CURRICULUM VITAE

JENNIFER MOORE BERNSTEIN

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EDUCATION

Doctor of Philosophy in Geography, University of Hawai'i Manoa

Aug. 2011-May 2017

Dissertation Title: Renewing the New Environmental Paradigm Scale: The Underlying Diversity of

Contemporary Environmental Worldviews

Adviser: Brian Szuster, Ph.D.

Masters of Science in Science Education, Montana State University

Jan. 2010-July 2011

Thesis Title: The Usefulness of Concept Mapping as an Educational Tool in Upper Division

Environmental Studies Curriculums

Adviser: John Graves, Ph.D.

Masters of Art in Geography, University of California, Santa Barbara

Sept. 2003-Dec. 2005

Thesis Title: Buying Back the Environment: Supply and Demand in Contemporary Nature

Advertising

Adviser: James D. Proctor, Ph.D.

Bachelor of Science, The Evergreen State College. Olympia, WA

Sept. 1997-Mar. 2001

Coursework: Temperate and tropical rainforest ecology, Sustainable forest management,

Environmental history, Geographic Information Systems

SELECTED EMPLOYMENT: Education

Faculty <u>Duration</u>: July 2017- Present

<u>Employer</u>: University of Southern California Spatial Sciences Institute Duties: Develop and instruct college-level geography courses, online course

development

Supervisor: John Wilson, jpwilson@dornsife.usc.edu

Adjunct Faculty Duration: Jan. 2013-July 2017

Employer: Santa Barbara City College Dept. of Earth and Planetary Sciences

<u>Duties</u>: Develop and instruct college-level geography courses, online course

development

Supervisor: Michael Robinson, marobinson3@sbcc.edu

Adjunct Faculty <u>Duration</u>: Jan. 2012-May 2017

Employer: Hawaii Pacific University Department of Social Science <u>Duties</u>: Develop and instruct college-level Human Geography courses

Supervisor: Carlos Juarez, cjuarez@hpu.edu

Advanced <u>Duration</u>: January 2016- July 2017

Placement Rater Employer: Educational Testing Service

Duties: Score Advanced Placement Exams

Supervisor: Strategic Staffing Team, APReader@ets.org

Lecturer <u>Duration</u>: Jan. 2015-Mar. 2015; Jan. 2016-Mar. 2016

Employer: UC Santa Barbara Department of Geography Duties: Develop and instruct upper-division geography courses

Supervisor: Daniel Montello, montello@geog.ucsb.edu

Grader Duration: Sept.-Dec. 2011

<u>Employer</u>: UH Manoa Department of Geography <u>Duties</u>: Assisted in grading midterms and finals <u>Supervisor</u>: Krisna Suryanata, krisnawa@hawaii.edu

Teaching Duration: Sept. 2003-Dec. 2005

Assistant Employer: Department of Geography, University of California Santa Barbara,

Santa Barbara, CA

Supervisor(s): Stuart Sweeney, sweeney@geog.ucsb.edu, Doug Fisher,

douglas.t.fischer@gmail.com

International Duration: Jun.-Aug. 2004

Faculty Employer: International Student Volunteers, Yorba Linda, CA

<u>Direct Supervisor</u>: Mario Molina, 593-2-252-4602, mario@isvonline.com

SELECTED EMPLOYMENT: Research and Analysis

Opinion Duration: Dec. 2011 – Fall 2013

Researcher Employer: Hawaii Department of Land and Natural Resources

<u>Direct Supervisor</u>: Sarah Courbis, sarahcourbis@gmail.com

<u>Duties</u>: Development and execution of opinion research project to inform the creation of an anti-wildlife harassment public service announcement. Included stakeholder interviews, survey creation, fielding, and analysis, report

writing and presentation, and junior staff management.

Senior Analyst <u>Duration</u>: Sept. 2007-August 2010

Employer: American Environics, Oakland, CA

Direct Supervisor: John D. Whaley, PhD. (510) 393-2673,

johnw@americanenvironics.com

<u>Duties</u>: American Environics is a political strategy firm that does social psychological opinion research on topics such as the environment, health care, immigration, education, and reproductive rights. As Senior Analyst, my primary duty was to design data collection tools, field surveys, and analyze extensive survey data. I also managed projects, facilitated focus groups, conducted qualitative and quantitative research, wrote reports, and did visual design.

Analyst & Duration: Oct. 2006-Sept. 2007

Information Employer: American Environics, Oakland, CA

Designer Direct Supervisor: John D. Whaley, PhD. (510) 393-2673,

johnw@goodwinsimon.com

<u>Duties</u>: As an analyst, I collaborated in creating data collection tools and performed data processing and analysis. As an information designer, I presented analyzed data through appropriate tables, charts, other

representations.

SELECTED EMPLOYMENT: Biological Services

Field Ecologist Duration: July 2004 and July 2005

Employer: MJM Biological Research, Barrow, AK.

<u>Direct Supervisor</u>: Larry Moulton, lmoulton@rockisland.com

<u>Duties</u>: Monitored water-source delta lakes, including fyke netting of fish,

physical measurements, and water quality assessment.

Restoration Duration: Winter 2004

Ecologist Employer: Coal Oil Point Reserve, University of California, Santa Barbara

Direct Supervisor: Darlene Chirman, dchirman@rain.org

Duties: Non-native species eradication, native species planting and

propagation, plant identification, crew management.

Field Ecologist Duration: Fall 2002 - Summer 2003

Employer: Michael Fawcett Environmental Consulting

Direct Supervisor: Michael Fawcett, PhD., mhfawcett@aol.com

<u>Duties</u>: Field assessments of habitat suitability of freshwater shrimp, Coho salmon, and steelhead trout. Trap design/ construction and monitoring of presence/ absence of California tiger salamander. Assisted in preparation of

environmental impact reports, data entry, and data management.

Scientific Duration: Dec. 2000- Mar. 2001. Olympia, WA.

Technician Employer: The Evergreen State College Scientific Computing Lab

<u>Direct Supervisor</u>: Rip Hemminway, rip@evergreen.edu

Duties: Proficient operation of Microsoft Office, Arc View, Arc Info, Adobe

Photoshop, and Adobe Illustrator. Reformatting GIS labs for web

accessibility. Creation of GIS vegetation layers as part of Campus Mapping

Project.

OTHER TRAINING

Fundamentals of Focus Group Moderating, RIVA Training Institute. Fall 2006 Presenting Data and Information: Edward Tufte, San Jose, CA. Spring 2005

GRANTS, STIPENDS AND SCHOLARSHIPS

Innovative Learning UC Santa Barbara; Proposal to Develop Online Economic

Technology Initiative Geography Course

Summer 2017

President's Award Santa Barbara City College: Pedagogy to Increase Student

Success: An Unconference for Online Educators

February 2017

Dissertation Research Grant University of Hawaii at Manoa

Winter 2016

Travel Award International Congress on Coastal and Marine Tourism

Winter 2015; Conference registration and lodging fees

Travel Award UH Manoa Graduate Student Organization

Spring 2013

Military Spouse Career January-December 2010

Advancement Scholarship

Graduate Tuition Stipend UC Santa Barbara

Awarded Fall/Winter/Spring 2003

Research Stipend New Visions of Nature, Science, and Religion Research project,

UC Santa Barbara Awarded Winter 2003

Tuition Waiver with UC Santa Barbara Dept. of Geography

Guarantee of Departmental 2003-2004

Employment Full tuition waiver and hourly wage

PUBLICATIONS

Bernstein, J., Szuster, B. 2017. Assessing the Diversity of Contemporary Environmentalism: Time for a New Paradigm. Under Review at International Journal of Environmental Research.

- Bernstein, J. 2017. Against Mother Earth and Earth Mothers: Why Environmentalism has a Gender Problem. Breakthrough Journal. June.
- Bernstein, J. 2017. Vickers Hot Springs: Ecotopia or Tragedy of the Commons? Case Studies in the Environment, 1(1), 1-6.
- Bernstein, J. 2016. Climate Change, Industrial Solar, and the Globalized Local in Joshua Tree, California. Association of Pacific Coast Geographers Yearbook. Vol. 78.
- Bernstein, J., Szuster, B. 2016. A Renewed Environmental Paradigm: Toward a New Definition of Contemporary Environmentalism. Journal of Environmental Education. (Accepted Nov. 2016, publication date forthcoming).

- Proctor, J., Wallace, R., Bernstein, J. 2015. Unsettling the ESS Curriculum. Journal of Environmental Studies and Sciences Mini-Symposium: Status Quo, Conflict, and Innovation in the ESS Curriculum. Spring 2015.
- Co-Editor (with J. Proctor and R. Wallace). Journal of Environmental Studies and Sciences Mini-Symposium: Status Quo, Conflict, and Innovation in the ESS Curriculum. Publication Spring 2015.
- Bernstein, J. Please Don't Hug the Dolphins: Assessing the wildlife-related attitudes and behaviors of Hawai'i visitors to address marine wildlife harassment. Submitted to *Tourism in Marine Environments* April 2014; Revise and Resubmit.
- Proctor, J., Bernstein, J. 2013. Environmental connections and concept mapping: Implementing a new learning technology at Lewis and Clark College. *Journal of Environmental Studies and Sciences*.
- Proctor, J., Bernstein, J. 2012. Concept Mapping and Environment as Connection. Proceedings of CMC 2012 - 5th International Conference on Concept Mapping. Valetta, Malta - September 17-20, 2012
- Graphics and Illustrations. Afterword: Visualizing Visions and Visioners. James D. Proctor, Ed. *Envisioning Nature, Science, and Religion.* Templeton Press, 2009.

SELECTED LECTURES & PRESENTATIONS

- The Promises and Pitfalls of Solar Technology: Local and Global Perspectives. Conference Panel Presentation, Association for Environmental Studies and Sciences, Tucson, AZ, June 2017.
- The Role of Case Studies in Instructing in Environmental Studies and Sciences Programs. Conference Panel Presentation, Association for Environmental Studies and Sciences, Tucson, AZ, June 2017.
- Engaging Many Shades of Green in Challenging Times: Theory and Research. Conference Panel Presentation, Association for Environmental Studies and Sciences, Tucson, AZ, June 2017.
- Can "unconferences" improve online pedagogy? A case study from Santa Barbara City College. Conference Presentation, Online Learning Conference, Anaheim CA. June, 2017.
- The Economics and Ecology of Commodity Chains: Invited lecture, Land Use Planning Undergraduate Course, West Point Military Academy Department of Geography, October 2016.
- Globalization: The End of Space and Place? Economic Geography Club of Santa Barbara Panel. Feb. 2016.
- Achieving a Work/life Balance: Women in Geography Specialty Group Meeting, UC Santa Barbara, Dec. 2015.
- Understanding Marine Wildlife Harassment by Visitors to Hawai'i: Congress on Marine and Coastal Tourism Conference. Kailua-Kona, HI. Nov. 2015.
- The Economics and Ecology of Commodity Chains: Invited lecture, Human Geography Undergraduate Course, UC Santa Barbara Department of Geography, May 2014.
- Please Don't Hug the Dolphins: Visitor attitudes, knowledge, and behaviors regarding marine wildlife
 and implications for communication strategies. Hawaii Conservation Conference. Hawaii
 Conservation Conference, Honolulu, HI. July 2013.
- A New "New Environmental Paradigm?" Emerging Environmental Attitudes in the Anthropocene. Association of American Geographers Annual Meeting. Los Angeles, 2013.

- Please Don't Hug the Dolphins: The Role of Social Psychology in Curbing Marine Wildlife Harassment. UH Manoa Tester Symposium, Spring 2011.
- Creating an Ecological Majority: The Case of Earthjustice. Department of Math Invited lecture series, West Point Military Academy. Spring 2009
- Learning from Natures: The Depiction of the Environment in Contemporary Print Advertising. UC Santa Barbara, Media and the Environment Conference, April 2007.

SYNERGISTIC ACTIVITIES

- Member, Editorial Board. Case Studies in the Environment.
- Reviewed Open Educational Resources textbook for OER adoption project, Luria Library, SBCC. June, 2017.
- Co-developer with Jim Proctor (Lewis and Clark College), Ecotypes Project: Exploring Environmental Ideas. Online nationwide survey including real-time graphical survey result and resources to help students explore environmental ideas
- Developed Online Instructing Instructional Video ("Improving Discussion Boards") for SBCC Faculty Resource Center. Fall, 2016.
- Conference Organizer, Pedagogy to Increase Student Success: An Unconference for Online Educators. Santa Barbara City College, Feb. 25, 2017.
- Working group facilitator, Breakthrough Dialogue June 2016: *Ecomodernism and Environmental Education*. Cavallo Point, CA.
- Developed Critical Reading for the Earth Sciences course for Santa Barbara City College, Winter 2015
- Developed online Physical Geography course for Santa Barbara City College, Winter 2015
- Working group facilitator, Breakthrough Dialogue 2015: Can Environmental Education be Saved? Cavallo Point, CA.
- Working group facilitator, Breakthrough Dialogue 2014: Environmental Studies in the Anthropocene: Curriculum and Pedagogy for a New Environmentalism. Cavallo Point, CA.
- Developed online Human Geography course for Santa Barbara City College, Spring 2014

COMMITTEES AND ASSOCIATIONS

- Association for Environmental Studies and Sciences, Member. 2011-Present (Member: Online and Blended Learning Subcommittee)
- Climate Access, Member, 2012-Present
- Environmental Issues Task Force, UC Santa Barbara. 2003-2005
- Natural Areas Task Force, UC Santa Barbara, 2003-2005