

Mary P. Dinsmore

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Nelson Institute for Environmental Studies

University of Wisconsin-Madison

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EDUCATION

- Expected 2020 Ph.D. Environment & Resources, University of Wisconsin–Madison
Advisor: Karen B. Strier
- 2014 M.S. Conservation Biology & Sustainable Development, University of
Wisconsin–Madison
Advisor: Karen B. Strier
- 2009 B.S. Environmental Science, University of Portland
- 2009 B.A. Political Science, University of Portland

GRANTS AND FELLOWSHIPS

- 2017 Primate Action Fund, Conservation International (\$5,000).
- 2016 Primate Action Fund, Conservation International (\$3,000).
- 2016 Graduate Student Research Travel Grant, University of Wisconsin–
Madison (\$600).
- 2016 African Studies Graduate Student Summer Fellowship, University of
Wisconsin–Madison (\$2,000).
- 2013 Primate Action Fund, Conservation International (\$4,000).

PUBLICATIONS

- 2019 **Dinsmore, M. P.**, I. E. Anise, R. J. Ellis, A. J. Hardie, J. Kraus, and K.
B. Strier. Primate Conservation. In: *Explorations: An Open Invitation to
Biological Anthropology*. B. Shook, K. Aguilera, K. Nelson, and L. Braff.
(Eds).
- 2016 **Dinsmore, M. P.**, E. E. Louis Jr., D. Randriamahazoamanana, A. Hachim,
J.R. Zoanarivelo, K.B. Strier. 2016. Variation in habitat and behavior of
the northern sportive lemur (*Lepilemur septentrionalis*) at Montagne des
Français, Madagascar. *Primate Conservation*. 30: 73-88.

- 2015 Watsa, M., Erkenwick, G. A., Halloran, D., Kane, E. E., Poirier, A., Klonoski, K., Cassalet, S., Maciag, E., Mangalea, M. R., **Dinsmore, M. P.**, McCready, H., Boughan, B. K., Parker, C., Hickmott, A., Nole, I. E., and Zuñiga, A. 2015. A field protocol for the capture and release of callitrichids. *Neotropical Primates* 22 (2): 59-68.

CONFERENCE PRESENTATIONS

- 2019 Dinsmore, M.P., K. B. Strier, E. E. Louis Jr. Anthropogenic Disturbances and Deforestation of Northern Sportive Lemur (*Lepilemur septentrionalis*) habitat at Montagne des Francais, Madagascar. American Society of Primatologists. August 21. Madison, WI. Podium.
- 2018 Dinsmore, M.P., K.B. Strier, E. E. Louis Jr. The impacts of Cyclone Enawo and anthropogenic disturbance on the behavior of northern sportive lemurs (*Lepilemur septentrionalis*) at Montagne des Francais, Madagascar. International Primatological Society. August 22. Nairobi, Kenya. Podium.
- 2018 Dinsmore, M.P., K.B. Strier, E. E. Louis Jr. The impacts of Cyclone Enawo and anthropogenic disturbances on the habitat of northern sportive lemurs (*Lepilemur septentrionalis*) in northern Madagascar. American Association of Physical Anthropology. April 14. Austin, TX. Podium.
- 2017 Dinsmore, M. P., K. B. Strier, E. E. Louis Jr. The impacts of Cyclone Enawo on the habitat of northern sportive lemurs (*Lepilemur septentrionalis*) in northern Madagascar. Midwest Primate Interest Group. October 21. Chicago, IL. Podium.
- 2015 Dinsmore, M. P., E. E. Louis Jr., K. B. Strier. Habitat quality and behavioral ecology of the Northern sportive lemur (*Lepilemur septentrionalis*). American Association of Physical Anthropology. March 28. St. Louis MO. Poster.
- 2014 Dinsmore, M. P., E. E. Louis Jr., K. B. Strier. Habitat quality and behavioral ecology of the Northern sportive lemur (*Lepilemur septentrionalis*). Midwest Primate Interest Group. October 4. Madison, WI. Podium.

FIELD RESEARCH EXPERIENCE

- 2017 Ph.D. dissertation field season two: Conducted behavioral and GPS sampling on northern sportive lemurs (*Lepilemur septentrionalis*), collected post cyclone tree damage data from ecological plots, collected plant samples for identification, resampled home ranges for new anthropogenic activities. Montagne des Francais, Madagascar (4 mo).
- 2016 Ph.D. dissertation field season one: Conducted behavioral and GPS sampling on northern sportive lemurs (*Lepilemur septentrionalis*), established

- habitat plots to characterize various forest landscapes, collected plant samples for identification, established transects to identify anthropogenic activities. Montagne des Francais, Madagascar (3 mo).
- 2013 Masters thesis research: Conducted behavioral and GPS sampling on the Northern sportive lemur, habitat sampling of the Montagne des Francais region. Montagne des Francais, Madagascar (2.5 mo).
- 2010-2011 Research assistant: Aided in the establishment of a long-term behavioral study of Greater bamboo lemurs (*Prolemur simus*) in Kianjavato, Madagascar. Conducted scan samples, habituated study groups, collected fecal samples, and aided in the darting and capture of subjects. Kianjavato, Madagascar. Madagascar Biodiversity Partnership (9.5 mo).
- 2010 Research assistant: Aided in the collection of focal and scan samples of saddleback tamarins (*Saguinus fuscicollis*) in Rio Madre de Dios, Peru. Collected fecal samples and aided in the capture of subjects for tissue samples and morphometric information. Los Amigos Research Station, Peru. Field Projects International (2 mo).

INVITED TALKS

- 2019 Career options outside of R1 institutions and academia. Graduate course, BIO953: Introduction to Ecology Research at UW – Madison., Dr. Cooper Rosin. September 2019. Madison, WI.
- 2018 Lemurs and Recreation. Nerd Nite. Public Talk, High Noon Saloon. November 2018. Madison, WI.
- 2017 Conservation challenges within Madagascar: how to help conserve its unique biodiversity. Undergraduate and Graduate course, ANTHRO668: Primate Conservation, Dr. Karen B. Strier, University of Wisconsin – Madison. September 28. Madison, WI.
- 2017 Meet the Prosimians! Undergraduate course, ANTHRO120: How Primates View the World, Dr. Richard McFarland, University of Wisconsin – Madison. September 21. Madison, WI.
- 2016 Why we care about species: the need for classification in a politicized scientific climate. Wisconsin Science Festival Nerd Nite. Public Talk, Wisconsin Institute for Discovery, University of Wisconsin – Madison. October 22. Madison, WI.

- 2016 Madagascar: Looking to its troubled past to influence its uncertain future. Masters seminar course, ES979: Environmental Conservation Professional Practice, Dr. Robert Beattie, University of Wisconsin–Madison. February 15. Madison, WI.
- 2016 Habitat quality, behavioral variation, and conservation of the Northern Sportive Lemur. Undergraduate course, PSYCH450: Primates and Us, Dr. Christopher Coe, University of Wisconsin–Madison. March 10. Madison, WI.
- 2015 Madagascar: an ecological treasure with an uncertain future. Undergraduate seminar course, ANTHRO453: Primate Ethnography, Dr. Karen B. Strier, University of Wisconsin–Madison. November 18. Madison, WI.
- 2015 Primate research as a conservation tool. Undergraduate course, PSYCH450: Animal Behavior- The Primates, Dr. Christopher Coe, University of Wisconsin – Madison. February 19. Madison, WI.
- 2014 To Split or to Lump: what constitutes a species in today’s changing world? Nerd Nite. Public Talk. September 24. Madison, WI.
- 2014 Path to primates and graduate school. Undergraduate course, PSYCH450: Animal Behavior-The Primates, Dr. Christopher Coe, University of Wisconsin – Madison. April 24. Madison, WI.
- 2013 Madagascar: an island on the brink. The next Haiti or the next Costa Rica? Undergraduate course, ES112: Environmental Studies, Social Perspective, Dr. Robert Beattie, University of Wisconsin - Madison. May 1. Madison, WI.

TEACHING EXPERIENCE

Instructor, Field Course

Sea Turtle and Dolphin Studies of the Mediterranean. Summer 2019. Broadreach, global summer education adventures. Italy and Greece. Accredited through Lesley University.

Ecuador and Galapagos Tropical Biodiversity. Summer 2018. Broadreach, global summer educational adventures. Ecuador and Galapagos. Accredited through Lesley University.

Primate Behavior and Conservation. Summer 2014, 2015. Broadreach, global summer educational adventures. Costa Rica and Panama. Accredited through Lesley University.

Teaching Assistant

Introductory Zoology Lab, ZOO102. Fall 2019, Summer 2019, Spring 2019, Fall 2018, Spring 2018, Fall 2017, Summer 2017, Fall 2016, Fall 2014, Spring 2014, Fall 2013, Gale Oakes. University of Wisconsin – Madison.

Environmental Conservation Professional Practice, ES979. Spring 2016. Dr. Robert Beattie. University of Wisconsin – Madison.

Environmental Studies, Humanistic Perspective, ES113. Fall 2015. Dr. Frederic Neyrat. University of Wisconsin – Madison.

Environmental Studies, Social Perspective, ES112. Spring 2015, Dr. Samer Alatout. Spring 2012, Robert Beattie. University of Wisconsin – Madison.

Introduction to American Politics, POLSCI104. Fall 2012. Dr. Ken Mayer. University of Wisconsin – Madison.

Workshop

Research Techniques in Primate Behavior and Conservation. Workshop funded by Kemper-Knapp grant to teach undergraduate students about graduate research. UW-Madison/ Milwaukee Zoo. May 7, 2016.

Mentoring

2014 Elizabeth Sebo. Foreign Language and Area Studies Academic Mentor Zoology 102.

Elementary Instructor

2019 Pet's Vets. Wisconsin Center for Academically Talented Youth.

AWARDS

2013, 2014, 2018 Honored Instructor, student-initiated award. University of Wisconsin – Madison Housing.

SERVICE

2018 Journal Reviewer: Folia Primatologica (1 article)

2018 Journal Reviewer: American Journal of Primatology (1 article)

2013-Present Earth Day Conference Volunteer. Nelson Institute for Environmental Studies. Annually, April. Madison, WI.

2014-2016 EcoTalks Seminar Organizer. Nelson Institute for Environmental Studies. Madison WI.

2014 Midwest Primate Interest Group Organizing Committee. October 3-4. Madison, WI.

PUBLIC OUTREACH

2016- Present African Outreach Scholar, African Studies Program, University of Wisconsin – Madison. Visit elementary, middle, and high schools to give public talks on Africa, culture, and the environment.

2017 Wisconsin Science Festival, education table. How 3D Printing can help teach biological anthropology. November 2-3. Madison, WI.

2016 Darwin Day, elementary education booth. Primates in the Trees. February 8. Madison, WI.

2014 Darwin Day, elementary education booth. Out of this World Primates. February 9. Madison, WI.

PROFESSIONAL SOCIETY MEMBERSHIP

2019 American Society of Primatologists

2018 International Primatological Society

2015- Present American Association of Physical Anthropologists

2012- Present Midwest Primate Interest Group

10 September 2019