

Sarah Geren

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EDUCATION

Master of Science, Biology & Society (Ecology, Economics, & Ethics of the Environment),
2014-2015
Cumulative GPA 4.00
Arizona State University, Tempe, AZ

Bachelor of Science, Biological Sciences (Conservation Biology & Ecological Sustainability),
2010-2014
Minor, Anthropology
Barrett, the Honors College
Cumulative GPA 3.92
Arizona State University, Tempe, AZ

WORK EXPERIENCE

Oceana Washington, D.C. anticipated start Jan. 16
Seafood Science Intern assisting on Seafood Fraud Campaign

Center for Biodiversity Outcomes Tempe, AZ Jan. 15-present
Project assistant: coordinating a SESYNC working group on Endangered Species Act Prioritization
Research: Literature review on return-on-investment in conservation
Event planning and outreach: Organized and facilitated outreach activity for Desert Botanical
Garden's Earth Day event

Graduate Teaching Assistant Tempe, AZ Dec.14-Dec. 15
BIO 289/389/489/494: School of Life Sciences Undergraduate Research (SOLUR)/ Initiative for
Maximizing Student Development (IMSD) seminar

Hubbard Family Swim School Summer Sports Camp Phoenix, AZ May 12-Aug. 14
Co-counselors for group of 10 to 20 children between the ages of 4 and 12 years; oversaw aftercare
activities; lifeguard

Rancho Solano Private School Scottsdale, AZ Aug. 08-July 10
Supervision of students in aftercare, ran dismissal, secretarial duties

RELEVANT EXPERIENCE

SESYNC Working Group-Endangered Species Act Prioritization Annapolis, MD Oct. 15-present
Meeting preparation and organization; participation in discussion with academic and US Fish and
Wildlife Service participants; note-taking

Dr. Leah Gerber's Marine Conservation Lab Tempe, AZ Feb. 2013-Dec. 2015
Masters Thesis: Survey collection, survey response analysis, meta-analysis, literature review
Honors Thesis Completed: Literature review
Undergraduate research: Literature review to build an Excel database on chemical contaminants in
seafood

Mentor for two First LEGO Robotics Teams Mesa, AZ Sept. 15-Dec. 15

Working with 5th grade and 8th grade groups from Mesa Academy for Advanced Studies to develop a project for the 2015 LEGO Robotics competition with the theme "Make less trash, or improve the way people handle the trash we make"

ASU Undergraduate Career Fair Tempe, AZ Oct. 15
School of Life Sciences Undergraduate Research Representative, 10/15

Graduate Partners in Science Education Tempe, AZ Aug. 14-Apr. 2015
Developed a lesson plan for middle school class & taught science lessons to middle school students

Arizona State Track and Field Team Tempe, AZ Aug. 2010-June 2014
400m, 400m hurdles, 4x400m relay
2014: NCAA D1 Outdoor National Semifinals, Pac-12 conference finals
2013: NCAA D1 Outdoor National Semifinals, Pac-12 conference finals, NCAA D1 Indoor Nationals
2012: Injured
2011: Pac-10 outdoor team, NCAA Division I Indoor National

The ASU TEMPEtations Acapella Tempe, AZ Aug. 2012-May 2014
Alto and Soprano voice parts
2014: 2nd Runner up at ICCA West Quarterfinals
2013: ICCA West Quarterfinals qualifying group

PUBLICATIONS

Geren, S. and L.R. Gerber. Identifying key attributes in decisions about protein consumption. *In preparation.*

POSTER, PRESENTATIONS, & CONFERENCES

Institute for Social Science Research Poster Contest Tempe, AZ Dec. 2015
Poster presentation: Identifying key attributes in decisions about protein consumption

North American Congress for Conservation Biology Missoula, MT July 2014
Student delegate & poster presenter: A framework for evaluating the ecological and human health factors in protein source decisions (poster)

26th International Congress for Conservation Biology Baltimore, MD July 2013
Student delegate

VOLUNTEER WORK

Audubon Conservation Work Day
Invasive Crayfish removal with CACSCB
Burrowing Owl Burrow Installation, Wild at Heart/Audubon Society
Jackrabbit Survey with CACSCB
North American Congress for Conservation Biology
P.F. Chang's Rock N' Roll Marathon
National Girls and Women in Sports Day Clinic
Sierra Club-Grand Canyon Chapter Water Sentinels
Operation Fix-It (Did yard work for elderly and disabled Scottsdale residents)
26th International Congress for Conservation Biology

Burrowing Owl Occupancy Survey, CACSCB/Wild at Heart Facility

SKILLS

Computer: Microsoft Word, Microsoft Excel, PowerPoint, WordPress, R program for statistical computing, SPSS

Research: Literature review, survey collection, introductory biology and chemistry lab skills, bird banding, bird/bat mist netting

Other: Sprinting/hurdling, song arranging in Finale, basic music theory knowledge, basic Spanish

AWARDS

Summa Cum Laude graduation honors	2014
Track and Field scholarship	2013-2014
Pac-12 First Team All-Academic, Women's Track and Field	2013-2014
Scholar Athlete, Women's Track & Field	2010-2014
Dean's list (spring & fall semesters)	2010-2014
Arizona State University President's Scholarship	2010-2014
Mountain Pacific Sports Federation All-Academic Team, Women's Indoor Track & Field	2011, 2013
3 rd Team College Sports Information Directors of America Capital One Academic All-American	
Division I, Women's Track & Field	2013
1 st Team College Sports Information Directors of America Capital One Academic All-District VIII,	
Women's Track & Field	2013
U.S.A. Track and Field, Cross Country Coaches Association Division I All-Academic team	2011-2012
Second Team All-American in Indoor 4x400m Relay	2010

RELEVANT COURSEWORK

Graduate courses:

Environmental Ethics and Policy Goals

Ecosystem Ecology

Math for Life and Sustainability Sciences

Ecological (Sustainability) Economics

Upper level undergraduate courses:

Environmental Anthropology

Conservation in Practice

Sustainable Food and Farms

Bioarchaeology

Environmental Ethics

Medical Anthropology

Techniques in Conservation Biology and Ecology

Biometry

Environmental Issues in the American West

Ecosystem Restoration and Management

Animal Behavior

Quantitative Methods in Conservation and Ecology

Marine Ecology and Conservation

Conservation of Biodiversity

Organic Evolution

Global Change

General Genetics

Bioethics

REFERENCES

Leah Gerber, Arizona State University

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Ben Minter, Arizona State University

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