

BRITTANY BLOODHART

526 Social Behavioral Sciences
5500 University Pkwy
San Bernardino, CA 92407

Brittany.Bloodhart@csusb.edu

(970) 537-7304

ASSOCIATE PROFESSOR OF
PSYCHOLOGY

APPOINTMENTS

2022- Present	ASSOCIATE PROFESSOR Department of Psychology California State University, San Bernardino
2019 - 2022	ASSISTANT PROFESSOR Department of Psychology California State University, San Bernardino
2018 - 2019	RESEARCH SCIENTIST Colorado State University, Fort Collins, CO Department of Atmospheric Science
2014 - 2018	POSTDOCTORAL RESEARCH FELLOW Colorado State University, Fort Collins, CO Departments of Psychology & Atmospheric Science
2013-2014	POSTDOCTORAL RESEARCH FELLOW George Mason University, Fairfax, VA Center for Climate Change Communication

EDUCATION

2013	DOCTOR OF PHILOSOPHY The Pennsylvania State University Social Psychology & Women's Studies Dissertation: The role of anticipatory relative deprivation as a barrier to engagement in social justice action
2009	MASTER OF SCIENCE The Pennsylvania State University Social Psychology & Women's Studies Thesis: The subtle exploitation and patronization of women in masculine domains
2005	BACHELOR OF ARTS University of Kansas Psychology Graduate with Honors

GRANTS & FUNDING

2021 - 2025	NSF: ADVANCE Partner PI. <i>Promoting Equity and Inclusion to Facilitate Retention of Faculty through Evidence- and Place-Based Intervention Training</i> . National Science Foundation, Award # (FAIN): HRD-2121797: \$444,414.
2018-2021	NSF: INCLUDES Co-PI. <i>Leveraging field campaigns to address sexual harassment and collaborative change</i> . National Science Foundation, Award # HRD-1835055: \$289,259.
2017-2018	Global Challenges Research Grant, Co-PI. <i>Clothing and Sustainability: Policy implications through structured public debate</i> . Colorado State University, School of Global Environmental Sustainability, \$20,000
2016-2017	Global Challenges Research Grant, Co-PI. <i>(Over)consumption: The culprit causing an environmental crisis in your closet</i> . Colorado State University, School of Global Environmental Sustainability, \$20,000
2016	Pre-Catalyst for Innovative Partnerships Grant, Co-PI. <i>Dare to Know and Commit to Change: Addressing Gender Equity in the Classroom</i> . Colorado State University, Office of the Vice President for Research, \$5000

SCHOLARLY WORK

Publications	<p>Hernandez, P. R., Adams, A., Barnes, R., Bloodhart, B., Burt, M., et al. (<i>in press</i>). Webs of science: Mentor networks influence women's integration into STEM fields. <i>Frontiers in Ecology and the Environment</i>.</p> <p>Henderson, H. L., Bloodhart, B., Adams, A. S., Barnes, R. T., ... & Hernandez, P. H. (2022). Seeking congruity for communal and agentic goals: A longitudinal examination of U.S. college women's persistence in STEM. <i>Social Psychology of Education</i>. DOI : 10.1007/s11218-021-09679-y</p> <p>Fischer, E. M., Bloodhart, B. & Rasmussen, K. R., Pollack, I. B., Hastings, M. G., Marin-Spiotta, E., Desai, A. R., Schwarz, J. P., Nesbitt, S., & Hence, D. (2021). Leveraging Field-Campaign Networks to Identify Sexual Harassment in Atmospheric Science and Pilot Promising Interventions. <i>Bulletin of the American Meteorological Society (BAMS)</i>. DOI: 10.1175/BAMS-D-19-0341.1</p> <p>Yan, R., Diddi, S., & Bloodhart, B., (2021). Predicting clothing disposal: The moderating roles of clothing sustainability knowledge and self-enhancement values. <i>Cleaner and Responsible Consumption, (3)</i>: 100029. https://doi.org/10.1016/j.clrc.2021.100029</p> <p>Bloodhart, B., Casper, A., Sample-McMeeking, L. A., Balgopal, M., & Fischer, E. V. (2020). Outperforming yet undervalued: Undergraduate women in STEM. <i>PLOSOne, 15(6)</i>: e0234685. https://doi.org/10.1371/journal.pone.0234685</p> <p>Hernandez, P. R., Adams, A., Barnes, R., Bloodhart, B., Burt, M., et al. (2020). Inspiration, inoculation, and introductions are all critical to successful mentorship for undergraduate women pursuing geoscience careers. <i>Nature Communications Earth & Environment, 1 (7)</i>, 1-9.</p> <p>Bloodhart, B. & Swim, J. K. (2020). Sustainability and consumption: What's gender got to do with it? <i>Journal of Social Issues, 76</i>, 1-13. doi: 10.1111/josi.12370</p>
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- Marlon, J. R., Bloodhart, B., Ballew, M. T., Rolfe-Redding, J., Roser-Renouf, C., Lieserowitz, A., & Maibach, E. M. (2019). How hope and doubt affect climate change mobilization. *Frontiers in Communication, 4* (20), 1-15.
- Diddi, S., Yan, R., Bloodhart, B., Bajtelsmit, V., & McShane, K. (2019). Exploring young adult consumers' sustainable clothing consumption intention behavior gap: A Behavioral Reasoning Theory perspective. *Journal of Sustainable Consumption and Production, 18*, 200-209. <https://doi.org/10.1016/j.spc.2019.02.009>
- Bloodhart, B., Swim, J. K., & Diccico, E. (2019). Be worried, be VERY worried: Preferences for and impacts of negative emotional climate change messages. *Frontiers in Communication, (3) 63*, 1-15. doi: 10.3389/fcomm.2018.00063
- Hernandez, P. R., Bloodhart, B., Barnes, R., Adams, A., Clinton, S., et al. (2018). Role Modeling is a Viable Retention Strategy for Undergraduate Women in the Geosciences. *Geosphere*. doi 10.1130/GES01659.1
- Swim, J. K. & Bloodhart, B. (2018). The intergroup foundations of climate change justice. *Group Processes and Intergroup Relations, 21*, 472-496.
- Fischer E.V., Adams, A.S., Barnes, R.T., Bloodhart, B., Burt, M., Clinton, S.M., et al. (2018). Welcoming women into the geosciences. *Eos, 99*.
- Bloodhart, B. (2017). Ecofeminism. In K. Nadal (Ed.) *The SAGE Encyclopedia of Psychology and Gender*. Thousand Oaks, CA: SAGE.
- Hernandez, P. R., Bloodhart, B., Barnes, R., Adams, A., Clinton, S., et al. (2017). Promoting professional identity, motivation, and persistence: Benefits of an informal mentoring program for female undergraduate students. *PLOS One, 12*(11): e0187531. doi:10.1371/journal.pone.0187531
- Bloodhart, B., Maibach, E. M., Myers, T. M., & Zhao, X. (2015). Local climate experts: The influence of local TV weather information on climate change perceptions. *PLOS One, 10*(11): e0141526. doi:10.1371/journal.pone.0141526.
- Swim, J. K. & Bloodhart, B. (2014). Portraying the perils to polar bears: The role of empathic and objective perspective taking toward animals in climate change communication. *Environmental Communication: A Journal of Nature and Culture, 9* (4), 446-468.
- Sarfaty, M., Bloodhart, B., Ewart, G., Thurston, G. D., Balmes, J. R., Guidotti, T. L., & Maibach, E. W. (2014). American Thoracic Society member survey on climate change and health. *Annals of the American Thoracic Society, 2014*10-460 BC.
- Sarfaty, M., Mitchell, M., Bloodhart, B., & Maibach, E. W. (2014). A survey of African American physicians on the health effects of climate change. *International Journal of Environmental Research and Public Health, 11*(12), 12473-12485.
- Bloodhart, B., Swim, J. K., & Zawadzki, M. J. (2013). Spreading the eco-message: Using proactive coping to aid eco-rep behavior change programming. *Sustainability: Special Issue on Psychological and Behavioral Aspects of Sustainability, 5*, 1661-1679.
- Swim, J. K. & Bloodhart, B. (2013). Admonishment and praise: Interpersonal mechanisms for promoting pro-environmental behavior. *Ecopsychology: Special Section on Confronting Unsustainable Behaviors, 5*, 23-35.
- Swim, J. K., Markowitz, E. M. & Bloodhart, B. (2012). Psychology and climate change: Beliefs, impacts, and human contributions. In S. Clayton (Ed.) *The Oxford Handbook of Environmental and Conservation Psychology*. Oxford, UK: Oxford University Press.
- Bloodhart, B. & Swim, J. K. (2010). Equality, harmony, and the environment: An ecofeminist approach to understanding the role of cultural values on the treatment of women and nature. *Ecopsychology, 2*, 187-194.
- Vescio, T. K., & Bloodhart, B. (2010). Discrimination. In J. Levine and M. Hogg (Eds.), *Encyclopedia of Group Processes and Intergroup Relations*. Thousand Oaks, CA: Sage.
- Vescio, T. K., Gervais, S. J., Heipheez, L. & Bloodhart, B. (2009). The stereotypic behaviors of the

powerful and their effect on the relatively powerless. In Todd D. Nelson (Ed.), *Handbook of Prejudice, Stereotyping, and Discrimination* (247-261). New York: Psychology Press.

Public Reports

- Sarfaty, M., Kreslake, J., Bloodhart, B., Price, K., Casale, T., Folstein, S., & Maibach, E. (2015). Views of Allergy Specialists on the Health Effects of Climate Change, Key Findings: Membership Survey of the American Academy of Allergy, Asthma, Immunology, December 2015. Available at: <http://climatechange.gmu.edu>
- Sarfaty, M., Mitchell, M., Bloodhart, B., Maibach, E., & Berg, C. (2014). A climate change survey of National Medical Association physicians. George Mason University and the National Medical Association. Available at: <http://climatechangecommunication.org/sites/default/files/reports/>
- Bloodhart, B. & Maibach, E. M. (2013). Republicans and Republican-leaning Independents are increasing certainty that climate change is happening. Brief Report. George Mason University, Center for Climate Change Communication.
- Maibach, E. M., Bloodhart, B., & Zhao, X. (2013). Perceptions of extreme weather and climate change in Virginia: A statewide survey of adults. George Mason University, Center for Climate Change Communication. Available at: <http://www.climatechangecommunication.org/report/perceptions-extreme-weather-and-climate-change-virginia>.
- Maibach, E. M., Roser-Renouf, C., Vraga, E., Bloodhart, B., Anderson, A., et al. (2013). A national survey of republicans and republican-leaning independents on energy, climate change, and the Energy & Enterprise Initiative. George Mason University and Yale University, Center for Climate Change Communication. Available at <http://www.climatechangecommunication.org/report/national-survey-republicans-and-republican-leaning-independents-energy-and-climate-change>.

SELECT PRESENTATIONS

Papers

- Bloodhart, B. (April 2022). Advancing diversity, social justice, and sustainability: What do they all have in common? Paper presented at the Western Psychological Association Conference. Portland, OR.
- Bloodhart, B., Hernandez, P. R., Barnes, R., Adams, A., Clinton, S., et al. (February 2019). Too Feminine for STEM?: Interference between Gender and Science Identities Impacts Women's Interest in Science. *Paper* presented at the Society for Personality and Social Psychology Conference. Portland, Oregon.
- Bloodhart, B., Diddi, S., Yan, R., McShane, K., & Bajtelsmit, V. (June, 2018). "Do I Own Too Much?": Exploring Factors Influencing Sustainable Fashion Consumption Behaviors in the U.S. *Paper* presented at the International Sustainable Consumption Research Action Initiative Conference. Copenhagen, Denmark.
- Bloodhart, B. (April, 2018). Conflict between being a woman and a scientist: Perceptions of interfering roles and identities pose a barrier to college women's interest and persistence in the sciences. *Paper* presented at the Rocky Mountain Psychological Association Conference. Denver, CO.
- Bloodhart, B., Hernandez, P. R., Henderson, H., et al., (August, 2017). Gender identity moderates the effect of stereotypic beliefs on women's scientific career intentions. *Data Blitz Paper* presented at the American Psychological Association Convention. Washington, D.C.
- Bloodhart, B. (February, 2017). Psychological barriers to engagement in social and environmental justice. *Paper* presented at the Interactions of Society and the

Environment Seminar Series, United State Geological Survey, Fort Collins, CO.

Bloodhart, B. (August, 2016). Can we change values? Why self-transcendent values matter in climate policy. *Paper* presented at the American Psychological Association Convention. Denver, CO.

Bloodhart, B., Diccico, E., & Swim, J. K. (August 2015). Communicating about climate change with emotion: Does gender matter? *Paper* presented at the American Psychological Association Convention. Toronto, Canada.

Bloodhart, B. & Swim, J. K. (October 2014). Psychologically connecting with wildlife: Using human intergroup interaction theories to understand the treatment of animals and nature. *Paper* presented at the Pathways 2014 Conference: Integrating Human Dimensions into Fish and Wildlife Management. Estes Park, CO.

Bloodhart, B. (August 2013). The effect of victimization and culpability on engagement in pro-environmental action. *Paper* presented at the American Psychological Association Convention. *Chair*, Symposium 13216: The Psychological Underpinnings of Concern and Engagement in Environmental Issues. Honolulu, HI.

Bloodhart, B. (August 2012). The role of anticipatory relative deprivation as a barrier to engagement in social justice action. *Paper* presented at the American Psychological Association Convention. Orlando, FL.

Bloodhart, B. (March 2012). The role of anticipatory relative deprivation as a barrier to engagement in social justice action. *Paper* presented at the Women’s Studies Graduate Organization annual conference. Penn State University, PA.

Bloodhart, B., & Swim, J.K. (January 2012). The injustice of climate change: Psychological impacts of perceiving harm. *Paper* presented at CUSA Sustainability Seminar Series. University of California, Irvine.

Bloodhart, B., Swim, J. K., & Zawadzki, M. J. (November 2011). Spreading the eco- message: An applied social networking and proactive coping program to promote environmental behavior in university residence halls. *Paper* presented at the Behavior, Energy, and Climate Change Conference. Washington, D.C.

Panels/
Discussant

Bloodhart, B. (February, 2020). Anthropocene: The human epoch. Film screening and discussion of the psychological and human contributions to climate change. California State University, San Bernardino.

Bloodhart, B. (January, 2020). Confronting Bullying, Discrimination, and Harassment in the Geosciences. American Meteorological Society Meeting, Presidential Town Hall. Boston, MA.

Professional,
Non-
academic

Bloodhart, B. (February 2020). Gender and environmental sustainability. *Radio Interview*, “The Sustainability Show with Dr. Breana Coates”, CSUSB Coyote Radio.

Bloodhart, B. (November, 2015). The social science of climate change. Science on Tap. Fort Collins, CO.

Bloodhart, B. (July 2015). Connecting people and climate change. 350.org chapter. Fort Collins, CO.

Bloodhart, B. (March 2014). Communicating about climate change to the faith-based community. Interfaith Power & Light Conference of Metropolitan Washington. Washington, D.C.

Bloodhart, B. & Walsh-Thomas, J. (November 2013). Communicating about climate change. Northern Virginia Urban Forest Roundtable Conference. Sterling, VA.

SERVICE

Professional Societies	Conference Chair (2019): APA Division 34 (Environmental Psychology) American Psychological Association Convention, Chicago, IL. Conference Co-Chair (2016): APA Division 9 (SPSSI) American Psychological Association Convention, Denver, CO
University Service	Director & Chair, Participant Pool Committee and CSUSB Sona Administrator (2021-current) Member, CSUSB Presidential DEI Board, curriculum committee (2022 - current) Member, Awards Committee, Psychology Department (2021-2023) Member, Honor's Program Committee (2019-2021) Advisor, Psychology Club & Psi Chi Honor's Society (2022 - current)

TEACHING EXPERIENCE

Social Psychology	Introduction to Social Psychology PSYC 3328: California State University, San Bernardino, Fall 2019, Winter 2020, Fall 2020, Spring 2021, Fall 2021 PSY 317: Colorado State University, Fall 2015 PSY 221, Online: The Pennsylvania State University, Summer 2012 Advanced Senior Seminar in Social Psychology (Undergraduate) PSY 4424: California State University, San Bernardino, Fall 2019, Spring 2020 Advanced Social Psychology (Graduate) PSY 6658: California State University, San Bernardino, Spring 2021
Gender	Psychology of Gender PSY 3331: California State University, San Bernardino, Winter 2020, Fall 2021 PSY 437: Colorado State University, Fall 2014 PSY 479: The Pennsylvania State University, Spring 2012
Statistics	Introduction to Elementary Statistics PSY 200, Online: The Pennsylvania State University, Fall 2011 Methods of Research in Psychology I (Graduate Level 1 Statistics) PSY 652: Colorado State University, Fall 2015, Fall 2016 Methods of Research in Psychology II (Graduate Level 2 Statistics) PSY 653: Colorado State University, Spring 2016
Research Methods	Research Methods in Psychology (Undergraduate) PSYC 3311: Instructor and Lab Manager: California State University, San Bernardino, Spring 2022, Fall 2022 PSY 301W; Lead Lab Instructor: The Pennsylvania State University, Fall 2009, Spring 2010, Fall 2010
Other	Psychology of Human Sexuality PSY 328: Colorado State University, Spring 2018, Summer 2018, Fall 2018 Psychology as a Science and Profession PSY 105, Online: The Pennsylvania State University World Campus, 10 semesters, Summer 2010 through Fall 2014

RESEARCH INTERESTS

CLIMATE CHANGE & SUSTAINABILITY
COLLECTIVE ACTION
POWER AND PRIVILEGE
GENDER
MORAL VALUES
POLITICAL IDENTITY
SEXISM & HETEROSEXISM

SOCIAL JUSTICE
CULTURAL & SOCIAL VALUES
STEREOTYPING, PREJUDICE, & DISCRIMINATION
ENVIRONMENTAL ATTITUDES & BEHAVIOR
MORAL EMOTIONS
SEXUAL HARASSMENT
APPLIED INTERVENTION PROGRAMS

RESEARCH METHODOLOGY EXPERTISE

QUANTITATIVE RESEARCH METHODS
ONLINE SURVEY RESEARCH
EXPERIMENTAL RESEARCH & DESIGN
QUALITATIVE RESEARCH METHODS
APPLIED RESEARCH / INTERVENTION PROGRAMS

RESEARCH-BASED PROGRAM DEVELOPMENT
INTERDISCIPLINARY RESEARCH BACKGROUND
FEMINIST THEORY AND METHODOLOGY
ADVANCED STATISTICAL ANALYSIS (SEM, HLM,
NESTED DESIGNS, GROWTH-CURVE MODELING)

PROFESSIONAL MEMBERSHIPS

Society for Personality and Social Psychology, APA Division 8
Society for the Psychological Study of Social Issues (SPSSI), APA Division 9
Society for Environmental, Population and Conservation Psychology, APA Division 34
Society for the Psychology of Women, APA Division 35

HONORS & AWARDS

2022	Outstanding Service Award, Department of Psychology: California State University San Bernardino
2021	Faculty-Student Research Grant: <i>Beliefs and Experiences Regarding the Covid-19 Pandemic</i> : California State University San Bernardino Office of Student Research, \$1500
2020	Frank 2020 Research Prize in Public Interest Communications: Finalist (paper: <i>How hope and doubt affect climate change mobilization</i> . Marlon, J. R., Bloodhart, B., et al.). \$1500
2015-2016	Sustainability Leadership Fellow: Colorado State University, School of Global Environmental Sustainability
2011	Geis Memorial Dissertation Award Finalist: APA Division 35
2011	Hyde Graduate Student Research Grant for Feminist Psychology, Honorable Mention: APA Division 35
2010	Psi Chi Graduate Teacher of the Year: The Pennsylvania State University
2008-2012	Carolyn Wood Sherif Research Award: The Pennsylvania State University, \$850
2008-2012	Graduate Research and Travel Award: The Pennsylvania State University, \$850