

# Alex Alí Guerra-Noriega

alexgue@gmail.com, alex.guerranoriega@ouce.ox.ac.uk; born 29/April/1979

## Education

- 2006- PhD in Geography and the Environment (Dissertation: Climate-related Disaster Risk in mountain areas), University of Oxford, UK
- 2006 MSc Water Science, Policy and Management, University of Oxford, UK
- 2004 Forest Engineering, Del Valle University, Guatemala (five years + thesis)
- 2003 Bachelor in Science, in Forestry, Del Valle University, Guatemala (four years)
- 1998 *International Baccalaureate*, Bilingual (English-Spanish) Diploma, RCNUWC, Norway

## Scholarships and awards

- 2008 Research grant awarded by the ProVention Consortium for a project on disaster risk mapping
- 2006-2008 UK Government-funded Overseas Research Students Awards and Clarendon Fund scholarship
- 2006 Honours in MSc dissertation (see title below)
- 2005-06 International Fellowship Programme scholarship (Ford Foundation)
- 2004 *Cum Laude* (honours), Forest Engineering by Del Valle University, Guatemala
- 1999, 01-03 Outstanding academic achievement diplomas, Del Valle University, Guatemala
- 1999-2003 Full scholarship awarded by Del Valle University
- 1996-98 Full scholarship awarded by Red Cross Nordic United World College
- 1995-96 Full scholarship awarded by the American School of Guatemala

## Conferences and seminars

- 2009 Conference on geological resources in the Caribbean, University of Puerto Rico, panelist
- 2009 Annual meeting of the American Association of Geographers, Las Vegas, speaker
- 2008 UN Climate Change Conference, Poznan, Poland, observer for Oxford University
- 2008 Annual meeting of the American Association of Geographers, Boston, participant
- 2006 Autonomous University of Barcelona, Geology Faculty, Spain, guest speaker
- 2005 World Water Week in Stockholm, Sweden, participant
- 2004 First National Congress on Water Resources, Guatemala, participant and collaborator
- 2003 Latin American Forestry Congress, Guatemala City, participant
- 2003 International Student Festival in Trondheim, Norway, participant

## Work Experience

- 2008-09 Sarah Laurence Programme, Wadham College, University of Oxford, UK. Tutor on International Water Policy and Conflict, Development and the Environment, Global Environmental Change, and Political Ecology. Weekly teaching at undergraduate level.
- 2008-09 Mansfield College, University of Oxford, UK. Student residence assistant.
- 2007-08 Friends of the Ixtacapa River Association, Guatemala. Advisor on the organisation of water users and river basin management.
- 2008 National Climatology Institute (INSIVUMEH), Guatemala. Consultant on Vulnerability to Climate Change in Guatemala.

- 2007 UNDP Guatemala. Co-author of the report Climate Change and Human Development in Guatemala.
- 2004-05 Defensores de la Naturaleza Foundation, Guatemala. Coordinator of a water management project in one of the river basins at the Sierra de las Minas Biosphere Reserve.
- 2004 Del Valle University, Guatemala. Geographic Information Systems laboratory assistant.
- 2002 Del Valle University, Guatemala. Teaching assistant, Biology I and II (undergraduate level).

### Publications

- Guerra-Noriega, A. 2009. Disaster risk mapping in mountain areas of Guatemala. In American Association of Geographers (Ed.) *AAG 2009 Annual Meeting*, Las Vegas.
- Guerra, A. and L. Reyes. 2009. Participación y contribuciones de los usuarios de los recursos naturales en la subcuenca del río Ixtacapa, Guatemala: Lecciones y reflexiones. *Yu'am, Revista Mesoamericana de la Conservación 2: 19-26*.
- Castellanos E. and A. Guerra. 2009. El cambio climático y sus efectos sobre el desarrollo humano en Guatemala. Cuadernos de desarrollo humano 2007/2008. Prepared for United Nations Development Programme, Guatemala. 51 p.
- Guerra A., E. Castellanos and A. Solano. 2008. Diagnóstico sobre vulnerabilidad al cambio climático en Guatemala. Preparado para el Instituto Nacional de Sismología, Vulcanología, Meteorología e Hidrología (INSIVUMEH), Guatemala.
- Guerra A. 2006. Hurricane Stan in the Lake Atitlán Basin, Guatemala: a political ecology study. Master's dissertation. University of Oxford.
- Guerra A. and S. Alvarado. 2006. From the Sierra de las Minas to the San Jeronimo valley: local actions for integrated water management (in Spanish). Centro Agronómico Tropical de Investigación y Enseñanza: Turrialba.
- Guerra A. 2004. Economic valuation of the contribution of forests to water quality regulation for hydroelectric generation and irrigation in the Pasabién River, Sierra de las Minas, Guatemala (in Spanish). Undergraduate thesis. Del Valle University. Guatemala City.

### Main extracurricular activities

- 2006-07 and 2008-09 Oxford University Latin American Society, president
- 2008-09 Oxford University UWC Society, treasurer  
United World Colleges, Guatemalan National Committee and Guatemalan Scholarship Association (GSA). Member of the GSA Board from 2002 to 2004, and secretary of the UWC committee 1999-2005.
- 1998-2009 Oxford University Natural History Museum, volunteer in the Entomology Collection
- 2005-07 Ecoclubes Guatemala Youth Environmental Organisation, member of the International Training Committee, and founder and facilitator of two groups.
- 2002-05 Coordinator of a bird conservation project which involved training a youth group and also re-organising the bird exhibition at the Guatemalan Natural History Museum
- 2003-2004 Volunteer at the Guatemalan Natural History Museum
- 1998-2004 'Forest of Excellence'. It involved being in charge of a reforestation project and also working with a neighbouring school on environmental education and a scholarship programme.
- 1999-2004 World Voices Youth Organisation, member of the Editorial Committee of the book "Have you got a minute?" published in Norway.
- 1999 World Voices Youth Organisation, member of the Editorial Committee of the book "Have you got a minute?" published in Norway.

**Languages:** Spanish (native speaker), English (excellent), Italian and Norwegian (fair).