

EDUCATION

University of Washington, Seattle, WA | 2017-2020

Master of Landscape Architecture (Tau Sigma Delta)

Interdisciplinary coursework in ecological restoration and public health

Thesis: *Reimagining the amphibious city: From health data to ecological design in an Amazonian informal community*

Committee: Nancy Rottle (chair); Leann Andrews

Recognition: UW//LA Merit Award

Graduate Certificate in Global Health

Capstone: *Addressing human + ecological health in the Urbanizing Amazon through interventions in the built environment*

Mentors: Coco Alarcón, Leann Andrews

University of California at Santa Barbara, Santa Barbara, CA | 2007-2011

Bachelor of Arts in Global and International Studies

Emphases: Latin American region; Portuguese, Spanish + French languages

Interdisciplinary coursework in linguistics, political science, and black studies

Minor in Professional Writing

Emphasis: Professional editing

EDUCATION ABROAD

University of Washington, Kathmandu, Nepal | Autumn 2019

Traction Nepal: Community Participatory Design-Built Studio

In-place upgrading in a marginalized urban community

Independent research: *Infinite difference: lessons from three sukumbasi resettlement cases from the urbanized Kathmandu valley*

University of Washington, Iquitos, Peru | Summer 2019

Traction Iquitos: Independent Design Studio

Research-based urban ecological design with Hope Freije and Rhiannon Neuville Independent focus on vector-borne disease mitigation through streetscape design

University of Washington, Christchurch, New Zealand | Winter 2019

Post-Earthquake Ōtākaro Avon Cultural Trail Design Studio

Interdisciplinary design studio to generate ideas for 6km² "red-zone" deemed unsafe for residential use after 2011 Christchurch Earthquakes

University of Washington, Iquitos, Peru | Autumn 2018

Urban Development and Human and Ecological Health in the Amazon

InterACTION Labs-Iquitos: Exploration Seminar to understand the impact of urbanization on health and ecosystems using interdisciplinary approaches

Pontifícia Universidade Católica, Rio de Janeiro, Brazil | Duration of 2010

University of California Education Abroad Program (UCEAP)

Coursework in international relations, journalism + Portuguese; Journalism internship, Santa Barbara Independent newspaper; ENL instruction, Instituto Dois Irmãos, Rocinha

LANGUAGES

Spanish (fluent); Portuguese (fluent); French (intermediate)

ACADEMIC POSITIONS

Fogarty International Center, National Institutes of Health | 2020-present

Global Health Scholar, Northern Pacific Global Health (NPGH) Consortium

Research project: *Dementia and the Built Environment: Implementing and assessing a pilot architectural and landscape design project in the Peruvian Amazon to improve the well-being of people living with dementia*

NPGH Site co-Facilitator, UW Department of Global Health E-learning (eDGH)

Project Management in Global Health course (3 CR), summer 2021

Instructor: Ann Downer, MS, EdD; with Roopa Sriram, Cathy Mwesigwa, Lawrence Osei-Tutu

Landscape Architecture Foundation (LAF) | 2020

Research Assistant under Dr. Leann Andrews

Landscape Performance Series: Case Study Investigation (CSI)

Case study: *Fog Water Farm-Park & Gardens, Eliseo Collazos, Peru*

University of Washington Department of Landscape Architecture | 2017-2020

Graduate Student Assistant

Worked closely with department administrator to support department activities and events; managed department social media accounts

Teaching Assistant

Spring 2020: LARCH 424A Advanced Planting Design (3 CR)

Instructor: Kristi Park; combined MLA/BLA planting design seminar

University of Washington College of Built Environments Livable City Year (LCY) | 2019

Student Report Writer

LCY project as the focus of autumn 2019 UW//LA Advanced Planting Design seminar

Report title: *The Future of Wetland Design at Bellevue Botanical Gardens*

SELECTED SERVICE + ACTIVITIES

Northwest Immigrant Rights Project, Tacoma, WA | 2021-

Volunteer Portuguese translation for ICE-detained asylum-seeking Brazilians

University of Washington ASLA (UWASLA) Mentorship program | 2018-present

Mentor

EXTENTS: The UW//LA Student Publication, Seattle, WA | 2018-2020

Content editor + copy editor

Washington ASLA Youth Outreach (YOWASLA), Seattle, WA | 2019-2020

Youth Outreach graduate student member

UW//LA Sketch Club, Seattle, WA | 2018-2020

Co-president

Warewolf Permaculture Ranch, Grass Valley, CA | 2015-2017

Planting + construction project volunteer support

Johnson's Backyard Garden, Austin, TX | 2013-2014

Volunteer; lead volunteer for Community Supported Agriculture (CSA) volunteer program

Green Rows Farm Community Outreach Program, Waimanalo, HI | 2012

Youth Outreach coordinator / instructor

Instituto Dois Irmãos (NGO), Rocinha, Rio de Janeiro, Brazil | 2010

Volunteer instructor for adult English as a New Language (ENL) courses

International Student Volunteers (ISV), Chang Rai Province, Thailand | 2009

Student volunteer; sanitation infrastructure design-build

SELECTED AWARDS, HONORS + FELLOWSHIPS

2021-2022	Fogarty Fellowship , Northern Pacific Global Health (NPGH) consortium
2021	UWASLA Awards, Merit Award : MLA thesis
2020-2021	Fogarty Fellowship , NPGH consortium
2020	Research Fellowship : LAF Case Study Investigation
2019	InterACTION Labs Fellowship for independent design-research studio
2019	UW Department of Global Health Funding for Fieldwork scholarship
2019	Dr. Clyde Snow Fund for Latin American & Caribbean Studies scholarship
2019	EXTENTS Thick Section student work feature
2019	UWASLA Awards, Merit Award : Ōtākaro Avon Design Studio group work
2019-2020	Washington State Federation of Garden Clubs scholarship
2019-2020	University of Washington Landscape Abroad scholarship
2019-2020	David C. Streatfield Endowed Fund for Landscape History scholarship
2018-2019	Matsutaro Kawaguchi Endowed Scholarship for Landscape Architecture
2018-2019	University of Washington Office of Global Affairs scholarship

SELECTED PRESENTATIONS AND EXHIBITIONS

Environmental Design Research Association (EDRA) conference | 2021

Presentation: *Fog + Flood: Blending public health + Participatory design to build place-based water infrastructure in two Peruvian marginalized urban communities*

Council of Educators in Landscape Architecture (CELA) conference | 2021

Poster presentation with Leann Andrews: *Fog Water Farm-Park + Gardens: Need-initiated, research-embedded, place-based transdisciplinary design in a Lima informal community (based on LAF CSI)*

Environmental Design Research Association (EDRA) conference | 2020

Presentation with Hope Freije and Riannon Neuville: *Addressing human + ecological health in the urbanizing Amazon through interventions in the built environment*

Bhangal Community Street Design-Build Studio exhibit, Gould Court | 2020

Poster exhibit: *InterACTION Nepal: Bhangal Community Street 2019*

Invited Presentation in Laure Heland's UW//LA Research Methods Seminar | 2020

Presentation: *Research methods for MLA thesis/capstone*

Ōtākaro Avon Cultural Trail Study Abroad Design Studio exhibit, Gould Court | 2019

Poster & booklet exhibit: *The River is a Living Story: The Past, Present, and Future of the Ōtākaro Avon River Corridor through a Cultural Trail*

SELECTED PUBLICATIONS

Andrews, L., Fernández, S. C. P., & **Bachman, R.** (2021 forthcoming). Living on Water. In Yekang Ko & A. Taufen (Eds.), *Routledge Handbook on Sustainable Cities and Landscapes*. Taylor & Francis/Routledge (forthcoming).

Bachman, R., & Traction Design. (2021 forthcoming). Fog-water farm-park and gardens, Eliseo Collazos, Lima, Peru. In Felipe Vera & J. Sordi (Eds.), *Diseño ecológico: estrategias para la ciudad vulnerable: Adaptando las áreas precarias de América Latina y el Caribe al cambio climático* (Vol. 2). Banco Interamericano de Desarrollo.

Bachman, R. (2020). Reimagining the amphibious city: from health data to ecological design in an Amazonian informal community [University of Washington]. Seattle, Washington.

Bachman, R. (2019). Thick Section: How do histories of exploitation, extraction, and disease shape built environments and their ecologies in the Urbanizing Amazon? In J. Minden & J. Velasco (Eds.), *EXTENTS* (Vol. 3, pp. 65). UW chapter of the ASLA (UWASLA).

Bachman, Rebecca. The Future of Wetland Design at the Bellevue Botanical Garden. Livable City Year 2018–2019. University of Washington, Seattle, Wash. Prepared for City of Bellevue.

SELECTED HORTICULTURAL EXPERIENCE

Self-employment, CA, WA | 2014-present

Freelance landscaping, edible landscaping + horticultural services

Hazel Landscape Design, Seattle, WA | 2018-2019

Part-time installation + maintenance for organic, native, pollinator + edible landscapes

Quail Run Farms, CA | 2015-2017

Business manager, project manager, farmer

Fertile Ground Organic Gardens, Austin, TX | 2014

Part-time landscape installation team

The Great Outdoors Retail Nursery, Austin, TX | 2014

Horticulturalist

Far South Wholesale Nursery, Austin, TX | 2013

Horticulturalist

Green Rows Farm, Waimanalo, HI | 2012

Regenerative/permaculture farmer; outreach support

Fire Island Farm, Puna, HI | 2012

Permaculture farmer; orchard restoration

Shepherd Organic Farms, Carpinteria, CA | 2011

Organic farmer; CSA + market support

SELECTED PROFESSIONAL WRITING + LANGUAGE EXPERIENCE

EXTENTS: The UW//LA student publication, Seattle, WA | 2018-2020

Content editor + copy editor

Washington State Parks Foundation, Seattle, WA | 2017-2018

Copy writing specialist + content editor

Thinking Caps Group; Freelance, CA, TX | 2011-2014

English + writing tutor including for special needs/ENL

Santa Barbara City College Writing Center, Santa Barbara, CA | 2011-2012

College writing tutor

The Santa Barbara Independent, Santa Barbara, CA | 2009-2011

Journalist + content editor — portfolio: independent.com/rebeccabachman

WORD: The Isla Vista Arts & Culture Magazine, Santa Barbara, CA | 2008-2011

Contributing writer, content editor + copy editor; editor in chief 2010-2011

Instituto Dois Irmãos (NGO), Rocinha, Rio de Janeiro, Brazil | 2010

English as a New Language (ENL) instructor

SELECTED CONTINUING EDUCATION

Policy Development and Advocacy in Global Health, UW eDGH (3 CR) | Summer 2021

Fundamentals of Global Health Research, UW eDGH (3 CR) | Spring 2021

Introduction to Epidemiology for Global Health, UW eDGH (3 CR) | Winter 2021

Fundamentals of Implementation Science, UW eDGH (3 CR) | Autumn 2020

Project Management in Global Health, UW eDGH (3 CR) | Summer 2020