miles, W.**, N. Maine, G. Pettyjohn, & B. Hussa. *Exploring the Potential for a Coastal Natural History Center*. North Coast Land Conservancy. Seaside, Oregon: 48 pp.
- 2005 **Miles, W.** & R. Pandu Permana. *Involving Communities in the Conservation of Manupeu Tanadaru National Park*. BirdLife Indonesia. Bogor, Indonesia: 75 pp.

Popular Press

- 2013 **Miles, W.** & M. Fisher. Smoke over Sumatra: Why Indonesia’s fires are a global concern. *Mongabay* <https://news.mongabay.com/2013/06/smoke-over-sumatra-why-indonesias-fires-are-a-global-concern/>. (also published in [Bahasa Indonesia](#))
- 2013 **Miles, W.**, R. D. Prasti, & Kussaritano. Mining the Heart of Borneo: Coal production in Indonesia. *Mongabay*. <https://news.mongabay.com/2013/11/mining-the-heart-of-borneo-coal-production-in-indonesia/> (also published in [Bahasa Indonesia](#))

- 2013 Bettinger, K., **W. Miles**, & M. Fisher. Indonesia in 2028: Permanent and Irreversible Climate Change. *Jakarta Globe*. <http://www.thejakartaglobe.com/news/indonesia-in-2028-permanent-and-irreversible-climate-change/>

Technical Contributor

- 2018 Keener, V., D. Helweg, S. Asam, S. Balwani, M. Burkett, C. Fletcher, T. Giambelluca, Z. Grecni, M. Nobrega-Olivera, J. Polovina, and G. Tribble. "Hawai'i and U.S.-Affiliated Pacific Islands." In *Impacts, Risks, and Adaptation in the United States: Fourth National Climate Assessment, Volume II*. [Reidmiller, D.R., C.W. Avery, D.R. Easterling, K.E. Kunkel, K.L.M. Lewis, T.K. Maycock, and B.C. Stewart (eds.)]. U.S. Global Change Research Program, Washington, DC. URL: <https://nca2018.globalchange.gov/chapter/27/>

Other Publications

- 2020 **Miles, W.** Forest Fires: Indonesian Experience Highlights Prevention and Challenges. *East-West Wire*, 11 Sept 2020, <https://www.eastwestcenter.org/news-center/east-west-wire/forest-fires%E2%80%94indonesian-experience-highlights-prevention-challenges>.
- 2018 Pacific Islands Climate Change Cooperative with 250+ contributors (**Program Manager: W. Miles**). *Hawaiian Islands Terrestrial Adaptation Initiative: A PICCC Story Map*. ArcGIS Online. <https://goo.gl/NNueK5>
- 2013 Adragna, B., J. Bailon, R. Gilliam, K. Ho, T. Madden, **W. Miles**, R. Ocepek, & C. Ramirez. 2013. *Yes, I am... (Stories from Honolulu's LGBT Community)*. Debuted May 31, 2013 in Honolulu with funding from the City of Honolulu Mayor's Office. Performed in 2014 by new cast at Leeward Community College in Pearl City, Hawai'i.
- 2009 Chartrand, G., I. Friedberg, K. Hubbard, J. McDonald, **W. Miles (Editor)**, F. Palama, K. Umemoto, E. Rindrasih, A. Tyson, & P. Zoch. *Building a community-based playground: Creating Keiki's Pride*. Department of Urban and Regional Planning, University of Hawai'i, Honolulu.

PROFESSIONAL EXPERIENCE, CONTINUED

- 2007–2011 **Environmental Change, Vulnerability, & Governance Program Assistant**, East-West Center, Honolulu, Hawai'i
- 2005–2007 **Associate Director**, North Coast Land Conservancy (www.nclctrust.org), Oregon
- 2006 **Pro-Bono Consultant** funded through the USAID Farmer-to-Farmer Program and Winrock International to provide evaluation services to the World Agroforestry Center's Rewarding Upland Poor for Environmental Services (RUPES) program in Sumatra, Indonesia
- 2005 **Evaluation Consultant** on the representation of local communities during the establishment of Manupeau Tanadaru National Park, BirdLife Indonesia (www.burung.org), Indonesia

HONORS

- 2011 Ann Dunham Soetoro scholarship
2009 East-West Center Distinguished Community Service Award
2009 American Planning Association Community Advocacy Award (Hawai‘i) to Keiki’s Pride team
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INVITED TALKS

- 2019 **University of Guam and Pacific Islands Climate Adaptation Science Center**
Town Hall on climate change in the Pacific Islands and the Guam PIRCA (Oct 29)
- 2018 **The Nature Conservancy and State of Hawai‘i Division of Forestry and Wildlife**
HI TEC Speaker Series. Spooner, D.S., and W. Miles. “Hawaiian Islands Terrestrial Adaptation Initiative and ESRI Story Maps.” Honolulu, Hawai‘i. (Feb 26)
- 2017 **State of Hawai‘i Local Government Climate Action and Adaptation Summit**
“Climate change adaptation research and resources in Hawai‘i” Honolulu, Hawai‘i. (Nov 30)
- 2017 **U.S. Department of Agriculture’s Cooperative Extension Service.** Extension Climate Forum.
Presentation on networks, funds, and resources relevant to ‘climate smart agriculture’ in the Pacific.
Honolulu, Hawai‘i. (June 7-8)
- 2016 **Office of Sustainability, University of Hawai‘i System.** Panelist for the Hawai‘i film premier of
“Before the Flood” on global climate change. (Oct 24)
- 2016 **Shangri La and the Doris Duke Foundation for Islamic Art and Culture** ([video](#))
“Navigating environmental loss and cultural change on the Kapuas River of Borneo” (Jan 23)
- 2015 **University of Oregon**
“Revaluing rainforests: The political ecology of market-based conservation” (March 5)
- 2014 **East-West Center.** Wednesday Evening Seminars (WES) series. Invited presenter and panelist on
“War, Weather, and Wealth.” Honolulu, Hawai‘i. (Mar 19)
- 2014 **Yale University – National University of Singapore**
“Community, market, and health care incentives in conservation” (Dec 2)
- 2012 **World Bank** – national office in Jakarta, Indonesia
“The influence of forest carbon offsetting on local lives and conservation” (Dec 3)
- 2010 **North-South University, Dhaka, Bangladesh**
Invited speaker on international climate change negotiations and REDD+ (Feb 5)
- 2007 **Gateway to Discovery Natural History Museum, Oregon**
“The Eighth Continent: A Journey Through Time” (Natural History of Madagascar) (Jul 1)

CONFERENCES

Organized Forums and Panels

- 2017 “Environmental Storytelling in the 21st Century: Communicating in a changing social, ecological, and technological landscape.” 24th Annual Hawai‘i Conservation Conference. Co-organizer with Ka Honua Momona, Orig Media, and PICCC. Honolulu, Hawai‘i. (July 20)
- 2014 “REDDy or Not: Political Ecologies of Forest Carbon, Accumulation, and Resistance in Latin America, Asia, and Africa.” (Sessions 1 & 2). American Association of Geographers (AAG) Conference. Tampa, Florida. Organizers: Wendy Miles and Kathleen McAfee. Discussant: Dianne Rocheleau. (Apr 8)
- 2013 “REDD Models and Forest Politics in Indonesia.” American Association of Geographers. Los Angeles. Organizers: Wendy Miles and Caleb Gallemore. Discussant: Nancy Peluso (Apr 9)

Conference Presentations (selection)

- Miles, W.** “East-West Center Climate Initiatives: Research and Dialogues for a Resilient Hawai‘i.” IUCN World Conservation Congress, Marseille, France. (June 2020: Post-poned due to COVID-19).
- 2019 **Miles, W.**, S. Moser, and D. Spooner. “Evaluating Landscape-scale Conservation in the Face of Climate Change: The Pacific Islands Climate Change Cooperative.” National Adaptation Forum. Madison, Wisconsin. (Apr 25)
- 2019 **Miles, W.**, D. Spooner, J. Burgett, L. Fortini, P. Grady, L. Kaiser, and P. Foreman. “From Research to Action on Climate Change in Hawai‘i: The Adaptation Initiatives Model.” 25th Annual Hawai‘i Conservation Conference. Honolulu. (July 26)
- 2018 **Miles, W.**, D. Spooner, J. Burgett, L. Fortini, P. Grady, L. Kaiser, and P. Foreman. “Climate Adaptation in Hawai‘i: From Research to Action.” 25th Annual Hawai‘i Conservation Conference. Honolulu. (July 26)
- 2015 **Miles, W.**, and R. Samndong. “Community participation as a means or an end: REDD+ in the context of past conservation and development projects in Indonesia and the Democratic Republic of the Congo.” American Association of Geographers Conference. Chicago, Illinois. (Apr 24)
- 2014 **Miles, W.**, and R.D. Prasti H. “Currents of Change on the Kapuas River: Between the Local Environment and Global Climate.” American Association of Geographers Conference. Tampa, Florida. (Apr 8)
- 2013 **Miles, W.** “Revaluing Rainforests: The Political Ecology of Market-based Conservation.” American Association of Geographers Conference. Los Angeles. (Apr 9)

Invited Discussant

2015 “(Re)Building Borders: Payments for Ecosystem Services and the (Re)Making of Boundaries.” American Association of Geographers Conference. Chicago, Illinois. (Apr 22)

Invited Moderator

2019 “Threats to Hawai‘i’s Environment.” 26th Hawai‘i Conservation Conference. Honolulu. (July 6)

2017 “Kāhuli Aniau – Climate Change.” Hawai‘i Conservation Conference. Honolulu. (July 19)

2014 “Climate Change: Policy Planning.” East-West Center Graduate Student Conference. Honolulu, Hawai‘i. (Feb 14)

Invited Panelist

2017 Plenary session for the Pacific Islands Climate Science Center Student Research Symposium. Regional Conference on Island Sustainability, University of Guam. (Apr 18)

Poster

2017 “Climate Change Adaptation Planning in the U.S. Affiliated Pacific Islands.” PICCC. Regional Conference on Island Sustainability, University of Guam. (Apr 18-20)

TEACHING EXPERIENCE

Lecturer: Department of Geography, University of Hawai‘i. “Globalization and the Environment” (Spring 2013) and “Human Geography of Contemporary Society” (Fall 2015)

Mentor: Mentored fellows through the research and publication process as part of a fellowship program organized by the East-West Center, Government of Bangladesh, and USAID (2007–2010)

Guest Instructor: Asia-Pacific Leaders Program, East-West Center. “Master Class” on “The Human Dimensions of Environmental Change and the Resilience of Island Communities and Ecosystems” (Oct 2016)

Workshops for the Hawai‘i Summit for Sustainability in Higher Education: Invited instructor for two training workshops: “environmental grant-writing” and “community facilitation” (Feb 2015)

Marine Science Education: Interpreter for the Seaside Aquarium (1997–2001) and an educator for the City of Seaside’s Wetlands-Estuary-Beach (WEB) Discovery Program (summers 1998–2000), Oregon

ADDITIONAL RESEARCH EXPERIENCE

2006 **Forests and Livelihoods Research Intern**, Center for International Forestry Research (CIFOR), Indonesia, in investigation of local income produced from the international trade of non-timber forest products across the borders of Cameroon, Nigeria, and Ghana

2003 **Research Intern**, Smithsonian Tropical Research Institute, Barro Colorado Island, Panama

2002 **Research Assistant**, Berenty Forest Reserve, Madagascar

GRANTS (excluding fellowships)

Professional Grants

- 2020 NOAA Climate Program Office (Principal Investigator in partnership with Kauai County, \$58,000)
 2007 Meyer Memorial Grant (co-authored for North Coast Land Conservancy, \$120,000)
 2006 USFWS Enhancement Grant (co-authored for North Coast Land Conservancy, \$24,000)
 2006 USAID J. Ogonowski Farmer-to-Farmer Program and Winrock International (authored, \$5,000)

Academic Grants (selection)

- 2014 Government of Norway and Thor Heyerdahl Institute (\$5,500)
 2006–2011 United States-Indonesia Society (\$10,000), CLEA (\$7,500), and FLAS (\$4,800 x 2 years)
 2004–2005 Oxford University F.C. Osmaston Scholarship in Forestry (\$6,000)
 2001–2003 Thayer Raymond Scholarship for Involvement in the Betterment of Society (\$10,800)
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ADDITIONAL TRAINING

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| “Strategic Planning Facilitation,” Pacific Center for Collaboration, Hawai‘i | 2018 |
| “The Green Economy,” Norwegian School of Life Sciences, Norway | 2014 |
| “Advanced Wilderness First Aid”, certificate and refresher course, Canada | 2008, 2011 |
| “Agricultural Biodiversity,” Navdanya Research Foundation, India | 2004 |
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LANGUAGES

Bahasa Indonesia – Limited working proficiency (ILR scale) in speaking, reading, and writing
 English – Mother tongue

PUBLIC OUTREACH

Film series: Involved in initial project design, selection process for videographers, identification of case studies, and introductions for a 6-part [video series](#) on climate adaptation in Hawai‘i (2016–2018).

Contributor to original opera, *Solo Rites: Seven Breaths*. Collaborated with Jen Shyu and Garin Nugroho to develop the 5th act of the solo drama’s content and lyrics based on my research on environmental change and community resilience in Indonesia. Debuted in New York City in 2014; toured 2014–2017 in the USA, Europe, and Asia.

MEDIA COVERAGE

- Saipan Tribune*, “Climate change brings stronger storms, coral loss, health risks” (Jan 28 2021)
Big G Weekly, “UOG co-authors ‘Climate Change in Guam’ report with guidance for leaders” (Nov 12 2020)
Guam Pacific Daily News, “Guam faces host of issues due to climate change” (Nov 11 2020)
The Guam Daily Post, “Report: Climate change will disrupt Guamanians’ lives” (Nov 11 2020)
Pacific Island Times, “Report: Climate change to take toll on Guam’s freshwater resources” (Nov 10 2020)
ReliefWeb, “Climate Change in Palau: Indicators and Considerations for Key Sectors” (Oct 28 2020)
Eurasia Review, “Forest Fires: Indonesia Experience Highlights Prevention Challenges” (Sept 17 2020)

The Guam Daily Post, “Climate change workshop presents tough outlook for Guam” (Oct 30 2019)
Pacific Daily News, “Guam sees a rise in hotter days and sea levels due to climate change” (Oct 30 2019)
Pacific Pandanus, “UOG Town Hall highlights climate data from recent regional assessments” (Oct 30 2019)
Pacific News Center, “Climate change commission holds meeting” (Oct 29 2019)
Asia in Review, television guest in [episode](#) on interplay of forest loss and climate change (Oct 3 2013)
Mālamalama Magazine, featured in “Fulbright student tackles Indonesia carbon issue” (Oct 19 2011)
Hawai‘i Star-Advertiser, featured in “Business Leaders on the Move in Hawai‘i” (Oct 12 2011)

PROFESSIONAL SERVICE

Workshops Organized

- 2020 Organizer of **Peer-to-Peer Exchanges on SLR Mapping in Hawai‘i and Palau** hosted by the Republic of Palau’s Office of Climate Change and Pacific RISA with representatives from PALARIS, the Hawai‘i Office of Conservation and Coastal Lands, Tetra Tech, SeaGrant, PI-CASC, and USGS.
- 2019 Co-facilitated **Pacific Islands Regional Climate Synthesis Workshops** in the Republic of Palau, Guam, and Commonwealth of the Northern Mariana Islands. Organized in close coordination with partners including the Republic of Palau’s Office of Climate Change, Guam’s Climate Change Resiliency Commission, the University of Guam, PI-CASC, and NOAA (www.pirca.org). Developed jurisdictional climate science assessment reports in close coordination with over 120 local technical contributors from the region, coordinating author teams, and advisory committee.
- 2017 Co-organized **Climate Vulnerability and Adaptation Syntheses Demos for the Hawaiian Islands** with EcoAdapt and Pacific Islands Climate Change Cooperative, for partners and contributors across the Hawaiian Islands.
- 2016–**Vulnerability Assessment, Scenario Planning, and Adaptation Workshops for Hawai‘i**
2017 Worked with EcoAdapt and the Pacific Islands Climate Change Cooperative to organize island-scale climate change vulnerability assessments and adaptation planning workshops with environmental practitioners in Moloka‘i, Hawai‘i, O‘ahu, Kaua‘i, Maui.
- 2015 Led workshops on “community facilitation” and “environmental grant-writing” for the **Hawai‘i Summit for Sustainability in Higher Education**.

University Service

- 2018 Institute for Climate and Peace design day session, Matsunaga Institute, UH Law School, & EWC
2016 Sustainability curriculum planning day session, University of Hawai‘i (system-wide)
2013 Selection committee for Assistant Professor in Geopolitics and the Environment, UH-Mānoa

Regional Representation

- 2020 Member of the 2020 Hawai‘i Delegation to the IUCN World Conservation Congress (post-poned due to COVID-19).

Peer Review

2019 Expert Reviewer for the Intergovernmental Panel on Climate Change (IPCC)'s Working Group II contribution to the IPCC's Sixth Assessment Report (AR6).

Journals (multiple years):

Global Environmental Change,
Asia-Pacific Review,
Human Ecology,
Geoforum,
Conservation Letters, and
International Forestry Review

PROFESSIONAL MEMBERSHIPS

American Society of Adaptation Professionals (ASAP): 2019–present

American Association of Geographers (AAG): 2012–present

United States Indonesia Society (USINDO): 2006–present