

ERIN GLEESON

The Mountain Institute
Global Program Director,
Mountain Ecosystem-Based Adaptation (EbA)
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I AM A specialist in coordinating multi-country sustainable development efforts at the human-environment interface with a passion for translating science into understanding, involvement and action.

I OFFER

- 10 years of experience in environmental science, project management and science communication
- Proven ability to work effectively with people of diverse functional, disciplinary and cultural backgrounds, build strong networks and facilitate inter- and trans-disciplinary communication
- Singular talent for adapting quickly to new situations, for quickly grasping the “big picture”, for thinking strategically and creatively, and for building consensus
- Track record of academic/research excellence, as well a natural flair for successfully communicating a wide range of complex subjects to non-experts

EDUCATION

University of Bern, Bern Switzerland MSc. 2009
Climate Science (5.51/6.0) *in signi cum laude*

University of Arizona, Tucson, Arizona BSc. 2006
Geosciences (3.86/4.0) *magna cum laude and Honors*

PROFESSIONAL EXPERIENCE

The Mountain Institute Jul 2017 – present
Mountain EbA Global Program Director Washington, D.C.

- Coordination of the multi-country (Peru, Colombia, Nepal, Bhutan, Uganda and Kenya) and multi-institution Mountain Ecosystem-based Adaptation Program
- Compilation and dissemination of knowledge on EbA practices in mountain ecosystems to inform local, national and international adaptation plans and policies; representation at major policy, scientific and technically fora

Mountain Research Initiative MRI Sep 2013 – Apr 2017
Scientific project officer, social media manager Bern, Switzerland

- Led the design and implementation of collaborative international projects focused on sustainable mountain development; facilitated regional/thematic network development through strategic and technical support; assisted with budget and administrative tasks; served as interim director in last four months
- Designed, implemented and managed MRI’s social media channels, including [Facebook](#), the “[Mountain Blogs](#)” and MRI’s semi-annual [Mountain Meridian](#) magazine; organized networking events, workshops and conference sessions

SciencEdit.CH Aug 2008 – present
Founder, editor and translator International

- Provide professional editing and German to English translation services for scientific/technical manuscripts and publications such as the Hydrological Atlas of Switzerland and the Swiss Hydrological Commission’s hydrological overview
- Design, layout and editing of publications, such as the 2014 *ForumAlpinum*

conference program and proceedings; ghostwrite publications such as “Strategic Research Agenda: Mountains for Europe’s Future”

Dendrochronologia (Elsevier Publishing Company)

Editorial Office Coordinator

- Manage the review process of scientific articles submitted to the journal, including liaison between authors, editors, reviewers and the publication team

Sep 2015 – present
International

Hydrology Group, University of Bern

Docent, “From NYC to San Francisco: Water and the Great American Experiment”

- Created the itinerary, organized accommodation and transportation, arranged expert contacts and led a semester preparation seminar for a month-long field excursion for Masters-level geography students

Jun 2015 – Jul 2016
Bern, Switzerland

International Mountaineering and Climbing Federation (UIAA)

Project manager, Mountain Protection

- Assisted with the development and promotion of the UIAA Mountain Protection Award, developed social media campaigns; explored the feasibility of a sustainable mountain tourism certification product via surveys and interviews

Sep 2013 – Apr 2014
Bern, Switzerland

Swiss Federal Institute of Technology (ETH)

Research assistant, forest carbon sequestration and policy

- Developed a protocol for accurately estimating regional forest carbon sequestration using high-resolution tree growth and climate data
- Led the organization of an international symposium with 250+ attendees (“Plants replacing fossil fuels?”)

Jul 2011 – Oct 2012
Zürich, Switzerland

Swiss Federal Research Institute for Forest, Snow and Landscape (WSL)

Research assistant

- Developed tree-ring chronologies to reconstruct drought variability in Central Europe; created a novel R script for measuring intra-seasonal growth in conifers

Jan 2010 – Sep 2010
Birmensdorf, Switzerland

American Geosciences Institute

Public Policy Intern

- Liaised between policymakers and scientists by attending hearings, organizing Congressional visits and staffing science-policy exchange events
- Reported hearing proceedings 2-3 times a week via the online news blog and helped compile/write articles for the AGI Government Affairs Monthly Review

Jan 2007 – May 2007
Washington, D.C.

University of Arizona, Department of Geosciences

Undergraduate grants and research assistantships

- Mapped, sampled and dated sedimentary deposits containing detrital zircons using laser-ablation U-Pb dating to map the Jurassic and Cretaceous evolution of the Colorado Plateau. (Aug 2005 – Dec 2006)
- NASA Space Grant: Reconstructed paleo-vegetation and regional climate of the Atacama (Chile) and Mojave (California) deserts by analyzing fossilized packrat middens. (Jan 2004 – Aug 2006)
- Arizona Technology and Research Initiative Water Fellowship grantee: Developed the riparian ecosystem component of a dynamic simulation model that was to be used for water resource management in southern Arizona. (Aug 2003 – May 2005)
- Honors College Research Grant: Studied the effects of leaf litter manipulation by the land crab *Gecarcinus quadratus* on soil and water dynamics in Corcovado National Park, Costa Rica (summer 2003)

2002-2006
Tucson, Arizona

LANGUAGE SKILLS		IT SKILLS	
English	Native speaker	Platforms:	Efficient on both PC and Mac OS; familiar with Linux; familiar with database management (4D)
German	Semi-fluent, C1	Software:	Fluent in Microsoft Office and Adobe software including Illustrator, Photoshop and InDesign, web conferencing tools including Adobe Connect and WebEx
Spanish	Working knowledge, B2-C1	Other:	Website design and maintenance (Joomla, Wordpress); social media platforms (Facebook, Twitter, multi-author blogs)
French	Beginner, A2		

PEER-REVIEWED PUBLICATIONS

- Gleeson, E., et al., 2016, Mountains of Our Future Earth – Defining Priorities for Mountain Research, a Synthesis from the 2015 Perth III Conference, *Mountain Research and Development*, 36(4).
- Greenwood, G. and Gleeson, E., 2016, Diversified Long-term Growth: A Winning Portfolio for Mountain Research, *Mountain Research and Development*, 36(4).
- Gleeson, E., Greenwood, G., 2015, Big data are all the rage – For mountains, too, *Mountain Research and Development*, 35(1).
- Quade, J., Rech, J.A., Latorre, C., Betancourt, J.L., Gleeson, E., Kalin, M.T.K., 2007, Soils at the hyperarid margin: the isotopic composition of soil carbonate from the Atacama Desert, Northern Chile. *Geochimica et Cosmochimica Acta*, 71 (15).

TEACHING EXPERIENCE

University of Bern, Hydrology group	Spring semester 2016
<i>Seminar instructor, "Water and the Great American Experiment"</i>	Bern, Switzerland
University of Bern, Institute of Geography	Spring semester 2014
<i>Seminar instructor, "The Art and Science of Science Writing"</i>	Bern, Switzerland
The Learning Center	Aug 2009 – Aug 2013
<i>Tutor in math, science, English, college and secondary school entrance exams</i>	Zürich, Switzerland
Zion National Park, Americorps	May 2007 – Aug 2007
<i>Backcountry and interpretative ranger</i>	Kolob Canyons, Utah
Indiana University's Judson Mead Geologic Field Station	Jun 2006 – Aug 2006
<i>Assistant instructor, "Field Geology of the Northern Rocky Mountains (G429)"</i>	Cardwell, Montana

PERSONAL INTERESTS

On the go, I am a three-time Swiss Olympic Gigathlon finisher, distance swimmer, backcountry backpacker, bicycle traveler and tango dancer. In my down time, I have a book in my hand and a cat on my lap, or am in the kitchen experimenting with weird and wonderful vegetables from ProSpecieRara and Soliterre.