

Curriculum Vitae: Burton Lim, Assistant Curator of Mammalogy

(as of January, 2007)

NAME: Burton K. Lim

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WORK EXPERIENCE:

- 1986 to present, Assistant Curator, Royal Ontario Museum
- 2000-02, Teaching Assistant, Comparative Anatomy, U of T
- 1984-86, Research Assistant, University of Toronto/ROM

EDUCATION:

- Doctor of Philosophy candidate, University of Toronto, 1999-2007 (expected)
- Master of Science in Biology, York University, January 1994-1996
- Bachelor of Science in Zoology, University of Toronto, 1980-1984

FIELD WORK:

- Suriname, 2002, 2005-2006, Mammals of Suriname
- China, 2001-2006, Survey of mammals in China
- Guyana, 1990-2005, Biological Diversity of the Guianas
- Malaysia, 2001, Small mammals of Endau Rompin N.P. Malaysia
- Vietnam, 1997-2000, Biodiversity of Mammals from Vietnam
- Brazil, 1998-1999 Bats of the Atlantic Forest, Brazil
- Costa Rica, 1997, Bats of Tortuguero and Caño Palma, Costa Rica
- Venezuela, 1997, Survey of small mammals in the Llanos, Venezuela
- Ecuador, 1995-96, Monitoring of Fauna in Parque Nacional Yasuni
- Mexico, 1989-90 & 1996, Mammals of the Yucatan Peninsula
- Panama, 1995, Small mammals from Panama
- Indonesia, 1993, Biodiversity in Indonesia
- El Salvador, 1993, Biogeography of Montane Mammals
- Ivory Coast, 1992, Conservation Status of the Liberian Mongoose
- Guatemala, 1992, Survey of Small Mammals in Central America
- Canadian Arctic, 1989-91, Speciation and Biogeography of Lemmings
- United States, 1986, Mammals from Wisconsin
- Ontario, 1985, Survey of Mammals in Lake Superior Provincial Park

GRANTS:

- SRK Consulting Engineers and Scientists (South Africa) Ltd., 2005-2006, for small mammal study at Bakhuis, Suriname.
- IUCN/SSC-CI/CABS-UVA Biodiversity Assessment Unit, 2005 for Global Mammal Assessment in Aracruz, Brazil
- National Science Foundation (US NSF) – Co-PI, 2004-2008 for biodiversity surveys in southern China.
- ROM Foundation, 1992 to 2005 for ROM research projects
- Centre for Biodiversity & Conservation Biology, Royal Ontario Museum, 1996 to 2004 for fieldwork, conferences, research, and travel.
- University of Toronto Open Fellowship, 2000-5 for PhD studies in Zoology
- National Geographic, Committee for Research and Exploration (Co-PI), 2002 for fieldwork in the Pakaraima Highlands of Guyana
- Foundation for Nature Conservation in Suriname (STINASU), Paramaribo, 2002 for research at Brownsberg Nature Park.
- Shanklands Rainforest Resort, Lower Essequibo River, Guyana, 2002 for fieldwork at Shanklands
- Conservation International, Washington, DC, 2001-2 for fieldwork and research on Guiana Shield mammals.
- Iwokrama International Centre for Rain Forest Conservation and Development, 1999/2002, for fieldwork and instructing on mammals in Guyana.
- Staff Development and Training, Human Resources, Royal Ontario Museum, 1999-2001, for development and training.
- Vice President-Collections & Research, Royal Ontario Museum, 1992-1999, for conferences.
- Biological Diversity of the Guianas, Smithsonian Institution, 1994-97, for fieldwork in Guyana.
- Department of Mammalogy, Royal Ontario Museum, 1988-1995, for fieldwork, research, and conferences.
- Graduate Development Fund Awards, York University, 1995, for travel to the 10th International Bat Research Conference.
- Sciences Fieldwork Fund, Royal Ontario Museum, 1991-92, for fieldwork in Guyana.
- Northern Scientific Training Programme, Dept. of Indian and Northern Affairs, 1989, for chromosomal speciation in Arctic lemmings.

PROFESSIONAL ORGANIZATIONS:

- American Society of Mammalogists, since 1987
- Society of Systematic Biology, since 1988
- Willi Hennig Society, since 1991
- Deutsche Gesellschaft für Säugetierkunde (German Society of Mammalogy), since 2003
- Sigma Xi, since 2004
- Sociedade Brasileira de Zoologia, since 2005

MANUSCRIPT REVIEWS FOR PEER-REVIEWED JOURNALS:

- Acta Chiropterologica
- Annals of Carnegie Museum
- Biological Conservation
- Biotropica
- Bulletin of the American Museum of Natural History

- Fieldiana
 - Journal of Mammalogy
 - Journal of Tropical Ecology
 - Mammalia
 - Mammalian Species
- Occasional Papers Museum of Texas Tech University

MANUSCRIPT REVIEWS FOR BOOKS:

- Ecological and Behavioral Methods for the Study of Bats, 2nd Edition.

GRANT PROPOSAL REVIEWS FOR PEER-REVIEW COMMITTEES:

- National Science Foundation (US NSF)
- ROM Foundation
- Centre for Biodiversity & Conservation Biology, Royal Ontario Museum

CONFERENCE PAPERS AND SEMINAR PRESENTATIONS:

- Lim, B.K. 2006. Origin, divergence times, and biogeography of emballonurid bats in the Neotropics. EEB Internal Seminar Series, Ecology and Evolutionary Biology, University of Toronto, Ontario, Canada.
- Lim, B.K. 2006. Terrestrial vertebrates and their parasites of China: small mammal surveys. Special symposium on China and the ROM: collections and research, Royal Ontario Museum, Toronto, Ontario, Canada.
- Lim, B.K., M.D. Engstrom, J.C. Patton, and J.W. Bickham. 2006. Molecular phylogeny of New World emballonurid bats (tribe Diclidurini) based on loci from the four genetic transmission systems in mammals. 86th Annual Meeting of the American Society of Mammalogists, University of Massachusetts, Amherst, Massachusetts, USA.
- Eger, J.L., C.M. Francis, B.K. Lim, and P.D. Ross. 2006. Phylogenetic relationships among the Murinae: evidence from mitochondrial and nuclear DNA sequences. 86th Annual Meeting of the American Society of Mammalogists, University of Massachusetts, Amherst, Massachusetts, USA.
- Lim, B.K., and M.D. Engstrom. 2006. Biodiversity of small mammals from Mounts Ayanganna, Roraima, and Wokomung in the Pakaraima Highlands of Guyana. I Congreso Internacional de Biodiversidad del Escudo Guayanes, Santa Elena de Uairén, Estado de Bolívar, Venezuela.
- Lim, B.K., D.M. Jafferally, and R. James. 2006. Bats of Kaieteur National Park, Guyana. I Congreso Internacional de Biodiversidad del Escudo Guayanes, Santa Elena de Uairén, Estado de Bolívar, Venezuela.
- Lim, B.K. 2005. Molecular phylogenetics and comparative biology of Neotropical sheath-tailed bats. Evolunch Seminar Series, Department of Zoology, University of Toronto, Ontario, Canada.
- Lim, B.K., and M.D. Engstrom. 2003. Re-discovering a lost world: mammal explorations at Mount Roraima, Guyana. 25th Annual Royal Ontario Museum Research Colloquium, Royal Ontario Museum, Toronto, Ontario, Canada.
- Lim, B.K., W.A. Pedro, and F.C. Passos. 2003. Systematics of the Neotropical yellow-eared bats *Vampyressa pusilla* and *V. thyone* with a review of the genus. 83rd Annual Meeting of the American Society of Mammalogists, Texas Tech University, Lubbock, Texas, USA.
- Reid, F.A., M.D. Engstrom, and B.K. Lim. 2002. The importance of saladeros to frugivorous bats during pregnancy and lactation. 32nd Annual North American Symposium on Bat Research, Burlington, Vermont, USA

- Eger, J.L., B.K. Lim, and P.D. Ross. 2001. Phylogeny of short-nosed fruit bats, *Cynopterus* spp., in southeast Asia. 12th International Bat Research Conference, Universiti Kebangsaan Malaysia, Bangi, Selangor, Malaysia.
- Eger, J.L., B.K. Lim, and P.D. Ross. 2001. Phylogeny of short-nosed fruit bats, *Cynopterus* spp., in southeast Asia. 81st Annual Meeting of the American Society of Mammalogists, University of Montana, Missoula, Montana, USA.
- Lim, B.K. and M.D. Engstrom. 2001. Biodiversity and conservation of mammals in Guyana. The Biodiversity of Guyana: A Global Perspective for the Future, Smithsonian Institution, Georgetown, Demerara-Mahaica, Guyana.
- Peters, S.L., B.K. Lim, and M.D. Engstrom. 2001. Systematics of dog-faced bats (*Cynomops*) based on molecular and morphometric data. 12th International Bat Research Conference, Universiti Kebangsaan Malaysia, Bangi, Selangor, Malaysia.
- Engstrom, M.D., and B.K. Lim. 2000. Applied uses of biological inventory data: the Royal Ontario Museum's survey of mammals of Guyana. Critical Issues in the Conservation and Sustainable and Equitable Use of Wildlife in the Guiana Shield, Iwokrama International Centre for Rain Forest Conservation and Development, Georgetown, Demerara-Mahaica, Guyana.
- Lim, B.K. and M.D. Engstrom. 2000. Biodiversity and conservation of mammals in Guyana. 22nd Annual Royal Ontario Museum Research Colloquium, Royal Ontario Museum, Toronto, Ontario, Canada.
- Lim, B.K. and M.D. Engstrom. 2000. From Guyana to the Guianas: conservation and the prediction of species distributions for mammals. Critical Issues in the Conservation and Sustainable and Equitable Use of Wildlife in the Guiana Shield, Iwokrama International Centre for Rain Forest Conservation and Development, Georgetown, Demerara-Mahaica, Guyana.
- Lim, B.K. 2000. A preliminary assessment of phylogenetics of least sac-winged bats (*Balantiopteryx*) based on morphological and molecular data. 19th Meeting of the Willi Hennig Society, National Museum of Natural History – Naturalis, Leiden, The Netherlands.
- Lim, B.K. 2000. Restriction site mapping: species-limits and molecular phylogeny of Neotropical short-tailed fruit bats (*Carollia*). Graduate Seminars in Evolution and Ecology, Department of Zoology, University of Toronto, Toronto, Ontario, Canada.
- Lim, B.K. and M.E. Engstrom. 1998. Phylogenetic analysis of two-lined sac-winged bats (*Saccopteryx*) based on ND3-4 mtDNA restriction cut sites. 11th International Bat Research Conference, Universidade de Brasilia, Pirenopolis, GO, Brasil.
- Eger, J.L., L. Mitchell, B.K. Lim, and C.V. Sung. 1998. North meets south: diversity of bats in Vietnam. 20th Annual Royal Ontario Museum Research Colloquium, Royal Ontario Museum, Toronto, Ontario, Canada.
- Hortelano, Y. and B.K. Lim. 1997. Phylogenetic relationships among species of Mexican *Microtus* (Rodentia: Muridae), based on mapping of restriction sites of mitochondrial-DNA. 7th International Theriological Congress, Acapulco, Mexico.
- Lim, B.K. 1995. Evolutionary relationships of Neotropical short-tailed fruit bats. 17th Annual Royal Ontario Museum Research Colloquium, Royal Ontario Museum, Toronto, Ontario, Canada.
- Lim, B.K. 1994. Geographic variation in *Artibeus jamaicensis* and *A. planirostris* with comments on zoogeography in Venezuela. 75th Anniversary Meeting of the American Society of Mammalogists, Smithsonian Institution, Washington, DC, U.S.A.
- Lim, B.K. 1992. Cladistic reappraisal of stenodermatine bat phylogeny. 72th Annual Meeting of the American Society of Mammalogists, University of Utah, Salt Lake City, Utah, U.S.A.
- Lim, B.K. 1991. Reappraisal of stenodermatine phylogeny. 10th Meeting of the Willi Hennig Society, Royal Ontario Museum, Toronto, Ontario, Canada.

- Lim, B.K. 1988. Morphological variation of large *Artibeus* from northeast Andes. 10th Annual Royal Ontario Museum Research Colloquium, Royal Ontario Museum, Toronto, Ontario, Canada.
- Lim, B.K. 1988. Systematics of the large *Artibeus* from the northeast Andes. 68th Annual Meeting of the American Society of Mammalogists, Clemson University, Clemson, North Carolina, U.S.A.
- Lim, B.K. 1987. Zoogeography of large *Artibeus* in Colombia. 17th Annual North American Symposium on Bat Research, Royal Ontario Museum, Toronto, Ontario, Canada.

Invited:

- Lim, B.K. 2007. Islands in the sky: mammal explorations to the table-topped mountains of Guyana. ROM Members Appreciation Programme Lecture, Royal Ontario Museum, Toronto, Ontario, Canada.
- Lim, B.K. 2006. Environmental assessments in Suriname: small mammal studies. Currelly Society's Annual Research Panel, Royal Ontario Museum, Toronto, Ontario, Canada.
- Lim, B.K. 2004. One ton up two kilometres: mammal discoveries at Mount Ayanganna, Guyana. Iwokrama International Centre for Rain Forest Conservation and Development, Georgetown, Demerara-Mahaica, Guyana.
- Lim, B.K. 2003. Results of a mammal survey at Mount Ayanganna, Guyana. Department of Biology, University of Guyana, Georgetown, Demerara-Mahaica, Guyana.
- Lim, B.K. 2003. One ton up two kilometres: mammal discoveries at Mount Ayanganna, Guyana. ROM Sundays Curatorial Lecture, Royal Ontario Museum, Toronto, Ontario, Canada.
- Lim, B.K. 2001. Preliminary report: rapid assessment of small mammals in the eastern Kanuku Mountains, Guyana. Guest Lecturer in Forest Conservation (FOR315), University of Guyana, Georgetown, Demerara-Mahaica, Guyana.
- Lim, B.K. 2001. Diversity and conservation of mammals from Guyana. Special Seminar Series, Northeast Forestry University, Harbin, Heilongjiang, China.
- Lim, B.K. 1998. Systematics of Neotropical bats using the molecular technique of restriction site mapping of DNA. Workshop on Molecular Techniques in the Conservation of Species, Universidade Estadual São Paulo, Araçatuba, São Paulo, Brasil.
- Lim, B.K. and M.E. Engstrom. 1995. Phylogenetic analysis of mtDNA in Neotropical carolline bats. 10th International Bat Research Conference, Boston University, Boston, MA, U.S.A.

PUBLICATIONS:

- Graciolli, G., F.C. Passos, W.A. Pedro, and B.K. Lim. 2006. Bat flies (Diptera, Streblidae) on phyllostomid bats (Mammalia, Chiroptera) from Caetetus Ecological Station, Sao Paulo, Brazil. *Revista Brasileira de Zoologia*, 23: 298-299.
- Gregorin, R., E. Gonçalves, B.K. Lim, and M.D. Engstrom. 2006. New species of disk-winged bats *Thyroptera* and range extension of *T. discifera*. *Journal of Mammalogy*, 87 :238-246.
- Lim, B.K., M.D. Engstrom, and J. Ochoa G. 2005. Mammals. In: Checklist of the terrestrial vertebrates of the Guiana Shield (T. Hollowell and R. P. Reynolds, eds.). *Bulletin of the Biological Society of Washington*, 13: 77-92.
- Lim, B.K., M.D. Engstrom, H.H. Genoways, F.M. Catzeflis, K.A. Fitzgerald, S.L. Peters, M. Djosetro, S. Brandon, and S. Mitro. 2005. Results of the Alcoa Foundation-Suriname expeditions. XIV. Mammals of Brownsberg Nature Park, Suriname. *Annals of Carnegie Museum*, 74: 225-274.
- Lim, B.K. and M.D. Engstrom. 2005. Mammals of Iwokrama Forest. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 154:71-108.

- Gregorin, R., B.K. Lim, W.A. Pedro, F.C. Passos, and V.A. Taddei. 2004. Distributional extension of *Molossops neglectus* (Chiroptera, Molossidae) into southeastern Brazil. *Mammalia*, 68: 233-237.
- Lim, B.K., M.D. Engstrom, T.E. Lee, Jr., J.C. Patton, and J.W. Bickham. 2004. Molecular differentiation of large species of fruit-eating bats (*Artibeus*) and phylogenetic relationships based on the cytochrome *b* gene. *Acta Chiropterologica*, 6: 1-12.
- Lim, B.K., M.D. Engstrom, N.B. Simmons, and J.M. Dunlop. 2004. Phylogenetics and biogeography of least sac-winged bats (*Balantiopteryx*) based on morphological and molecular data. *Mammalian Biology*, 69: 225-237.
- Lim, B.K. and M.D. Engstrom. 2003. Mammals. Pp. 14-15, *in* Conservation priorities for the Guayana Shield: 2002 consensus (Huber, O., and M. N. Foster, eds.). Conservation International, Washington, DC.
- Lim, B.K., H.H. Genoways, and M.D. Engstrom. 2003. Results of the Alcoa Foundation-Suriname expeditions. XII. First record of the giant fruit-eating bat, *Artibeus amplus*, (Mammalia: Chiroptera) from Suriname, with a review of the species. *Annals of Carnegie Museum*, 72: 35-43.
- Lim, B.K., W.A. Pedro, and F.C. Passos. 2003. Differentiation and species status of the Neotropical yellow-eared bats *Vampyressa pusilla* and *V. thyone* (Phyllostomidae) with a molecular phylogeny and review of the genus. *Acta Chiropterologica*, 5: 15-29.
- Engstrom, M.D., and B.K. Lim. 2002. Mamíferos de Guyana. Pp. 329-375, *in* Diversidad y conservación de los mamíferos Neotropicales (G. Ceballos and J.A. Simonetti, Eds.). CONABIO-UNAM, México, D.F.
- Graciolli, G., F.C. Passos, W.A. Pedro, and B.K. Lim. 2002. Records of Streblidae and Nycteribiidae (Diptera) on vespertilionid bats (Chiroptera: Vespertilionidae) from São Paulo State, Brazil. *Journal of the New York Entomological Society*, 110: 402-404.
- Lim, B.K., and Z. Norman. 2002. Rapid assessment of small mammals in the eastern Kanuku Mountains, Lower Kwitaro River area, Guyana. Pp. 51-58, *in* A biodiversity assessment of the eastern Kanuku Mountains, Lower Kwitaro River, Guyana (J.R. Montambault and O. Missa, Eds.). Conservation International, RAP Bulletin of Biological Assessment, 26.
- Lim, B.K., A.T. Peterson, and M.D. Engstrom. 2002. Robustness of ecological niche modeling algorithms for mammals in Guyana. *Biodiversity and Conservation*, 11: 1237-1246.
- Peters, S.L., B.K. Lim, and M.D. Engstrom. 2002. Systematics of dog-faced bats (*Cynomops*) based on molecular and morphometric data. *Journal of Mammalogy*, 83: 1097-1110.
- Lim, B.K., and M.D. Engstrom. 2001. Bat community structure at Iwokrama Forest, Guyana. *Journal of Tropical Ecology*, 17: 647-665.
- Lim, B.K., and M.D. Engstrom. 2001. Species diversity of bats (Mammalia: Chiroptera) in Iwokrama Forest, Guyana, and the Guianan subregion: implications for conservation. *Biodiversity and Conservation*, 10: 613-657.
- Pedro, W.A., F.C. Passos, and B.K. Lim. 2001. Morcegos (Chiroptera; Mammalia) da Estação Ecológica dos Caetetus, estado de São Paulo. *Chiroptera Neotropical*, 7: 136-140.
- Lee, T.E., Jr., B.K. Lim, and J.D. Hanson. 2000. Noteworthy records of mammals from the Orinoco River drainage of Venezuela. *Texas Journal of Science*, 52: 264-266.
- Lim, B.K. and M.D. Engstrom. 2000. Preliminary survey of bats from the upper Mazaruni of Guyana. *Chiroptera Neotropical*, 6(1-2): 119-123.
- Reid, F.A., M.D. Engstrom, and B.K. Lim. 2000. Noteworthy records of bats from Ecuador. *Acta Chiropterologica*, 2: 37-51.
- Lim, B.K., M.D. Engstrom, R.M. Timm, R.P. Anderson, and L.C. Watson. 1999. First records of 10 bat species in Guyana and comments on diversity of bats in Iwokrama Forest. *Acta Chiropterologica*, 1: 179-190.
- Lim, B.K. 1999. White-tailed jackrabbit. Pp. 704-705, *in* The Smithsonian book of North American mammals (Wilson, D.E., and S. Ruff, eds.). Smithsonian Institution Press, Washington, DC.

- Wright, A.J., R.A. Van Den Bussche, B.K. Lim, M.D. Engstrom, and R.J. Baker. 1999. Systematics of the genera *Carollia* and *Rhinophylla* based on the cytochrome-*b* gene. *Journal of Mammalogy*, 80: 1202-1213.
- Fenton, M.B., I.L. Rautenbach, J. Rydell, H.T. Arita, J. Ortega, S. Bouchard, M.D. Hovorka, B. Lim, E. Odgren, C.V. Portfors, W.M. Scully, D.M. Syme, and M.J. Vonhof. 1998. Emergence, echolocation, diet and foraging behaviour of *Molossus ater* (Chiroptera: Molossidae). *Biotropica*, 30: 314-320.
- Lim, B.K., and M.D. Engstrom. 1998. Phylogeny of Neotropical short-tailed fruit bats, *Carollia* spp.: phylogenetic analysis of restriction site variation in mtDNA. Pp. 43-58, in *Bat biology and conservation* (Kunz, T.H., and P.A. Racey, eds.). Smithsonian Institution Press.
- Lim, B.K. 1998. Relative abundance of small tent-making bats (*Artibeus phaeotis* and *Uroderma bilobatum*) and foliage tents (*Carludovica palmata*) in Panamá. *Bat Research News*, 39: 1-3.
- Lim, B.K. 1997. Morphometric differentiation and species status of the allopatric fruit-eating bats *Artibeus jamaicensis* and *A. planirostris* in Venezuela. *Studies on Neotropical Fauna and Environment*, 32: 65-71.
- Lim, B.K., and P.J. van Coeverden de Groot. 1997. Taxonomic report of small mammals from Cote d'Ivoire. *Journal of African Zoology*, 111: 261-279.
- Engstrom, M.D., B.K. Lim, and F.A. Reid. 1994. Two new small mammals new to the fauna of El Salvador. *The Southwestern Naturalist*, 39: 281-283.
- Engstrom, M.D., F.A. Reid, and B.K. Lim. 1993. New records of two small mammals from Guatemala. *The Southwestern Naturalist*, 38: 80-82.
- Lim, B.K. 1993. Cladistic reappraisal of stenodermatine bat phylogeny. *Cladistics*, 9: 147-165.
- Lim, B.K., and D.E. Wilson. 1993. Taxonomic status of *Artibeus amplus* (Chiroptera: Phyllostomidae) from northern South America. *Journal of Mammalogy*, 73: 763-768.
- Lim, B.K., and P.D. Ross. 1992. Taxonomic status of *Alticola* and new record of *Cricetulus* from Nepal. *Mammalia*, 56: 300-302.
- Abraham, K.F., and B.K. Lim. 1990. First minke whale, *Balaenoptera acutorostrata*, record for James Bay. *Canadian Field-Naturalist*, 104: 304-305.
- Lim, B.K. 1987. *Lepus townsendii*. *Mammalian Species*, 288: 1-6

In Press:

- Clare, E.L., B.K. Lim, M.D. Engstrom, J.L. Eger, and P.D.N. Hebert. 2007. DNA barcoding in Neotropical bats: species identification and discovery within Guyana. *Molecular Ecology Notes*, 7.
- Lim, B.K., M.D. Engstrom, J.C. Patton, and J.W. Bickham. 2006. Systematic relationships of the Guianan brush-tailed rat (*Isothrix sinnamariensis*) and its first occurrence in Guyana. *Mammalia*, 70(1/2).

Submitted:

- Lim, B.K. Times of divergence and origin of Neotropical sheath-tailed bats in South America. *Molecular Phylogenetics and Evolution*.
- Lim, B.K. Biogeography of New World emballonurid bats (Tribe Diclidurini): taxon pulse diversification. *Journal of Biogeography*.
- Lim, B.K., and M.D. Engstrom. Biodiversity and conservation of mammals from Guyana. *In* *Proceedings of the biodiversity of Guyana: a global perspective for the future* (V.A. Funk, C.L. Kelloff, and P. Da Silva, eds.). Smithsonian Institution Press, Washington, DC.
- Lim, B.K., M.D. Engstrom, J.W. Bickham, and J.C. Patton. Molecular phylogeny of New World emballonurid bats (Tribe Diclidurini) based on loci from the four genetic transmission systems in mammals. *Biological Journal of the Linnean Society*.

In preparation:

Lim, B.K. Evolution of behaviour and morphology based on a molecular phylogenetic analysis of Neotropical sheath-tailed bats. *Journal of Mammalian Evolution*.

Lim, B.K., M.D. Engstrom, J.C. Patton, and J.W. Bickham. Systematic review of small fruit-eating bats, *Artibeus* (Chiroptera: Phyllostomidae), from the Guianas with a re-evaluation of *A. glaucus*. *Journal of Mammalogy*.

Non-peer Reviewed:

Engstrom, M.D., J.L. Eger, B.K. Lim, and P.D. Ross. 2001. Ten-year index to *Journal of Mammalogy*. *Journal of Mammalogy* (Supplement), 82(4): 1-118.

Popular Publications:

Lim, B.K. 2005. Bats in the attic: how to survive close encounters of the winged kind. *Rotunda*, 38(3): 9-10.

Lim, B.K. 2002. Monkeying with monikers: how common names can stump biologists. *Rotunda*, 35(2): 4.

Lim, B.K., and M.D. Engstrom. 2000. On the road to conservation: In Guyana, the teeming rainforest of Iwokrama supports an astonishing array of mammals. Luckily the country has devised an unprecedented scheme for their well-being—and its own. *Rotunda*, 33(2): 38-45.

Engstrom, M.D., B.K. Lim, and F.A. Reid. 1999. Guide to the mammals of the Iwokrama Forest. Iwokrama International Centre for Rain Forest Conservation and Development, Georgetown, Guyana, 27 pp.

Internet Publications:

Lim, B.K. 2006. Bat man. Red Shift Now: Field Diaries, Ontario Science Centre, Toronto, ON. <http://www.redshiftnow.ca/diaries/>

Lim, B.K. 2004. From bats to rats and other furry things: mammal discoveries in Guyana. Royal Ontario Museum, Toronto, ON. <http://www.rom.on.ca/schools/activities.php#>

Lim, B.K., M.D. Engstrom, and J. Ochoa G. 2003. Preliminary checklist of the mammals of the Guiana Shield (Venezuela: Amazonas, Bolívar, Delta Amacuro; Guyana; Suriname; French Guiana). Smithsonian Institution, Washington, DC. <http://www.mnh.si.edu/biodiversity/bdg/shieldmammals/index.html>.

Schipper, J., B.K. Lim, and P. Teunissen. 2001. Guianan moist forests. World Wildlife Fund, Washington, DC. http://www.worldwildlife.org/wildworld/profiles/terrestrial/nt/nt0125_full.html.

Engstrom, M.D., and B.K. Lim. 2000. Checklist of the mammals of Guyana. Smithsonian Institution, Washington, DC. <http://www.mnh.si.edu/biodiversity/bdg/guymammals.html>.

Lim, B., C. Watson, and M. Engstrom. 2000. Mammals of the Iwokrama Forest. Final Report on Vertebrate Fauna of the Iwokrama Forest. <http://www.iwokrama.org/library/pdfdownload/Mammals%20of%20Iwokrama%20report.pdf>.

Engstrom, M.D., and B.K. Lim, and F.A. Reid. 1999. Common mammals of Iwokrama. Iwokrama International Centre for Rain Forest Conservation and Development, Georgetown, Guyana. <http://www.iwokrama.org/mammals/index.html>.

Book Reviews:

Lim, B.K. 2004. Review of "Wild Mammals of North America: biology, management, and conservation (second edition)" edited by G.A. Feldhamer, B.C. Thompson, and J.A. Chapman, 2003. *Canadian Field-Naturalist*, 118: 472-473.

- Lim, B.K. 2004. Review of "The Life of Mammals" by D. Attenborough, 2002. Canadian Field-Naturalist, 118 :286-287.
- Lim, B.K. 2003. Review of "Lessons from Amazonia: the ecology and conservation of a fragmented forest, edited by R.O. Bierregaard, Jr, C. Gascon, T.E. Lovejoy, and R. Mesquita, 2001. Canadian Field-Naturalist, 117: 672-673.
- Lim, B.K. 2003. Review of "Mammals of Ontario" by T. Eder, 2002. Canadian Field-Naturalist, 117: 487-488.
- Lim, B.K. 2002. Review of "Les chauves-souris de Guyane" by P. Charles-Dominique, A. Brosset, and S. Jouard, 2001. Acta Chiropterologica, 4: 222.
- Lim, B.K. 2002. Review of "Bats of Papua New Guinea" by F.J. Bonaccorso, 1998. Canadian Field-Naturalist, 116: 337-338.
- Lim, B.K. 2001. Review of "Reproductive biology of bats" edited by E.G. Crichton, and P.H. Krutzsch, 2000. Canadian Field-Naturalist, 115: 525-526.
- Lim, B.K. 1994. Review of "Bats" by M.B. Fenton, 1992. Canadian Field-Naturalist, 108: 120.
- Lim, B.K. 1993. Review of "The bats of Texas" by D.J. Schmidly, 1991. Canadian Field-Naturalist, 107: 548-549.
- Lim, B.K. 1993. Review of "Illustrated key to skulls of genera of North American land mammals by J.K. Jones, Jr., and R.W. Manning, 1992. Canadian Field-Naturalist, 107: 379.
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