

Michael J.C. Reid B.A., B.Sc., M.A.

EDUCATION

2006-Present PhD Candidate-Department of Anthropology, University of Toronto.

2002-2005 Master of Arts-Department of Archaeology, Simon Fraser University. Thesis Title: *Plasmodium* sp. infections in Ex-Captive Bornean Orangutans (*Pongo pygmaeus*) Housed at the Orangutan Care Center and Quarantine, Pasir Panjang, Kalimantan Tengah, Indonesia. Supervised by Dr. Mark Skinner, Dr. Carl Lowenberger and Dr. Birute Galdikas

2000-2002 Bachelor of Science-Anthropology/Primateology, University of Calgary

1997-2000 Bachelor of Arts-Archaeology, Simon Fraser University

Teaching Experience

2010 Fall Semester- Teaching Assistant and Lab Instructor for Anthropology B22. University of Toronto Scarborough.

2010 Winter Semester- Teaching Assistant for Anthropology B22. University of Toronto Scarborough.

2010 Winter Semester- Teaching Assistant and Lab Instructor for Anthropology B14. University of Toronto Scarborough.

2008 Winter Semester-Course Instructor ANT 333Y1Y. University of Toronto.

2007 Fall Semester-Teaching Assistant and Lab Instructor for Anthropology B14. University of Toronto Scarborough.

2007 Winter Semester-Teaching Assistant for Anthropology A01. University of Toronto Scarborough.

2006 Fall Semester-Teaching Assistant for Anthropology B15. University of Toronto at Scarborough.

2005 Fall Semester-Teaching Assistant for EEC 502 Instructional Design, a course taught 100% online. This is the first course in the program of studies for a Master of Arts in Environmental Education and Communication, School of Environment and Sustainability, Royal Roads University, BC.

January 2005-April 2005- Teaching Assistant for Archaeology 131 Introduction to Physical Anthropology. Simon Fraser University.

September 2004-December 2004-Teaching Assistant for Archaeology 344

September 2003-December 2003-Teaching Assistant for Archaeology 344. Introduction to Primate Behaviour. Simon Fraser University.

January 2003- April 2003-Teaching Assistant for Archaeology 385. Paleoanthropology. Simon Fraser University.

FIELD/RESEARCH EXPERIENCE

2007-Pilot field research in Singapore. This includes cranial measurement collection of specimens housed at the Raffles Museum of Biodiversity.

2004-2005-Molecular Biological Analysis of Orangutan Blood Samples Collected from Orangutans During the Summer of 2003-During approximately 9 months of laboratory experience I was given basic training in a number of molecular biological techniques such as PCR, Cloning and Bioinformatics.

2004-Summer in Kalimantan Tengah, Indonesia- I was in charge of updating the enrichment materials used for psychological enhancement in the night cages used to house orphaned orangutans. This included enrichment material design, construction and set-up.

2003- Summer-Thesis Research in Kalimantan Tengah, Indonesia-Malaria in Ex-Captive Bornean Orangutans (*Pongo pygmaeus ssp.*) Housed at the Orangutan Care Center and Quarantine, Pasir Panjang, Kalimantan Tengah, Indonesia.

2002- Summer in Kalimantan Tengah, Indonesia- Volunteer with orphaned and ex-captive Orangutans. Duties involved acting as a surrogate parent to orphaned orangutans and accompanying them to the forest as part of their rehabilitation.

2001- Field School, Monkey River Belize-Study of the Behavioural Ecology of *Alouatta pigra* (The Belizian Black Howler). University of Calgary, Directed by Dr. Mary Pavelka. My duties included the collection of behavioural and ecological data on a group of howler monkeys in this research area as well as the collection of forest ecology data as part of a long-term research project.

- 1999- Research Assistant on research project studying the Intestinal Parasites of Orangutans (*Pongo pygmaeus*) headed by Dr. Mark Skinner, Simon Fraser University. My duties included library research and liaising with collaborators.
- 1998- Archaeology Field School Sigatoka Fiji Co-Sponsored by the Fiji National Museum. My duties included aiding in the survey, excavation and recording of archaeological sites in Fiji.

CERTIFICATION

- 2008-Wildlife Game Capture Course. South Africa.
- 2000-Sedation, Immobilization and Anesthesia of Nonhuman Primates- Taught by Safe-Capture International Inc. UC Berkeley, August 1, 2000.

PUBLICATIONS:

Peer Reviewed Publications:

Schillaci, M.A., Lee, B.P. Y-H., Castellini, J.M., Reid, M.J.C., O'Hara, T.O. 2010. Lead Levels in Singapore's Long-Tailed Macaques (*Macaca fascicularis*). Submitted to *Primates*: Under Review

Reid, M.J.C., Ursic, R.J., Cooper, D.M., Nazzari, H., Griffiths, M., Garriga, R.M., Galdikas, B.M.F., Skinner, M.F., Lowenberger, C.A. 2006. Transmission of Human and Macaque *Plasmodium* spp. to Ex-Captive Orangutans in Kalimantan, Indonesia. *Emerging Infectious Diseases* 12(12): 1902-1908.

Presented Papers and Posters:

- Reid MJC and Schillaci MA. 2007. A Multivariate Analysis of Dental Variation Among Extant and Fossil Hominoids from Asia. Presented at the Meeting of the American Society of Primatologists June 20th-23rd 2007, Winston-Salem, North Carolina.
- Reid, M.J.C., Ursic, R.J., Cooper, D.M., Nazzari, H., Griffiths, M., Garriga, R.M., Galdikas, B.M.F., Skinner, M.F., Lowenberger, C.A. 2006. *Plasmodium* sp. Infections in Ex-Captive Bornean Orangutans (*Pongo pygmaeus*) Housed at the Orangutan Care Center and Quarantine, Pasir Panjang, Kalimantan Tengah, Indonesia. Abstract # 245 Presented at the 21st Congress of the International Primatological Society June 25th-30th 2006, Entebbe, Uganda.
- Reid, M.J.C., Galdikas, B.M.F., Garriga, R.M., Skinner, M.F., Lowenberger, C.A. 2004. A Preliminary Report on the Prevalence of Malaria in Wild Bornean, Ex-Captive Bornean Orangutans (*Pongo pygmaeus pygmaeus*) During The Dry Season in Central Kalimantan, Indonesia. Poster Presented at the Great Ape Disease Conference Held at the Max Planck Institute for Evolutionary Anthropology-May 6th-9th, 2004
- Reid, M.J.C. and Suzanne Villeneuve. Primate Origins for Feasting Behavior? Paper Presented at the 69th Annual Meeting of the Society for American Archaeology March 31-April 4, 2004.
- Reid, M.J.C. 2002. High Fevers and Cold Chills: Primate Malaria Cross Species Transmission and its Potential Role in Primate Conservation. APALA Conference 2002, Saskatoon, Saskatchewan.
- Reid, M.J.C. 2002. The Primate Malaria: Cross Species Transmission and its Potential Role in Primate Conservation. Calgary Primatology Seminar, Calgary, AB.

- Reid, M.J.C. and A. MacIntosh. 2001. Eat Two Leaves and Call Me in the Morning: Primate Zoopharmacognosy , Fact or Fiction? APALA Conference 2001. Calgary Alberta, Canada..
- Reid, M.J.C. 2001. The 3 P's: Primates, Poop and Parasites: A look at the Intestinal Parasites of Primates. APALA Conference 2001. Calgary Alberta, Canada.

Non-Refereed Publications:

Reid, M.J.C. 2005 *Plasmodium* sp. Infections In Ex-Captive Bornean Orangutans (*Pongo pygmaeus*) Housed At The Orangutan Care Center and Quarantine, Pasir Panjang, Kalimantan Tengah, Indonesia. Unpublished MA Thesis. Simon Fraser University.

Reid, M.J.C. and A. MacIntosh. 2001. Eat Two Leaves and Call Me in the Morning: Primate Zoopharmacognosy , Fact or Fiction? In Reid, M.J.C., Hunstad, A. and M. Leung Ed. *APALA 2001: Sharing Across Disciplines, Conference Proceedings*. Kula Ring Press, Calgary.

Reid, M.J.C. 2001. The 3 P's: Primates, Poop and Parasites: A look at the Intestinal Parasites of Primates. In Reid, M.J.C., Hunstad, A. and M. Leung Ed. *APALA 2001: Sharing Across Disciplines, Conference Proceedings*. Kula Ring Press, Calgary.

Professional Consulting Publications:

Richard, Kennedy, Chatan, Robbin and Michael J. Reid 2006 *Archaeological Inventory and Impact Assessment: Turnbull Cove Log Dump, Turnbull Cove, Kenneth Passage, B.C.* Unpublished permit interim report prepared for British Columbia Timber Sales, Seaward Business Unit, North Island-Central Coast Forest District. HCA Permit 2004-182.

Chatan, Robbin, and Michael J.C. Reid. 2005 *Archaeological Inventory and Impact Assessment: WFP Area 53-431 (T0660 and DL 1430, TFL 6, CP 887), Holberg Inlet, Northern Vancouver Island, BC.* Unpublished permit interim report prepared for Western Forest Products Ltd., Holberg Forest Operation, Holberg. HCA Permit 2002-196.

Awards/Grants:

- 2010: Bornean Orangutan Society Canada Grant \$960 Cdn
- 2010: American Society of Primatology Conservation Grant \$1500 US
- 2010: Department of Anthropology Research Travel Grant \$1500
- 2010: Ontario Graduate Scholarship \$15,000 Cdn.
- 2008-2010: NSERC PGS-D Award \$21,000 Cdn. Per year.
- 2009: Department of Anthropology Research Travel Grant \$1000
- 2008: Ontario Graduate Scholarship 15,000 Cdn. (Declined)
- Summer 2007: Departmental Pilot Grant Department of Anthropology University of Toronto. \$3,933 Cdn
- Summer 2004: Department of Archaeology Travel Grant. \$333.33 Cdn.
- January-April 2004: Simon Fraser University Graduate Fellowship \$6000 Cdn.
- Summer 2003: Department of Archaeology Travel Grant. \$500 Cdn.

PROFESSIONAL AFFILIATIONS

- American Society of Primatologists
- International Primatological Society
- The Great Ape Health Monitoring Unit (GAHMU)

Professional Service

2010- American Society of Primatologists Elections Committee

2010- Conservation Committee of the American Society of Primatologists
2009- Organizing Committee for the Canadian Association of Physical Anthropologists
Annual Meetings in Vancouver, BC.
2007-2008 Lawrence Jacobsen Conservation Award Selection Committee
2006-2008 Co-Chair Conservation Committee of the American Society of Primatologists
2002-2006 Conservation Committee of the American Society of Primatologists (Two terms)
2004- Participant in the Establishment of Great Ape Health Monitoring Unit (GAHMU)

LANGUAGES

- English
- French
- Bahasa Indonesia (Intermediate)

Article Peer Reviewer for:

- American Journal of Primatology
- Special Topics in Primatology Book Series-Published by the American Society of Primatologists