

PROMOTION RECOMMENDATION  
The University of Michigan  
College of Literature, Science, and the Arts

Andrew J. Marshall, associate professor of anthropology, with tenure, College of Literature, Science, and the Arts, associate professor of environment, without tenure, College of Literature, Science, and the Arts and School of Natural Resources and Environment, and associate professor of natural resources and environment, without tenure, School of Natural Resources and Environment, is recommended for promotion to professor of anthropology, with tenure, College of Literature, Science, and the Arts, professor of environment, without tenure, College of Literature, Science, and the Arts and School of Natural Resources and Environment, and professor of natural resources and environment, without tenure, School of Natural Resources and Environment.

Academic Degrees:

Ph.D.	2004	Harvard University
M.A.	2000	Harvard University
B.A.	1996	Harvard University

Professional Record:

2015 – present	Associate Professor, School of Natural Resources and Environment, University of Michigan
2015 – present	Associate Professor, Program in the Environment, University of Michigan
2014 – present	Associate Professor, Department of Anthropology, University of Michigan
2011 – 2014	Associate Professor, Department of Anthropology, University of California, Davis
2006 – 2011	Assistant Professor, Department of Anthropology, University of California, Davis
2004 – 2006	Mercer Post-doctoral Fellow, Arnold Arboretum, Harvard University

Summary of Evaluation:

Teaching – Professor Marshall is an excellent teacher who has filled gaps in the undergraduate teaching curriculum in the Department of Anthropology and Program in the Environment (PitE) with his 300 and 400 level classes on primate evolutionary ecology, conservation biology, and statistical modeling. He has also become an integral contributor to graduate training by teaching the graduate core course on biological anthropology and mentoring several students, both informally and formally, as a member of their doctoral committees. Professor Marshall's teaching extends well beyond the confines of the University of Michigan. For the past several years, he has taught field courses at his research site in Indonesia. These courses have helped train an entire generation of tropical ecologists and conservationists, many of whom are Indonesian Park officials and students.

Research – Professor Marshall is an internationally recognized leader in the study of primate ecology and conservation. He has made seminal contributions to our understanding of the mechanisms that contribute to the maintenance of tropical primate communities and how to conserve them. His research is widely recognized and hailed for its interdisciplinarity and

analytical rigor. Professor Marshall's commitment to fieldwork and his ability to maintain long-term research in tropical Asia is especially notable, as this type of study has become increasingly important to understanding the complexities of the ecology and behavior long-lived primates, our closest relatives. Professor Marshall's research findings have also played an important role in shaping and altering discussions about managing and conserving rapidly dwindling populations of primates throughout the world.

#### Recent and Significant Publications:

"Charisma counts: The presence of great apes affects the allocation of research effort in the paleotropics," with E. Meijaard, et al., *Frontiers in Ecology and the Environment*, 14, 2016, pp. 13-19.

An Introduction to Primate Conservation, with S. A. Wich, Oxford University Press, 2016.

"Not by science alone: Why orangutan conservationists must think outside the box," with E. Meijaard, et al., *Annals of the New York Academy of Sciences*, 1249, 2012, pp. 29-44.

"Primate communities are structured more by dispersal limitation than by niches," with L. H. Beaudrot, *Journal of Animal Ecology*, 80, 2011, pp. 332-341.

Service – Professor Marshall has rapidly integrated into the Department of Anthropology and performed valuable service as a member of faculty promotion and evaluation committees and the department's Fellowships Committee, which makes decisions about graduate student funding and teaching. As a participating faculty member in the Program in the Environment, he has served on a faculty search committee and ad hoc committees to review the undergraduate curriculum in PitE. Nationally, Professor Marshall has been called on by the American Association of Physical Anthropologists (AAPA), the leading society in the study of biological anthropology, to serve on their Scientific Program Committee, members of which plan the annual meeting of the AAPA. As an internationally recognized leader in the field of conservation biology, Professor Marshall has played an important role in re-evaluating the conservation status of primates. His work for the International Union for the Conservation of Nature led to downgrading the status of the Bornean orangutan (*Pongo pygmaeus*) to "critically endangered" in 2016.

#### External Reviewers:

Reviewer (A)

"It is my impression that his research has and will continue to have very important implications and will have a significant impact on the field of primatology, biological anthropology, ecology, and conservation."

Reviewer (B)

"During his time in rank – after being tenured in 2010 and, especially, after moving to the University of Michigan two years ago – Dr. Marshall has continued to be an important and productive researcher, one who is well-respected nationally and internationally as an expert in primate ecology and conservation science."

Reviewer (C)

"Over the past decade, Dr. Marshall has firmly established himself as a world authority on the behavioral ecology of Asian primates and on the ecology and conservation biology of Southeast Asia."

Reviewer (D)

“In just 12 years post-PhD, Professor Marshall’s impact has resonated throughout tropical biology and conservation, primatology, and biological anthropology.”

Reviewer (E)

“I think that a number of his papers are bound to become classics in terms of their significance and originality.. ”

Reviewer (F)

“In short, Prof. Marshall’s contributions strike a balance of breadth and focus: breadth in terms of questions and approaches within ecology and conservation, and focus in terms of his commitment to an important region and set of species (mammalian primates, and some carnivores). This focus is giving him credibility as an international expert in Indonesian mammalian ecology, natural history, and conservation biology.”

Reviewer (G)

“In sum, Dr. Marshall’s record is characterized by an impressive level of productivity that is distinguished by influential contributions that have advanced our understanding of community ecology, including tropical forests and the primate species that inhabit them.... I think he is one of the top-ranking primate ecologists active in the field today.”

Reviewer (H)

“In short, I see Andy Marshall as one of the world’s foremost researchers on primate ecology and conservation biology and as someone whose work has had a substantial impact on biological anthropology more broadly.”

Summary of Recommendation:

Professor Marshall has built an exemplary record of teaching, research, and service at the University of Michigan. The Executive Committees of the College of Literature, Science, and the Arts and the School of Natural Resources and Environment, and we recommend that Associate Professor Andrew J. Marshall be promoted to the rank of professor of anthropology, with tenure, College of Literature, Science, and the Arts, professor of environment, without tenure, College of Literature, Science, and the Arts and School of Natural Resources and Environment, and professor of professor of natural resources and environment, without tenure, School of Natural Resources and Environment.



Andrew D. Martin, Dean  
Professor of Political Science and Statistics  
College of Literature, Science, and the Arts



Daniel G. Brown  
Professor and Interim Dean  
School of Natural Resources and Environment