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EDUCATION

- 2009 Ph.D., Department of Biology, University of Puerto Rico, Río Piedras, Puerto Rico
Concentration: Tropical Forest Ecology (Biogeochemistry)
- 1996 B.S., School of Natural Resources and Environment, University of Michigan. Ann Arbor, Michigan
Concentration: Resource Ecology and Management

PROFESSIONAL EXPERIENCE

- 2017-Present Research Associate, Earth Innovation Institute. San Francisco Ca, USA
- 2015-2017 Research Ecologist, Independent Contractor USDA Forest Service, International Programs, USFS Northern Research Station, Durham NH, USA
- 2010-14 Research Ecologist, USDA Forest Service, Northern Research Station, Durham NH, USA
- 2008-10 Postdoctoral Research: Xishuangbanna Tropical Botanical Garden, Yunnan, China

SELECTED PUBLICATIONS

- 2018 Stickler, C.M., A.E. Duchelle, J.P. Ardila, D.C. Nepstad, O.R. David, C. Chan, J.G. Rojas, R. Vargas, T.P. Bezerra, L. Pritchard, J. Simmonds, J.C. Durbin, G. Simonet, S. Peteru, M. Komalasari, M.L. DiGiano, and M.W. Warren. (2018). The State of Jurisdictional Sustainability. San Francisco, USA: Earth Innovation Institute/Bogor, Indonesia: Center for International Forestry Research/Boulder, USA: Governors' Climate & Forests Task Force Secretariat. <https://earthinnovation.org/state-of-jurisdictional-sustainability/>
2017. Wijedasa L.S., et al. 2017. Denial of long-term issues with agriculture on tropical peatlands will have devastating consequences. *Global Change Biology*, 23(3): 977-982.
- 2016 Aslan, A., A.F. Rahman, M.W. Warren, & S.M. Robeson. 2016 Mapping spatial distribution and biomass of coastal wetland vegetation in Indonesian Papua by combining active and passive remotely sensed data. *Remote Sensing of Environment*, 183: 65-81.
- 2016 Warren, M., S. Frohling, Z.H. Dai, S. & Kurnianto. 2016. Impacts of land use, restoration, and climate change on tropical peat carbon stocks in the twenty-first century: implications for climate mitigation. *Mitigation and Adaptation Strategies for Global Change*, 27(7): 1041-1061.
- 2015 Murdiyarso, D., J. Purbopuspito, J.B. Kauffman, M.W. Warren, S. Sasmito, D.C. Donato, S. Manuri, H. Krisnawati, A. Taberima, & S. Kurnianto. 2015. The potential of Indonesian mangrove forests for climate change mitigation. *Nature Climate Change*, 5:1089-1092.
- 2015 Comas, X., N. Terry, L. Slater, M. Warren, R. Kolka, A. Kristijono, N. Sudiana, D. Nurjaman, & T. Darusman. 2015. Imaging tropical peatlands in Indonesia using ground penetrating radar (GPR) and electrical resistivity imaging (ERI): implications for carbon stock estimation and peat soil characterization. *Biogeosciences*, 12: 2995-3007.
- 2015 Kurnianto, S., M. Warren, J. Talbot, B. Kauffman, D. Murdiyarso, & S. Frohling. 2015. Carbon accumulation of tropical peatlands over millennia: a modeling approach. *Global Change Biology*, 21(1):432-444.
- 2012 Warren, M.W., J.B. Kauffman, D. Murdiyarso, G. Anshari, K. Hergoualc'h, S. Kurnianto, J. Purbopuspito, E. Gusmayanti, M. Afifudin, J. Rahajoe, L. Alhamd, S. Limin & A. Iswandi. 2012. A cost-efficient method to assess carbon stocks in tropical peat soil. *Biogeosciences*, 9: 4477-4485.

- 2012 Murdiyarso, D., J.B. Kauffman, M. Warren, E. Pramova & K. Hergoualc'h (Eds). 2012. Tropical wetlands for climate change adaptation and mitigation: Science and policy imperatives with special reference to Indonesia. Working Paper 91. Bogor, Indonesia: CIFOR.
- 2012 Warren, M., D. Murdiyarso & J.B. Kauffman. 2012. Introduction. Chapter 1 *In* Murdiyarso, D., Kauffman, J.B., Warren, M., Pramova, E. and Hergoualc'h, K. (Eds.). Murdiyarso, D., J.B. Kauffman, M. Warren, E. Pramova & K. Hergoualc'h (Eds). 2012. Tropical wetlands for climate change adaptation and mitigation: Science and policy imperatives with special reference to Indonesia. Working Paper 91. Bogor, Indonesia: CIFOR.

LANGUAGES

English	Native speaker
Spanish	Advanced