

EXPERIENCE

THE INTERNATIONAL RESEARCH INSTITUTE FOR CLIMATE & SOCIETY (IRI), THE CLIMATE SCHOOL AT COLUMBIA UNIVERSITY

Palisades, NY
Sept 2022 – Present

Program Manager, Capacity Building & Curriculum Development

- Co-lead the Youth Southeast Asian Leadership Initiative (YSEALI) - Mekong program at IRI along with Education Development Center (EDC), with funding from U.S. Agency for International Development (USAID). The program will train and empower the next generation of local and regional young leaders (age 20-35) with vital skills and knowledge to equitably and sustainably tackle the climate and environmental challenges facing the Lower Mekong Delta. Technical contributions include planning and implementation of needs assessment, program design, capacity building, and curriculum co-development activities from Columbia University side, in collaboration with partners at EDC, USAID, and Vietnam National University - Ho Chi Minh City (VNU-HCM).
- Co-direct the Earth Network: Climate Education for a Resilient Future to address the urgent need for climate education and empowerment through education co-development and partnerships across Columbia University and in the worldwide communities.
- Develop, plan, and facilitate training curriculum for public and private sector clients to understand and respond to climate risks in their project and business activities and strategies.
- Contribute to climate learning development and adaptation in educational curricula at university level across Africa through the Accelerating the Impacts of CGIAR Climate Research for Agriculture (AICCRA) project.
- Conduct other research and implement project activities on climate adaptation and climate service development

Sept 2018 – Aug 2022

Program Officer, ACToday Vietnam Country Manager

- Co-led and managed the Columbia World Project: Adapting Agriculture to Climate Today, for Tomorrow (ACToday)'s development, partner engagement, research, and other activities in Vietnam to improve climate forecasting and services for agriculture, health, food security, and disaster risk management.
- Conducted Vietnam-specific analyses and contribute to ACToday's overall implementation and research across all six countries.
- Supervised and provided guidance to graduate students and research assistants to carry out research tasks and complete written deliverables.
- Collaborated with IRI staff and a diverse network of partners. Contribute to proposal writing, project development, and other initiatives within the institution and university.
- Designed and developed training framework, processes, and course contents for the ACToday Academies for Climate Services.

Sept 2014 – Sept 2018

Special Assistant to IRI Director

- Contributed to institutional operations and management; represented the IRI and Director at campus and center meetings.
- Assisted with programming and management of cross-Columbia U. projects and initiatives, including work planning and project finance.
- Supported overall management, coordination, and reporting for a variety of projects, particularly the International Research and Application Project (IRAP) and ACToday project.

CGIAR CLIMATE CHANGE, AGRICULTURE & FOOD SECURITY (CAAFS) - CLIMATE SERVICES AND SAFETY NETS FLAGSHIP

Palisades, NY (located at IRI)
June 2016 – Feb 2019

Communications Officer

- Synthesized research results into graphic and written deliverables for funding donors and partners.
- Wrote and finalized project reports, blog posts, working papers, and other publications to promote project results.
- Planned, implemented, and supported program communication strategies and outreach campaigns.
- Coordinate with institutions and units within the entire CGIAR global

EXPERIENCE (CONTINUED)

THE CITY UNIVERSITY OF NEW YORK (CUNY)

New York, NY
June 2014 – Sept 2014

Environmental Health, Safety and Risk Management Assistant

- Assisted in development of university-wide (24 campuses) Environmental Health, Safety, and Risk Management (EHSRM) contingency and business continuity plans.
- Tracked risk management data, environmental regulatory development, and campus compliance.

CINCS, INC.

New York, NY
Feb 2014 – May 2014

Research Analyst Intern

- Researched corporate sustainability risk and disclosure compliance for white paper publication and distribution to 10,000+ contacts.
- Conducted business development and research for project opportunities for CINCS' technology.

NEW YORK POWER AUTHORITY

New York, NY
Jan 2014 – May 2014

BuildSmart NY Graduate Consultant

- Researched and analyzed energy efficiency operations and management in NY state buildings to support NY Power Authority's development of energy master plans for energy intensive campuses.
- Produced a report of findings and recommendations for the client.

EDUCATION

COLUMBIA UNIVERSITY Graduate School of Arts and Sciences (GSAS)

New York, NY
Aug 2019 – Dec 2023 (expected)

Master of Arts Candidate, Climate and Society

Selected coursework: Dynamics of Climate Change and Variability, Regional Climate and Climate Impacts, Water Resources and Climate, Decision Models and Management, Climate Change Disaster Management, Quantitative Models of Climate-Sensitive Natural and Human Systems

School of International & Public Affairs (SIPA)

New York, NY
May 2013 – May 2014

Master of Public Administration, Environmental Science & Policy

Selected coursework: Sustainability Management, Climatology, Climate Change Law, Environment and Conflict Resolution Strategies, Risk Assessment and Toxicology, Hydrology, Ecology, Environmental Chemistry, GIS, Financial Management, Environmental Finance, Statistical Analysis

BAYLOR UNIVERSITY College of Arts and Science

Waco, TX
Aug 2009 – May 2013

Bachelor of Arts, Environmental Studies, Political Science

Selected coursework: Environmental Health, Biology, Chemistry, Statistics, Environmental Law, Restoration Ecology, Water Management, Energy and the Environment, Watershed Assessment, Legislative Process and Behavior, Minority and Ethnic Politics

SELECTED WORKSHOPS, TALKS, PRESENTATIONS

May 2023. Session speaker on Future Proof Skills: Developing Resilience and Adaptability in a Time of Technological and Environmental Disruption. [Global Youth Economic Opportunities Summit 2023](#). Washington D.C.

Feb 2023. Guest lecturer on Climate Justice in Climate Services. Graduate course on Regional Climate and Climate Impacts at The Climate School, Columbia University. New York, NY.

Dec 2022. Keynote talk for Addressing Gaps and Opportunities for Collaborative Action discussions. [Accelerating Youth Jobs in Inclusive Green Economies](#). Education Development Center (EDC). Washington D.C.

Dec 2021. Co-presenter. [Seeking Climate Justice: Past, Present, Future](#). [Earth Institute K12 LIVE Series](#). [The Climate School](#) at Columbia University. Virtual

Aug 2021. Co-instructor. 6-week long course on climate science and related issues for high school students. Lamont-Doherty Earth Observatory's [Secondary School Field Research Program](#). Virtual.

April-June 2021. Capstone Advisor: Climate Information for Disaster Risk Management During Monsoon Season in Central Vietnam. [Policy Pathways](#)' Spring 2021 Academy. Virtual.

Feb 2021. Co-instructor. Vision Blueprints for the Future. [Civic Art Lab 2021: Whole Systems | Sustainability & Designing Symposium](#). [GREENSPACENYC](#). Virtual.

Feb 2021. Instructor. [Constructing Climate-Conscious Cities](#). [Earth Institute K12 LIVE Series](#). [The Earth Institute](#) at Columbia University. Virtual.