

Department of Computer Science, Mathematics & Environmental Science  
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Department of Animal Ecology, Uppsala University, Sweden  
September 2010 – December 2013  
Investigated sexual conflict over reproductive investment and lifespan in the seed beetle,  
. Dr. Alexei Maklakov, Uppsala University.

Graduate Program in Evolution, Ecology & Systematics, LMU Munich, Germany  
September 2009 – September 2010  
In charge of development and maintenance of graduate program including evaluation of Master applicants, advertisement and outreach, website development, teaching of writing courses, development of new courses and activities, budget management, organization of conferences and summer schools and departmental seminar series, organization and participation in committee meetings, development of Ph.D. program, mentorship of students, maintenance of online course catalog, production of transcripts and diplomas, communication with central administration, grant writing. Part-time coordinator of a new international Master program Erasmus Mundus Master in Evolutionary Biology (MEME), a collaboration between the LMU and the Universities of Groningen (Netherlands), Uppsala (Sweden), Montpellier (France), and Harvard (USA).

Center for Tropical Research, UCLA  
September – December 2008  
Investigated the population genetic structure of northern and southern California populations of the tricolored blackbird (*Agelaius phoeniceus*), a California Species of Special Concern. Conducted microsatellite and DNA sequencing analysis, presented results to the Tricolored Blackbird Working Group, and filed final report with state conservation organizations. Dr. Thomas B. Smith, UCLA.

Department of Biology, Portland State University  
February 2008 – June 2009

, Guanacaste Conservation Area, Costa Rica, and UC Davis, CA  
June 1999 – June 2004  
Conducted field and laboratory study on reproductive behavior and group structure in the cooperatively breeding white-throated magpie-jay ( ). Behavioral and ecological data collected at the Santa Rosa sector of the Guanacaste Conservation Area, Costa Rica. At UC Davis, conducted DNA analysis of parentage and genetic relatedness using DNA microsatellite markers. Dr. John Eadie, Department of Wildlife, Fish, and Conservation Biology, UC Davis.

Putah Creek Reserve, Davis, CA  
March – June 2003  
Project leader for North American wood duck ( ) monitoring program in greater Davis and Winters area. Supervised four field crews and trained 12 undergraduate interns to monitor over 100 boxes, measure eggs, and band hens. Dr. John Eadie, UC Davis.

, University Research Expeditions Program, Santa Rosa, Costa Rica  
June – July 2000.  
Coordinated the activities of two groups of volunteers, mostly school teachers, who assisted in data collection for my Ph.D. project. Responsible for all details of their stay in Costa Rica.

, Putah Creek Reserve, Russell Ranch, Davis  
March – July 1998, February – July 1999  
Conducted two-year study of the sensory bases of alternative reproductive tactics in the wood duck; erected 40 nest boxes; collected data on female nest site preferences, egg-laying patterns, and brood survival; banded hens and ducklings; trained undergraduate interns. Dr. John Eadie, UC Davis.

, Wicken Fen, Cambridgeshire, England  
May – July 1997  
Conducted field research on the responses of reed warblers ( ) to interspecific brood parasitism by the cuckoo ( ). Professor Nick Davies and Dr. David Noble, Department of Zoology, University of Cambridge.

, Hatzeva Research and Development Center, Shezaf Nature Reserve, Israel  
October – December 1996  
Conducted three-month field study on the cooperative vigilance behaviors of the Arabian babbler . Dr. Jonathan Wright, Prof. Nick Davies, University of Cambridge.

Department of Neurobiology and Behavior, Cornell University  
June – August 1995  
Set up and began data collection for four behavioral studies on three colonies of naked mole rats . Dr. Paul Sherman, Department of Neurobiology and Behavior.

, Ranomafana National Park, Madagascar  
July – August 1994  
Collected behavioral data on three groups of Milne-Edwards sifakas  
Dr. Patricia Wright, SUNY Stony Brook, New York.

Zoologisches Institut, Universität Hamburg, Germany  
May – July 1994  
Carried out laboratory experiments on female choice in swordtail fish  
Dr. Dierk Franck, Universität Hamburg.

The School for Field Studies, Barbados

June July 1993

Participated in field course on Primate Ecology and Conservation (Grade: A). Thesis: Behavioral differences among green monkeys in three different habitats within and around the Barbados Wildlife Reserve. Dr. Diane Chepko-Sade and Dr. Ron Swaisgood.

For full details on my publications and where they have been cited, see my [Google Scholar Citations page](#).

1. Ivimey-Cook, E., C. Piani, W. Hung\*, and . 2024. Genetic background and thermal regime influence adaptation to novel environmental in the seed beetle, 37(1): 1-13. <https://doi.org/10.1093/jeb/voad009>

\*AUP undergraduate student

2. , M. Mascha, and K. Capehart. 2022. Judging reliability at wine and water competitions. 17(4): 311-328. <https://doi.org/10.1017/jwe.2022.41>

- ~~3. , M. Mascha, and K. Capehart. 2021. Inbreeding reduces fitness of seed beetles under thermal stress. 34: 1386-1396. <https://doi.org/10.1111/jeb.13899>~~

\*AUP undergraduate student

4. and J.M. Eadie. 2020. An experimental test of information use by wood ducks ( ): external habitat cues, not social visual cues, influence initial nest site selection. 74 (122). <https://doi.org/10.1007/s00265-020-02904-2>

5. , M. I. Lind, S. Monahan\*, S. Bricout, and A. A. Maklakov. 2019. Kin but less than kind: within-group male relatedness does not increase female fitness in seed beetles. 286 (1910): 20191664. <https://doi.org/10.1098/rspb.2019.1664>

\*AUP undergraduate student

12. McCormack, J. E. and . 2010. Small-scale divergence in egg color along an elevation gradient in the Mexican jay ( ): A condition-dependent response? 127(1): 35-43.
13. , J. E. McCormack, and T. B. Smith. 2009. Test of an adaptive hypothesis for egg speckling along an elevational gradient in a population of Mexican jays ( ). 40(4): 448-452.
14. , J. M. Eadie, T. A. Langen, and A. F. Russell. 2009. Reverse sex-biased philopatry in a cooperative bird: genetic consequences and a social cause. 18: 3486-3499.
15. Ellis, J. M. S., T. A. Langen, and . 2009. Signaling for food and sex? Begging by reproductive female white-throated magpie-jays. 78: 615-623.
16. Roy, C., J. M. Eadie, E. M. Schaubert, N. S. Odell, , and T. Moore. 2009. Public information and conspecific nest parasitism in wood ducks: does nest density influence quality of information? 77(6): 1367-1373
17. and D. A. Williams. 2007 (invited submission). Studying individual interactions and direct fitness benefits in wild birds: history and practice. 76(2): 163-166.
18. 2005. Parentage and reproductive success in the white-throated magpie-jay ( ), a cooperative breeder with female helpers. 70: 375-385.
19. 2004. A test of sex ratio biasing in the white-throated magpie-jay, a cooperative breeder with female helpers. 106: 299-308.
20. Williams, D. A., , A. M. Hale, and C. R. Hughes. 2004. Characterization of microsatellites for parentage studies of white-throated magpie-jays ( ) and brown jays ( ). 4(3): 509-511
21. Wright, J., , S. R. DeKort, V. Khazin, and A. A. Maklakov. 2001a. Safe selfish sentinels in a cooperative bird. 70(6): 1070-1079.
22. Wright, J., , S. R. DeKort, V. Khazin, and A. A. Maklakov. 2001b. Cooperative sentinel behaviour in the Arabian babbler. 62(5): 973-979.
  
23. , J. P. Pollinger, and T. B. Smith. 2010. Population structure of the Tricolored Blackbird ( ) in California: are northern and southern populations genetically distinct? California Department of Fish and Game, Nongame Wildlife Program Report 2010-05 and Audubon California, Sacramento, CA. 25 pp.
  
24. and R. W. Van Buskirk. 2010 (invited submission). Intraspecific Behavior. In: (D. Mills, ed.). CAB International Publishing: Wallingford, UK.
  
25. Matto de Turner, C. 1995. Francisca Zubiaga de Gamarra. Translated by M. G. Berg. and (D. Meyer, ed.). University of Texas Press: Austin, TX: 82-89.
26. Matto de Turner, C. 1995. The Woman Worker and the Woman. Translated by M. G. Berg. and (D. Meyer, ed.). University of Texas Press: Austin, TX: 90-98.

This set of translations was a wonderful collaboration between me and my mother Dr. Mary Berg, a professor and translator of Latin American women's fiction at the Center for Latin American Studies at Brandeis University. My mother translated the essays from Spanish into English, and I reworked the prose in English.

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Written

Spring 2024. 10-episode podcast series in the [Something in the Water](#)







- Carl Tryggers Foundation Postdoctoral Fellowship (8/10-8/12)
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- IDISC1091 Human Evolution and Motherhood (seminar plus co-taught reflective seminar): Fall 2018, Fall 2019, Fall 2020
- IDISC1091 Science and Human Origins (seminar plus co-taught reflective seminar): Spring 2018
- IDISC1091 On Being Human (co-taught lecture course): Spring 2016
- SC/BI1091 Science, Society and Human Origins (seminar course): Spring 2016

Plus various independent study courses, senior projects, or internships with individual students

, Ludwig-Maximilians University (LMU) Munich, October 2009 – March 2010  
 Course title: Grant Writing. Co-taught a semester-long course in scientific grant writing skills to second-year Master students in Ecology, Evolution and Systematics

, LMU, Munich, January 2010

Participated in all-day workshop on strategies for effective communication with news media. Examined methods of print and broadcast journalists, and practiced techniques through a series of exercises including critiqued on-camera interviews.

Public Service Research Program, UC Davis, October-December 1999.

Course: Putah Creek Explorations, taught by Dr. Joyce Gutstein. Coordinator of undergraduate internship program in which students designed and implemented science outreach projects for local grade school and middle school children. Emphasis on hands-on, inquiry-based pedagogies.

, Department of Anthropology, UC Davis, October-December 1998.

Course: ANT 154A: Evolution of Primate Behavior, taught by Dr. Alexander Harcourt. Designed and led four one-hour discussion sections (total of 50 students), held office hours each week, graded research papers.

Department of Neurobiology, Physiology, and Behavior, UC Davis, Spring 1998.

Course: NPB 102: Animal Behavior, taught by Dr. Nicola Clayton. Held office hours each week, helped design course materials, set up for lectures, graded writing assignments and exams.

Department of Anthropology, UC Davis, October-December 1997.

Course: ANT 1: Introduction to Biological Anthropology, taught by Dr. Lynne Isbell. Led three 50-minute discussion/lab sections per week (20 students/section), held office hours each week, graded midterms and research papers, helped prepare labs and set up for lectures.

, Department of Zoology, University of Cambridge, England, January-April 1997.

Course: Advanced Behavioural Ecology, taught by Professors Tim Clutton-Brock and Nick Davies. Met with final-year undergraduates, led discussions, assigned and graded student essays.

- Chair of the Department of Computer Science, Mathematics, and Environmental Science (August 2022 – August 2026).
- Director (Aug 2018)

