

CV
URSULA VALDEZ, PhD

AREAS OF INTEREST/RESEARCH: Terrestrial community ecology, conservation & sustainability, tropical ecology, ornithology, raptors, conservation education, international and field research training

EDUCATION

PhD Ecology and Evolution, Dept. of Biology, U. of Washington, 2009. Dissertation topic: Habitat use, movement patterns and ecology of forest-falcons at the Southeastern Peruvian Amazonia.

M.Sc. in Zoology and Animal Behavior, North Carolina State University, 1999. Thesis topic: Raptor communities in disturbed and non-disturbed areas of Manu Biosphere Reserve, Peru.

B.Sc. in Biology, Universidad Nacional Agraria La Molina Lima, Peru 1996. Thesis topic: Feeding habits of Laughing Falcons and Crested Caracara in the dry forest of northern Peru.

LANGUAGES

Spanish (native language), English (second language, fully fluent), Portuguese (basic)

TEACHING EXPERIENCE

Courses taught: Ecology, field methods, conservation biology, science and methods, sustainability, natural history, tropical ecology, ornithology, evolution. Many creative and multidisciplinary collaborations that involved nature and art, literature, graphic design. I have been adviser for several undergraduate capstone projects and independent research. I am active in COIL (Collaborative International Online Teaching) collaborations with colleagues in Peru, USA and Egypt.

Field Courses: BES 316 Ecological Methods, BIS 241 Nature in the PNW (Dancing with Nature), UW study abroad: From Andes to Amazon: Biodiversity, Conservation and sustainability in Peru (Sept 2008-2019 and again 2023), Honors 220 Natural and Cultural History of the PNW, Earth Expeditions Amazon Program, summer 2010-current, Bird-Banding expeditions and training workshop at CECCOT Madre de Dios, Peru, Sept. 2007-2019, Bird research field techniques and conservation (Andes and Amazon of Per- Amazon Conservation Association, August 2006, 2007, Co-instructor for Tropical Ecology Course in Costa Rica. U. of California. (Spring and fall of 2000)

See **Teaching portfolio** for details on my courses and examples of my work:

<https://uvaldez.wixsite.com/mysite>

RESEARCH EXPERIENCE

CO-PI for UW Earth Lab "Lessons from urban indigenous immigrants" Earth Lab UW

Monitoring of Bird populations at UWB Wetland Bird communities Spring 2015-current

CO-PI for long-term research "Monitoring Bird Population changes in response to habitat transformation" Peru 2007-current

PhD research in Forest-falcon Ecology and habitat use at Los Amigos Research Station (Peru).

PI for Project "Black-and-Chestnut Eagle in Cloud forest of south Peru". The Peregrine Fund, (2001-02)

Collaboration in "Hawk migration and stopover habitats at the Strait of Gibraltar", Scientific Council of the Doñana Biological Station, Spain (August-November 1999)

PI for MSc. research in "Raptor communities in pristine and disturbed areas of Manu Biosphere Reserve". NCSU

American Kestrel Project. Research internship at Hawk Mountain Sanctuary,

Research on "Feeding strategies of Laughing Falcon and Crested Caracara El Angolo Game Reserve, Peru", B. Sc. thesis UNALM, Peru

OTHER PROFESSIONAL EXPERIENCE

Founder of Conservation NGO, Centro de Educación, Ciencia y Conservación Tambopata (CECCOT and Friends of CECCOT) , Madre de Dios, Peru (www.ceccotperu.org)(2007-current)

International staff for The Peregrine Fund Neotropical Raptor Conservation Program. Neotropical Environmental Education Program Director and Field Biologist (Panama and Peru) 2000-2002

Technical Assistant for the elaboration of a Planning Strategy for the Peruvian Protected Areas System. Peruvian Institute for Natural Resources, Project FANPE-GTZ, Lima Peru. 1994-1995

Technical Assistant for Special Projects of CDC-UNALM (Conservation Data Center-Universidad Nacional Agraria La Molina, Peru), 1992-1994.