

CARMEN M. HOVÉ

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EDUCATION

- 2018-21 **PhD** **Biological Anthropology**, University of California – Santa Barbara
2015-18 **MA** **Biological Anthropology**, University of California – Santa Barbara
2010-14 **BS** **Applied Human Biology**, Seattle Pacific University

PROFESSIONAL POSITIONS

- 2016-20 **Graduate Research Fellow**, NSF Graduate Research Fellowship Program
2014-15 **Post-Baccalaureate Research Fellow**, Biology Department, Seattle Pacific University
2013-14 **Data Technician**, Women’s Health Initiative, Fred Hutchinson Cancer Research Center
2011-13 **Laboratory Assistant**, Chemistry Department, Seattle Pacific University

GRANTS & FELLOWSHIPS

- 2020 **Dissertation Fieldwork Grant** (\$19,998), Wenner-Gren Foundation
2020 **Dissertation Improvement Grant** (\$30,934), National Science Foundation
2019 **Graduate Student Research and Travel Grant** (\$1,258), UCSB Broom Center for Demography
2018 **Graduate Student Research and Travel Grant** (\$2,000), UCSB Broom Center for Demography
2018 **Summer Research Grant** (\$630), UCSB Anthropology Department
2017 **Summer Travel Grant** (\$400), UCSB Anthropology Department
2017 **Conference Travel Award** (\$500), Human Biology Association
2016 **Graduate Research Fellowship Program** (\$138,000), National Science Foundation
2016 **Summer Research Grant** (\$2,000), UCSB Anthropology Department
2016 **Conference Travel Fellowship** (\$700), Int’l Society for Evolution, Medicine & Public Health
2016 **William S. Pollitzer Travel Award** (\$500), American Association of Physical Anthropology
2015 **UC Regents in the Disciplines Fellowship** (\$59,784), University of California – Santa Barbara
2011 **Vereide Award** (\$2,024), Seattle Pacific University
2010 **President’s Scholar Award** (\$48,000), Seattle Pacific University

HONORS & AWARDS

- 2019 **Edward E. Hunt Jr. Student Award**, Human Biology Association Annual Meeting
2017 **2nd Place Flash-Talk Award**, Anthropology Grad-Slam, University of California – Santa Barbara
2016 **2nd Place Poster Prize**, California Workshop for Evolutionary Social Science
2014 **Cum laude**, Department of Biology, Seattle Pacific University
2014 **Best Oral Presentation**, Erickson Undergraduate Research Conference, Seattle Pacific University

PUBLISHED PAPERS

1. **Hové C**, Trumble BC, Anderson AS, Stieglitz J, Kaplan H, Gurven MD, Blackwell AD. 2020. Flexibility of

fetal tolerance: Immune function during pregnancy varies between ecologically distinct populations. *Evol Med Public Heal*. Available from: <https://academic.oup.com/emph/advance-article/doi/10.1093/emph/eoaa022/5866980>

2. Anderson AS, Trumble BC, **Hové C**, Kraft TS, Kaplan H, Gurven M, Blackwell AD. 2019. Old friends and friendly fire: Pregnancy, hookworm infection, and anemia among tropical horticulturalists. *Am J Hum Biol*:1–15. Available from: <https://onlinelibrary.wiley.com/doi/abs/10.1002/ajhb.23337>

PUBLISHED/SUBMITTED ABSTRACTS

1. **Hové CM**, Trumble BC, Stieglitz J, Gurven M, Kaplan H, Boddy AM, Blackwell AD. 2019. Socioecological conditions shape postpartum immune trajectories. *Journal of Human Biology Abstracts*.
2. **Hové CM**, Trumble BC, Anderson AS, Stieglitz J, Gurven M, Kaplan H, Blackwell AD. 2019. The flexibility of fetal tolerance: how immune function during pregnancy varies between two ecologically distinct populations. *Journal of Human Biology Abstracts*.
3. **Hové CM**, Blackwell AD, Trumble BC, Suarez IM, Stieglitz J, Beheim B, Snodgrass JJ, Gurven M, Kaplan H. 2017. Immune Modulation during Pregnancy for Women in a High Pathogen Environment. *Journal of Human Biology Abstracts*. Available from: <https://doi.org/10.1002/ajhb.22974>.
4. **Hové CM**, Wall-Scheffler CM. 2015. Comparing optimal and preferred walking speeds. *American Journal of Physical Anthropology Suppl.* 60:170.
5. **Hové CM**, Wagnild JM, Wall-Scheffler CM. 2014. The Humor gender gap: How gender and humor interact to influence social behavior. *American Journal of Physical Anthropology Suppl.* 58:145-6.
6. Jones C, **Hové CM**, Wagnild JM, Wall-Scheffler CM. 2014. How travel time influences sexual dimorphism. *American Journal of Physical Anthropology Suppl.* 58:153.

INVITED LECTURES

2019 **University of Washington BASS Seminar Series**, Seattle, WA

Podium: *The flexibility of fetal tolerance: how immune function during pregnancy varies between two ecologically distinct populations*

CONFERENCE PRESENTATIONS

2019 **Human Biology Association**, Cleveland, OH

Podium: *The flexibility of fetal tolerance: how immune function during pregnancy varies between two ecologically distinct populations*

2017 **UCSB Anthropology Grad-Slam**, Santa Barbara, CA

Flash-Talk: *Immune Modulation during Pregnancy for Women in a High Pathogen Environment*

2017 **Human Biology Association**, New Orleans, LA

Poster: *Immune Modulation during Pregnancy for Women in a High Pathogen Environment*

2016 **International Society for Evolution, Medicine & Public Health**, Raleigh, NC

Poster: *Immune Modulation during Pregnancy for Women in a High Pathogen Environment*

2016 **California Workshop for Evolutionary Social Science**, San Luis Obispo, CA

Poster: *Immune Modulation during Pregnancy for Women in a High Pathogen Environment*

2014 **SPU Summer Research Symposium**, Seattle, WA

Podium: *Comparing optimal and preferred walking speeds*

- 2014 **Murdock College Science Research Conference**, Vancouver, WA
Poster: *Comparing optimal and preferred walking speeds*
- 2014 **SPU Erickson Undergraduate Research Conference**, Seattle, WA
Podium: *The humor gender gap: how gender and humor interact to influence social behavior*
- 2014 **American Association for Physical Anthropology**, Calgary, Canada
Poster: *How gender and humor interact to influence social behavior*
- 2013 **Murdock College Science Research Conference**, Vancouver, WA
Poster: *How gender and humor interact to influence social behavior*

TEACHING EXPERIENCE

- 2020 **Research Mentorship Program**, University of California – Santa Barbara
Mentored 4 high school students throughout 6-week intensive course on original research design and Bayesian analysis using R.
- 2016-17 **Teaching Assistant**, University of California – Santa Barbara
Course: *ANTH 5 Introduction to Biological Anthropology*
- 2014-15 **Adjunct Laboratory Instructor**, Seattle Pacific University
Courses: *BIO 2102 General Biology; BIO 2130 Human Anatomy & Physiology II; BIO 2129 Human Anatomy & Physiology I*
- 2013-14 **Teaching Assistant**, Seattle Pacific University
Courses: *PPHS 1200 Introduction to the Health Professions; CHEM 1212 General Chemistry II; CHEM 1330 Organic and Biological Chemistry*

PROFESSIONAL DEVELOPMENT

- 2018 **Course in Basic Blood Collection**, North Seattle Community College
Intensive 5-week course covering blood collection techniques; GPA 3.9

RELEVANT SKILLS

- Clinical* Licensed Medical Assistant – Phlebotomist
- Laboratory* Experience performing enzyme-linked immunosorbent assays, flow cytometry, RNA interference, DNA extraction using gel electrophoresis, portable respirometry, temperature telemetry
- Software* Fluent in R, LaTeX, Microsoft Word/Excel/PowerPoint, Qualtrics
Proficient in JMP, SPSS, Adobe Photoshop, Adobe Illustrator

SERVICE & OUTREACH

- Apr 2019 **Invited Speaker**, Sausage of Science Podcast, Human Biology Association
- 2016-18 **STEM Tutor**, Teen Center, Girls Inc. of Greater Santa Barbara
Assisted 7-9th grade girls with math and science homework on a weekly basis
- 2016-18 **Graduate Mentor**, American Association of Physical Anthropologists
Provided feedback for undergraduates submitting posters to the undergraduate symposium at annual AAPA meetings
- 2017-18 **Colloquium Co-Chair**, UCSB Anthropology Graduate Student Association

- 2016-17 Coordinated quarterly on-campus lectures by faculty, post-docs and graduate students
Social Events Chair, UCSB Anthropology Graduate Student Association
- 2015-16 Orchestrated quarterly social gatherings for anthropology graduate students
Graduate Symposium Co-Chair, UCSB Anthropology Graduate Student Association
- 2014- Organized department-wide symposium showcasing graduate student research
STEM Blogger, The Informal Scientist, www.theinformalscientist.com
- 2013 Publish entries on general science topics, advice for early-stage students, and resources for current graduate students
- 2013 **University Ambassador**, Junior Science and Humanities Symposium
 Panel member for outreach event geared towards high school students interested in pursuing science careers
- 2013 **Peer Mentor**, Navigating Health Professions Mentor Program, Seattle Pacific University
 Matched with freshman student in a pre-profession health program; met bi-quarterly to discuss challenges, study techniques, overall progress
- 2011-12 **Hospital Volunteer**, Day Surgery Unit, Swedish Medical Center
 Admitted and discharged patients, retrieved medications, delivered specimens to lab, maintained hygienic standards
- 2011 **ESL Instructor/Team Leader**, SPU Reach-Out International, Vietnam
 Taught English to a wide range of students, elementary through undergraduate; managed team finances, directed team meetings, drafted teaching plans, organized travel itinerary

MEMBERSHIPS / AFFILIATIONS

National Science Foundation
 UCSB Broom Center for Demography
 Human Biology Association
 International Society for Evolution, Medicine, & Public Health
 American Association of Physical Anthropologists

PROFESSIONAL REFERENCES

Amy Boddy, PhD | PhD Advisor
 Assistant Professor, University of California – Santa Barbara
amyboddy@ucsb.edu | (805) 893-2456

Aaron Blackwell, PhD | MA Advisor
 Associate Professor, Washington State University
aaron.blackwell@wsu.edu | (509) 335-8313

Cara Wall-Scheffler, PhD | BS Advisor
 Associate Professor, Seattle Pacific University
cwallsch@spu.edu | (206) 281-2201