

E.H. (Horacio) Narváez-Mena

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July 3rd, 1980. Ecuador

EDUCATION

- August 2009 **MSc. Forest and Nature Conservation with specialization in Policy**
Department of Environmental Sciences
Wageningen University, Wageningen, The Netherlands.
- April 2006 **Engineer in Environmental Sciences and Sustainable Development**
Agriculture and Environmental Sciences School (ECAA)
Catholic University. Ibarra. Imbabura, Ecuador.

EXPERIENCE

- 2013-present ***WUR, Knowledge, Technology and Innovation Group, The Netherlands.***
Currently, I am doing in the third year of my PhD. My research is about new approaches of doing development work by looking at the solutions that already exist in rural communities. The topic of my thesis focuses on the creative use of irrigation water for food production in the Northern Andes of Ecuador.
- 2010-2011 ***WUR, Communication and Innovation Studies Group, The Netherlands and EkoRural Foundation, Ecuador. Guest Researcher***
During this year I worked for EkoRural and within COM in the elaboration of proposals to obtain funding for research and development projects.
- 2009 ***MDF Training & Consultancy. Ede, The Netherlands. External Relations and Acquisitions Unit.***
During four months, I did an internship at the Acquisitions and External Relations Unit of MDF. My work consisted in identifying projects from the EC and contacting external consultants for the implementation of assignments. I also supported the unit in preparing documentation for tendering procedures as well as for consultancies.
- 2009 ***Enhancing Social Learning through Participatory Development of Scenarios as a tool for policy and decision-making. MSc. Thesis. Kapchorwa, Uganda.***
This research was part of a PhD project about Participatory Policy Development for Integrated Watershed Management. During the research, together with the research team, we developed a method to translate the scientific notions of scenarios to a concrete and feasible way to create them by directly involving different stakeholders in the process.
- 2007 ***Community Based Natural Resources Management Network (MACRENA), Imbabura, Ecuador.***
“Enabling Endogenous Potential for Improved Management and Conservation of Water Resources in Semi-Arid Andean Ecosystems”. Within this project, I was responsible of the identification and implementation of Water Harvesting Systems and Cover Crops. Together with farmers, we designed, implemented and experimented with new technologies to better capture, store and use rainwater for food production.
- 2007 ***Ilalo Mountain Project. Municipality of Quito. Pichincha, Ecuador.***
I facilitated a training session on construction of geo-membrane water reservoirs and water harvesting. It was part of a project aimed to give alternatives to the people leaving in a dry area and dependant on rainfall.
- 2007 ***McKnight Foundation. Cusco, Peru.***
Spokesperson: As a part of a meeting organized by MACRENA’s founder, I gave a presentation about our experience in Water Harvesting in Ecuador to farmers and scientists from Ecuador, Peru and Bolivia.

- 2006 ***Cordillera Foundation. "Participatory Natural Resources Management Plan on the high lands of Imbabura". Imbabura, Ecuador.***
This Management Plan consisted on the participatory formulation and implementation of activities, projects and policies to conserve the natural resources and biodiversity of a community in the "páramos" of Ecuador. The planning was based on a participatory methodology with the involvement of different stakeholders and the use of Geographic Information Systems.
- 2005 ***Green Consulting. Municipality of Ibarra. Imbabura, Ecuador. Tourist Attractions Inventory.***
I elaborated a Geographic Database of the tourist attractions of the province by means of the ArcGIS 9.0 software.
- 2003 ***Quito Botanical Garden. (JBQ). Pichincha, Ecuador.***
During this internship I worked in the orchids' green house, the activities included collecting, irrigating, planting and maintenance of the plants.
- 2003 ***Ceja Andina Project, ECOPAR Corporation. "Ethno Zoological and Mammals Inventory". Carchi, Ecuador.***
I was responsible of interviewing farmers in order to obtain information about the uses that they give to wild animals, and to record the presence of those animals in the area.
- 2002 ***Alto Chocó Biological Reserve. "Spectacled Bear Monitoring". Imbabura, Ecuador.***
I worked registering the movements and activities of the Andean bear (*Tremarctos ornatus*), by means of radars located on the bears. The work also included to sensitize people about the importance of protecting this species.
- 2002 ***"Amigos del Bosque" Foundation. "Wild Fauna Rescue". Pichincha, Ecuador.***
In this internship, I worked in an asylum for wild animals from rescue; I focused on feeding, maintaining and preparing the animals for their following re-introduction to their natural habitat.
- 2001 ***"Jatun Sacha" Foundation. "Bilsa" Biological Station. Esmeraldas, Ecuador.***
In this volunteering, I worked in activities such reforestation, gathering of seeds, native plants productions and environmental education.
- 2000 ***DRI Cotacachi Project. "Flora and Fauna Inventory". Imbabura, Ecuador.***
Research assistant: the study included interviewing farmers on the use of plants and animals, collection and identification of plants and animals especially birds, literature research and preparation of a written final report.
- 1999 ***Sustainable Agriculture and Natural Resources Management Project (SANREM). "Water Quality Monitoring". Imbabura, Ecuador.***
I was working as a volunteer during one year in which I was responsible of monitoring the water quality in every river, lake and other water sources in a small city. I focused on evaluating the water quality by physical and bacteriological means. Furthermore, I worked on sensitizing people on issues regarding to water contamination.

PROFESSIONAL TRAINING

- 2009 **Participatory Planning Methodologies**
MDF Training & Consultancy
Ede, The Netherlands.
- 2009 **Writing Winning Proposals**
MDF Training & Consultancy
Ede, The Netherlands.
- 2009 **Networking in Development**
MDF Training & Consultancy
Ede, The Netherlands.

LANGUAGES SKILLS (1 - excellent; 5 - basic)

	Reading	Speaking	Writing
Spanish	1	1	1
English	1	2	2
French	3	5	5

PUBLICATIONS

Narvaez, H. and Monge J. (2006) *"Participatory Natural Resources Management Plan on the high lands of Imbabura"*. Engineering thesis. Catholic University of Ecuador. Ibarra, Ecuador.

Narvaez, H. (2009) *Enhancing Social Learning through Participatory Development of Scenarios as a tool for policy and decision-making*. MSc. Thesis. Wageningen UR.