



DEPARTMENT OF ANTHROPOLOGY  
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## University of California, Santa Barbara; Postdoctoral Scholar

The Department of Anthropology at the University of California, Santa Barbara (UCSB), invites applications for a full-time, Postdoctoral Scholar position in the area of **evolution in human health and disease** and **genomics** under the supervision of Dr. Amy M. Boddy and Dr. Aaron D. Blackwell. This position will be for one year with the potential of a second year renewal. This position will remain open until filled and applications will be reviewed immediately as received. Once candidate is selected, the start date is flexible.

### Qualifications

We are seeking a highly motivated postdoctoral fellow to lead projects on life history trade-offs in human health and disease. Ideally, applicants should be interested in playing a key role in projects led by Dr. Amy M. Boddy ([www.amyboddy.com](http://www.amyboddy.com)) and Dr. Aaron Blackwell ([www.anth.ucsb.edu/faculty/blackwell](http://www.anth.ucsb.edu/faculty/blackwell)), including 1) effects of early life conditions on the development of immunity and risk of diseases such as cancer, 2) life history trade-offs, and/or 3) microchimerism and maternal and infant health. Applicants should have strong writing and communication skills, interest in gaining experience in the mentoring of graduate and undergraduate research students and the desire to work in an interdisciplinary research environment that merges evolutionary and ecological theory with human health and disease. We encourage applications from individuals with training and/or active interests in: human biology, biological anthropology, evolutionary medicine, computational biology, genomics and cancer biology. Applicants should have a proven track record of project completion, including publication in peer-reviewed journals. Previous experience and skills with bioinformatics tools, (such as programming in, R, Perl, Python) and/or laboratory methods (such as ELISAs, PCRs, flow cytometry) are highly desirable. The position may also include opportunities for field research in Honduras, so ability to speak Spanish is also helpful.

### Research Environment

The successful candidate will join an enthusiastic and collaborative department that has international recognition as a center for excellence in evolutionary anthropology. As part of the Integrated Anthropological Sciences Unit (<http://www.anth.ucsb.edu/graduate/specializations/ias>), there is access to a newly renovated Human Biodemography Laboratory as well as high performance computing resources housed at UCSB (<https://csc.cnsi.ucsb.edu>).

Terms and conditions of employment are subject to UC policy and any appropriate collective bargaining agreement. Annual salary will be in the range of \$48,216 to \$58,560 depending on experience and qualifications. Fringe benefits such as medical, dental, disability and vision insurance are also included. To apply for this post please email [as a single PDF file] **(i)** a cover letter explaining your suitability to the advertised post, **(ii)** a CV, including names and addresses of three referees to Amy M. Boddy at [boddy@anth.ucsb.edu](mailto:boddy@anth.ucsb.edu) and Aaron D. Blackwell at [blackwell@anth.ucsb.edu](mailto:blackwell@anth.ucsb.edu).

Information about the UCSB Department of Anthropology, and the Integrative Anthropological Sciences Unit, is available through the Department's Home Page, <http://www.anth.ucsb.edu>. The University is especially interested in candidates who can contribute to the diversity and excellence of the academic community through research, teaching, and service as appropriate to the position. The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.