

**Matthew LeBreton**

**Address:**

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**Date of birth:**

10 November 1973

**Nationality:**

Australian

**Qualifications:**

**Bachelor of Science (Advanced Science) - Zoology - 1st class honours**  
University of New South Wales, Australia 1993-1996

**Languages:**

English (1<sup>st</sup> language), French.

**Appointments/Committees:**

**Cameroon Biodiversity Conservation Society – Executive Committee (Vice-president)**

November 2008-present

**International Research Associate – Centre for Tropical Research, University of California, Los Angeles.**

November 2007-present

**IUCN Sampled Red List Index 2007-2008**

Assessment reviewer.

**NSW NPWS Threatened Species Recovery Team member 1999-2000**

Scientific advisor to National Parks and Wildlife Service Blue Mountains Swamp Skink Recovery Team. Sydney, Australia.

**Positions:**

**Ecology Research Coordinator – GVFI-Cameroon**

March 2003-present

Development and coordination of health and ecology education and research program, including wildlife health research, zoonotic disease research healthy hunting education, and coordination of rural village research infrastructure development. In partnership with Global Viral Forecasting Initiative, Johns Hopkins University - Centre for Immunization Research, Walter Reed Army Institute for Health and the University of California, Los Angeles.

**Invited researcher - National Museum of Natural History (Muséum national d'Histoire naturelle), Paris, France.** Department of Systematics and Evolution

June-July 2005

Research, management and registration of a collection of reptiles from Cameroon ahead of publication of an atlas of the reptile of Cameroon.

**Technical advisor, Project CAMHERP (Cameroon Biodiversity Conservation Society)**

March 2003-present

Provide ongoing technical support and advice to this project. See below.

**Project Coordinator, Project CAMHERP (Cameroon Biodiversity Conservation Society)**

December 2000-March 2003

GEF/World Bank funded project to develop local capacity and collate biodiversity distribution data. Supplementary support was obtained from WCS, Smithsonian Institution, Tropenbos, EU, and UK Dept of Foreign Affairs. Supervision of field survey teams, training. (see [www.geocities.com/camherp](http://www.geocities.com/camherp)). Since March 2003 I provide ongoing technical advice.

**Project Officer, Lower Murray-Darling Biodiversity Survey Project (NSW Department of Land and Water Conservation, Australia)**

July 1998-August 2000

Field surveys of flora and fauna of the Lower Murray-Darling area, south-west NSW, particularly targeting threatened species. Compilation of maps for threatened species, analysis of distributions and recommendations to ameliorate effects of land clearance.

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Report available online:

(<http://www.npws.nsw.gov.au/wildlife/biodiversity/strategy/ibca/regional/lmd>)

**Researcher, Cameroon Reptiles and Amphibians** (Netherlands Committee for the IUCN, Amsterdam)

December 1997-June 1998

Compilation of a published and unpublished data on reptiles and amphibians of Cameroon (in particular the Dja World Heritage Area). ([www.geocities.com/cameroonherpetofauna](http://www.geocities.com/cameroonherpetofauna))

**Project Officer, Biodiversity Survey Project** (NSW National Parks and Wildlife Service, Australia)  
January 1997- June 1997

Fauna survey of Goobang and Nangar National Parks, central-west NSW, recommendations for park and fire management.

**Contractor, endangered fauna assessment** (Sydney, Australia)

January 1993 -June 1997

Numerous species impact assessment contracts for government and private developers (including NSW NPWS, Australian Water Technologies, Water Board, Blue Mountains Wilderness Services, NSW Forestry and private developers).

**Technical officer, endangered frog survey** (Newcastle University and Queensland DEH)

December 1994 - January 1995

Survey of endangered frogs of the New South Wales north coast to develop information to assist in management of adjacent Wet Tropics WHA.

**Fauna survey data collation** (National Parks and Wildlife Service, Australia)

July 1994

Compilation of data from biodiversity surveys.

**Bush fire data collation** (Bush Fire Coronial Inquest - National Parks and Wildlife Service, Australia)

February 1994

GIS data entry and mapping of fire records following January 1994 Sydney bushfires.

**Australian biodiversity surveys 1994-1997** (NSW National Parks and Wildlife Service and National Parks Association)

Mallee Biodiversity Survey, Balranald

Newnes Biodiversity Survey, Wollemi National Park

Mellong Swamp Biodiversity Survey, Wollemi National Park

Winburndale Biodiversity Survey, Winburndale Nature Reserve

Gosper's Mountain Biodiversity Survey, Wollemi National Park

Crown Creek Biodiversity Survey, Pantoney's Crown Nature Reserve and Gardens of Stone National Park

Abercrombie River/Silent Creek Biodiversity Survey

### Training/certifications

- Human Research (Social and Behavioral Researchers) - Collaborative Institutional Training Initiative ([www.citiprogram.org](http://www.citiprogram.org)) 13 August 2008 (expires 8 April 2010).
- Fire Safety – NNPI Yaoundé Cameroon 25 April 2008.
- Human Research (Biomedical Researchers) - Collaborative Institutional Training Initiative ([www.citiprogram.org](http://www.citiprogram.org)) 8 April 2008 (expires 13 August 2010).
- Protecting Human Research Subjects in Social and Behavioral Research – University of California 28 August 2006.
- The safe use of biological safety cabinets – Air Filter Maintenance Services 14 July 2006.
- Shipping diagnostic specimens and dry ice – Saf-T-Pak 5 June 2006 (expires 5 June 2008).
- Shipping infectious substances & diagnostic specimens - Saf-T-Pak 6 June 2006 (expires 6 June 2008).
- Principles of Epidemiology SS3030 - US Centres for Disease Control and Prevention – Public Health Training Network – 19 October 2004.
- Animal Care and Use - Johns Hopkins University, School of Medicine – 15 April 2003.

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- Human Subjects Research Compliance Training - Johns Hopkins University, School of Medicine - 2 February 2005.
- Committee on Human Research training – Johns Hopkins University, Bloomberg School of Public Health - 24 September 2003.
- Australian driver licence Class C (car)/ Cameroon driver's licence.
- Four wheel drive course - NSW Department of Land and Water Conservation (DLWC) Australia - August 2000.
- First Aid (Level 2 workplace) – DLWC – January 1999.
- Workplace safety management – DLWC – 22-23 June 2000.
- Effective teamwork – DLWC – November 1998.
- Scuba - Open Water Certification (SSI) – 1997.

### **PUBLICATIONS**

#### **Books and chapters**

Chirio, L. and **LeBreton, M.** 2007 *Atlas des reptiles du Cameroun*. Muséum national d'histoire naturelle, Paris, France and IRD, France. ISBN: 978- 2-7099-1638-7 pp 686.

**LeBreton, M.** 1999 *A working checklist of the herpetofauna of Cameroon*. Netherlands Committee IUCN, Amsterdam, 160pp. ([www.geocities.com/cameroonherpetofauna](http://www.geocities.com/cameroonherpetofauna))

**LeBreton, M.** 1998 A brief overview of the herpetofauna of the Congo Basin Region. pp 31-41 in Besselink, C., Ferwerda, W. and Sips, P. (eds) *The Congo Basin/le bassin du Congo*. Netherlands Committee for IUCN, Amsterdam.

#### **Scientific publications:**

Sintasath DM, Wolfe ND, **LeBreton M**, Jia H, Garcia AD, Dikko JLD, Tamoufe U, Carr JK, Folks TM, Mpoudi-Ngole E, Burke DS, Heneine W and Switzer WM 2009 Simian T-Lymphotropic Virus Diversity among Nonhuman Primates, Cameroon. *Emerging Infectious Diseases*, 15(2): 175-184.

Doherty-Bone, T.M. Bielby, J., Gonwouo N.L., **LeBreton, M.** & Cunningham, A.A. 2008 In a vulnerable position? Preliminary survey work fails to detect the amphibian chytrid pathogen in the highlands of Cameroon, an amphibian hotspot. *Herpetological Journal*, 18: 115-118.

Lhermitte-Vallarino N., Barbuto M., Ineich I., Wanji S., **LeBreton M.**, Chirio L., Bain O. 2008 First report of *Rhabdias* (Nematoda, Rhabdiasoidea) from lungs of montane chameleons in Cameroon: description of two new species and notes on biology. *Parasite*, 15: 553-564.

Freedman, A.H., Buermann, W., **LeBreton, M.**, Chirio, L., and Smith, T.B. 2008 Modelling the effects of anthropogenic habitat change on savanna snake invasions into African rainforest. *Conservation Biology*, 23(1): 81-92.

Chirio, L., Ineich, I., Smits, A. and **LeBreton M.** 2008 A new species of *Trachylepis* Fitzinger, 1843 (Squamata: Scincidae) from Central African forests. *African Journal of Herpetology* 57(1): 13-28.

Gonwouo, L.G., **LeBreton, M.**, Chirio, L., Ineich, I., Tchamba, N. M., Ngassam, P. and Dikko, J. L. 2007 Biodiversity and conservation of the Reptiles of the Mount Cameroon Area. *African Journal of Herpetology*, 56(2): 149-161.

**LeBreton, M.**, Yang, O., Tamoufe, U., Mpoudi-Ngole, E., Torimiro, J.N., Djoko, C.F., Carr, J.K., Prosser, A.T., Rimoin, A.W., Birx, D.L., Burke, D.S. and Wolfe, N.D. 2007 Wild Primate Exposure among HIV-infected Persons. *Emerging Infectious Diseases*, 13(10): 1579-1582.

Bauer, A., **LeBreton, M.**, Chirio, L., Ineich, I. and Talla Kouete, M. 2006 New species of *Hemidactylus* (Squamata: Gekkonidae) from Cameroon. *African Journal of Herpetology*, 55(2): 83-93.

Ineich, I., Bonnet, X. Shine, R., Shine, T., Brischoux, F., Chirio, L. and **LeBreton, M.** 2006 What, if anything, is a "typical" viper? Biological attributes of basal viperid snakes (genus *Causus* Wagler, 1830). *Biological Journal of the Linnean Society*, 89: 575-588.

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- Bauer, A., Chirio, L., Ineich, I. and **LeBreton, M.**\* 2006 New species of *Cnemaspis* (Squamata: Gekkonidae) from Northern Cameroon, a neglected biodiversity hotspot. *Journal of Herpetology* 40(4): 510-519. (\* corresponding author)
- LeBreton, M.**, Prosser, A.T., Tamoufe, U., Sateren, W., Mpoudi-Ngole, E., Dikko, J.L.D., Burke, D. and Wolfe, N.D. 2006 Patterns of bushmeat hunting and perceptions of disease risk among central African communities. *Animal Conservation*, 9(4): 357-363.\*  
\*Featured paper. <http://www.blackwell-synergy.com/toc/acv/9/4>
- LeBreton, M.**, Prosser, A.T., Tamoufe, U., Sateren, W., Mpoudi-Ngole, E., Dikko, J.L.D., Burke, D. and Wolfe, N.D. 2006 Healthy hunting in central Africa. *Animal Conservation*, 9(4): 372-374.
- Gonwouo, L.G., **LeBreton, M.**, Wild, C., Chirio, L., Ngassam, P., and Tchamba, M.N. 2006 Geographic and ecological distribution of the endemic montane chameleons along the Cameroon mountain range. *Salamandra* 42(4): 213-230.
- Kuniholm M.H., Wolfe N.D., Huang C.Y., Mpoudi-Ngole E., Tamoufe U., **LeBreton, M.**, Burke D.S., Gubler D.J. 2006 Seroprevalence and distribution of Flaviviridae, Togaviridae, and Bunyaviridae arboviral infections in rural Cameroonian adults. *American Journal of Tropical Medicine and Hygiene*, 74(6): 1078-1083.
- LeBreton, M.**, Umlauf, S., Djoko, C., Daszak, P., Burke, D.S., Kwenkam, P.Y. and Wolfe, N.D. 2006 Rift valley fever in goats in Cameroon. *Emerging Infectious Diseases* 12(4): 702-703. (letter)  
<http://www.cdc.gov/ncidod/EID/vol12no04/05-1428.htm>
- Dikko, J.L.D., Dzikouk G., **LeBreton M.**, Ngoa L.E., Chirio, L. and Moyou R.S. 2005 Distribution des sérums antivenimeux au Cameroun. (Antivenom serum distribution in Cameroon). *Bulletin de la Société de Pathologie Exotique*, 98(4): 297-301.
- Gonwouo N.L., **LeBreton, M.**, Chirio, L., Ngassam, P., Ngoa L.E. and Dzikouk, G. 2005 Répartition biogéographique des serpents venimeux au Cameroun. (Biogeographical distribution of the venomous snakes of Cameroon). *Bulletin de la Société de Pathologie Exotique*, 98(4): 297-301.
- Wolfe, N., Heneine, W., Carr, J., Garcia, A., Shanmugam, V., Tamoufe, U., Torimiro, J., Prosser A., **LeBreton, M.**, Mpoudi-Ngole, E., McCutchan, F., Birx, D., Folks, F., Burke, D., and Switzer, W. 2005 Discovery of New Human T-lymphotropic Viruses Reveals Frequent and Ongoing Zoonotic Retrovirus Introductions. *Proceedings of the National Academy of Science of USA* 102(22): 7994-7999.
- LeBreton, M.**, Dikko, J.L.D., Gonwouo, N.L. and Chirio, L. 2005 *Atractaspis irregularis irregularis* (Mole Viper or Stiletto Snake). Reproduction. *Herpetological Review* 36(2): 187.
- Wolfe N.D., Prosser A.T., Carr J.K., Tamoufe U., Mpoudi-Ngole E., Ndongo Torimiro J., **LeBreton M.**, McCutchan F.E., Birx D.L. and Burke D.S. 2004 Exposure to nonhuman primates in rural Cameroon. *Emerging Infectious Diseases* 10(2). <http://www.cdc.gov/ncidod/EID/vol10no12/04-0062.htm>
- Ineich, I., Schmitz A., Chirio, L. and **LeBreton, M.** 2004. New species of *Leptosiaphos* (Scincidae) from Adamaoua Massif, central-northern province, Cameroon. *Journal of Herpetology*. 38 (4):546-550. (*Leptosiaphos koutoui* sp. nov.)
- LeBreton, M.**, Foguekem, D. and Chirio, L. 2004. *Mehelya poensis* and *Mehelya stenophthalmus*: Diet. *African Herp News*, 37:25.
- LeBreton, M.** and Chirio, L. 2004. Geographic Distribution. *Dendroaspis polylepis*. *Herpetological Review*. 35(2):191.
- LeBreton, M.** Chirio, L. and Foguekem, D. 2003 Reptiles of the Takamanda Forest Reserve. Chapter 6 pp 83-94 in: *Takamanda the biodiversity of an African Forest*. Smithsonian Institution/Man and the Biosphere Series 8.(<http://nationalzoo.si.edu/ConservationAndScience/MAB/researchprojects/applie dconservation/westafrica/Takamanda.cfm>)
- LeBreton, M.** 2002 The reptiles of the Mbaminkom Forest. *Cameroon Birdline* 9(4).

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**LeBreton, M.**, Faulkner, W. and Ellis, M. 2002 Frogs and reptiles of Goobang and Nangar National Parks, Central Western NSW. *Herpetofauna*. 32(1): 13-25.

**LeBreton, M.** and Hakeswood, T.J. 1993 Notes on some Coleoptera collected from the foliage of *Gahnia erythrocarpa* R. Br. (Cyperaceae) in north-eastern New South Wales. *Sydney Basin Naturalist*, 2: 35-36.

Hawkeswood, T.J. and **LeBreton, M.** 1993 Observations on *Pelrorrhinus interstitialis* Lea (Coleoptera: Cuculionidae). *Sydney Basin Naturalist* 2: 17-20.

**LeBreton, M.** and Vaarwerk, M. 1993 Miscellaneous notes on *Apiomorpha* spp. (homoptera: Eriococcidae) and their host plants in New South Wales. *Sydney Basin Naturalist*, 2: 25-29.

**LeBreton, M.** and Vaarwerk, M. 1993 An additional adult host and some localities for the Australian Fungus Beetle, *Episcaphula boisduvali* (Hope) (Coleoptera: Cerambycidae). *Sydney Basin Naturalist*, 2: 30.

**LeBreton, M.** 1992 Notes on the Blue Mountains Swamp Skink (*Costinisauroa leuraensis*). *Sydney Basin Naturalist* 1: 101-103.

Vaarwerk, M. and **LeBreton, M.** 1992 A note on the range of the Brush Turkey, *Alectura lathamii*, in the Sydney Basin. *Sydney Basin Naturalist* 1: 86-88.

**LeBreton, M.** and Hakeswood, T.J. 1992 A record of apparent wasp predation on two species of Buprestidae (Coleoptera) from north-eastern New South Wales. *Sydney Basin Naturalist*, 1: 85.

**LeBreton, M.** and Vaarwerk, M. 1992 Records of three *Apiomorpha* Rübssaamen (Homoptera: Eriococcidae: Apiomorphinae) employing *Eucalyptus burgessiana* as a host in the Blue Mountains, N.S.W. *Sydney Basin Naturalist*, 1: 77-78.

**LeBreton, M.** 1990 Reproductive notes on the blue-tongued skink (*Tiliqua scincoides*). *Herpetofauna*

**LeBreton, M.** 1992 Comments on the type locality of the Blue Mountains Swamp Skink (*Costinisauroa leuraensis*). *Australian Herpetologist* 536: 1-3.

### **Consultancies and other reports:**

Gonwouo, N.L., and **LeBreton, M.** 2005 An inventory of the reptiles of Mount Mitra National Park, Equatorial Guinea. Unpublished report to Smithsonian Institution.

Gonwouo, N.L., and **LeBreton, M.** 2004 Reptiles of the Ediango area, Banyang-Mbo Wildlife Sanctuary, Southwest Province, Cameroon. Unpublished report to WCS-Cameroon Nigeria Transboundary Survey Project.

Gonwouo, N.L., and **LeBreton, M.** 2004 Reptile survey of the Tchabal Mbabo area. Unpublished report prepared for the Gashaka Gumti - Tchabal Mbabo Project.

Gonwouo, N.L., and **LeBreton, M.** 2004 Biological Inventory of the reptiles of the Mbulu Hills. Unpublished report to the WCS-Cameroon Nigeria Transboundary Survey Project.

Gonwouo, N.L., Foguekem, D. and **LeBreton, M.** 2004 Biological Inventory of the reptiles of the Ejaghham Forest Reserve. Unpublished report to the WCS-Cameroon Nigeria Transboundary Survey Project.

Gonwouo Nono, L. and **LeBreton M.** 2003 *Reptiles of Nkwende Hills: conservation and potential impacts of proposed forestry activities*. Unpublished report to the Wildlife Conservation Society.

Gonwouo Nono, L. and **LeBreton M.** 2003 *Reptiles of UFA1 and UFA2: conservation and potential impacts of proposed forestry activities*. Unpublished report to the Wildlife Conservation Society.

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Diffo, J.L.D. and **LeBreton, M.** 2003 *Reptiles of Banyang-Mbo Wildlife Sanctuary, Southwest Province, Cameroon: distribution patterns and conservation status*. Unpublished report to the Wildlife Conservation Society.

**LeBreton, M.** 2002 *Inventory of the reptiles of the Mount Cameroon Project Area*. Unpublished report to the Mount Cameroon Project.

**LeBreton, M.** 2002 *Reptiles of the Takamanda Forest Reserve, SW Province, Cameroon*. Unpublished report to the GTZ (PROFAMAMFE and WCS). (revised 2003)

Foguekem, D. and **LeBreton, M.** 2002 *Reptiles of Mawne Forest Reserve, Cameroon: with notes on the status, ecology and conservation of species*. Unpublished report to the GTZ (German Technical Cooperation) and WCS.

Gonwouo Nono, L. and **LeBreton, M.** 2002 *Reptiles of the Bamenda Highlands Project Area*. Unpublished report to the Bamenda Highlands Forest Project.

**LeBreton, M.** 2002 *Inventory of the reptiles of the Mt Cameroon area*. Unpublished report for the Mt Cameroon Project.

**LeBreton, M.** 2002 *Inventory of the reptiles of Mbaminkom Massif*. Three unpublished reports to the Cameroon Biodiversity Conservation Society.

Nono Gonwouo, L.G., **LeBreton, M.** and Dzikouk, G. 2002 *Common snakes of the Yaoundé and Douala areas*. Brochure, Cameroon Biodiversity Conservation Society, Yaoundé.

Foguekem, D., **LeBreton, M.** and Dzikouk, G. 2002 *Common lizards of the Yaoundé and Douala areas*. Brochure, Cameroon Biodiversity Conservation Society, Yaoundé.

Wild, C. and **LeBreton, M.** in prep *The chameleons of Cameroon: conservation status and guidelines for research and international trade*. A taxon advisory report of the Zoological Society of San Diego's Centre for the Reproduction of Endangered Species Cameroon Field Program to the Ministry of Environment and Forestry, Cameroon.

Val, J., Foster, E. and **LeBreton, M.** 2001 *Biodiversity of the Lower Murray Darling*. Report for Natural Heritage Trust, 244pp. (<http://www.npws.nsw.gov.au/wildlife/biodiversity/strategy/ibca/regional/lmd>)

Faulkner, W. **LeBreton, M.**, and Ellis, M. 1998 *Fauna survey of Goobang and Nangar National Parks, central-west NSW*. Unpublished report for NSW NPWS.

**LeBreton M.** 1997 *Reptiles and amphibians of proposed housing subdivision, Wilberforce*. For *Blue Mountains Wilderness Services*.

**LeBreton M.** 1997 *Threatened herpetofauna of the Kedumba Valley, Warragamba Dam catchment*. For *Water Board/Marg Turton*.

**LeBreton, M.** 1996 *Habitat and distribution of the Blue Mountains swamp skink (Eulamprus leuraensis)*. Honours Thesis, University of NSW, Australia.

**LeBreton, M.** 1995 *Impacts of proposed sewer overflows on Blue Mountains Swamp Skinks (Eulamprus leuraensis)*. For Australian Water Technologies.

**LeBreton, M.** 1995 *Impacts of walking track construction on endangered frogs and reptiles*. Blue Mountains NP. For NSW National Parks and Wildlife Service.

**LeBreton, M.** 1994 *Impacts of sewer tunnel shaft construction on the Blue Mountains Swamp Skink*. For Australian Water Technologies.

**LeBreton, M.** 1994 *Endangered fauna survey (reptiles and frogs) of Lake Greaves and Lake Medlow water catchment areas*. Blue Mountains, Australia. For Catchment Services, Water Board.

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Wellington, R.C., Wells, R.W. and **LeBreton, M.** 1993 Fauna Survey of the Morisset Forestry District - Central Coast, NSW - Reptiles and Amphibians. Draft Report. Australian Environmental Surveys, Gosford, for the Forestry Commission of New South Wales [Pp. 1-51, + i-xxxvi]

### Conference abstracts/presentations/workshops:

De Agamis, 1<sup>st</sup> International Symposium on Agamid Lizards. Zoologisches Forschungsmuseum A. Koenig, Bonn, Germany. 22-24 February 2008.

Leaché A.D., Papenfuss, T.J., Chong, R.A., Wagner, P., Böhme, W., Schmitz, A., Rödel, M.-O., **LeBreton, M.**, Iniech, I., Chirio, L., Matthee, C.A., Swart, B., Eniang, E.A. and Baha El Din, S. Phylogenetic relationships of African *Agama* lizards and Phylogeography of *Agama agama* across sub-Saharan Africa, with an emphasis on West Africa. (abstract)

University of Queensland, School of integrative Biology, postgraduate visiting scholar, 11-14 Nov 2007.

**LeBreton, M.** Viral Forecasting (presentation)

Center for International Forestry Research (CIFOR) workshop, Yaoundé, Cameroon, October 2007

**LeBreton, M.** Participatory monitoring of emerging infectious diseases in Cameroon. (presentation)

13th International Conference on Human Retrovirology: HTLV. May 2007

Sintasath, D.M., Wolfe, N.D., **LeBreton, M.**, Folks, T.M., Mpoudi-Ngole, E., Burke, D.S., Heneine, W., and Switzer, W.M. 2007 Identification of a Novel Simian T-lymphotropic virus (STLV) Lineage in Two Monkey Species from Cameroon: High STLV Diversity at the Hunter-Primate Interface. (poster)

Macarthur Foundation/WCS Cameroon-Nigeria Transboundary Program International Workshop, Obudu, Nigeria, 17-18 January 2007

**LeBreton, M.** Reptiles of Southwest Province Cameroon (presentation)

Society for Conservation GIS workshop San Jose, California 24-28 June 2006

Gonwouo, L.N., **LeBreton, M.** and Wild C. Chameleons of the Cameroon mountain range: ecology and distribution.

Cameroon Ministry of Forestry and Wildlife/WWF Workshop on traditional hunting and the revision of the classification of protected species in Cameroon/*Atelier de relecture du projet d'arrêté instituant la chasse artisanale, d'examen du manuel des procédures d'attribution et normes de gestion des zones de chasse communautaire, et d'actualisation de la classification des espèces protégées au Cameroun* (Kribi - Hôtel Le Paradis, 27 - 28 June 2006).

Gonwouo, N.L. and **LeBreton, M.** Classification of the reptiles of Cameroon.

CARPE workshop: "A framework for landscape management: an adaptive approach", Limbe, Cameroon 8-26 May 2006

Gonwouo, L.N., **LeBreton, M.** Amphibians and reptiles: diversity, ecology and survey

FAO/OIE International Conference on Avian Influenza and Wild Birds, 30-31 May 2006, Rome, Italy

Fifth World Congress of Herpetology, 19 –24 June 2005, Stellenbosch, South Africa

Gonwouo, N.L., **LeBreton, M.**, Chirio, L., Wild, C. and Guillaume Dzikouk, G. Field ecology and export trade of Cameroon chameleons.

12<sup>th</sup> International Conference on Human Retrovirology: HTLV and Related Viruses. June 2005. Half Moon Bay Hotel in Montego Bay, Jamaica

Wolfe ND, Heneine, W., Tiffany, A., Garcia, A.D., Carr, J.K., Tamoufe, U., Torimiro, J.N., Prosser, A.T., **LeBreton, M.**, Mpoudi-Ngole, E., McCutchan, F.E., Bix, D.L., Folks, T.M., Burke, D.S., Switzer, W.M. (2005) Identification of a novel simian foamy virus infection in a central African hunter originating from a mona monkey (*Cercopithecus mona*).

12<sup>th</sup> International Conference on Human Retrovirology: HTLV and Related Viruses, June 2005. Half Moon Bay Hotel in Montego Bay, Jamaica.

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Wolfe N.D, Heneine, W., Carr, J.K., Garcia, A.D., Shanmugam, V., Tamoufe, U., Torimiro, J.N., Prosser, A.T., **LeBreton, M.**, Mpoudi-Ngole, E., McCutchan, F.E., Birx, D.L., Folks, T.M., Burke, D.S., Switzer, W.M. (2005) Identification of two novel human T-lymphotropic viruses among central African hunters.

12<sup>th</sup> Conference on Retroviruses and Opportunistic Infections. February 2005, Boston MA, USA.  
Wolfe N., Heneine, W., Carr, J., Garcia, A., Shanmugam, V., Tamoufe, U., Torimiro, J., Prosser, A., **LeBreton, M.**, Mpoudi-Ngole, E., McCutchan, F., Birx, D., Folks, M., Burke, S., Switzer, M. 2005 Discovery of New Human T-lymphotropic Viruses Reveals Frequent and Ongoing Zoonotic Retrovirus Introductions.  
<http://www.retroconference.org/2005/cd/Abstracts/25714.htm>

PASA Pan African Sanctuaries Alliance 2005 Veterinary Healthcare Workshop, Limbe Cameroon, 3-9 April 2005 (technical assistance)

Wildlife Conservation Society & Mountain Gorilla Veterinary Project Gorilla Health Workshop. Limbe Cameroon 31 March -1 April 2005 (participant).

National Network for the control of wildlife epidemics/Atelier International sur la création du Réseau National d'Epidémiologie-surveillance de la Faune. Ministry of Scientific Research and Innovation, Republic of Cameroon, Limbe Cameroon, 2 April 2005 (invited participant).

Journées Scientifiques de site ANRS, Yaoundé Cameroun 25-27 January 2005 (participant).

2nd International Conference on envenomation in Africa / 2<sup>ème</sup> Conférence Internationale sur les envenimations en Afrique Cotonou (Bénin), 17-19 November 2004.  
Diffo, J. L. D., Dzikouk G., **LeBreton M.**, Ngoa L.E., Chirio, L. and Moyou R.S. Distribution des sérums antivenimeux au Cameroun. (oral presentation)  
Gonwou L.G., **LeBreton, M.**, Chirio, L., Ngassam, P. and Ngoa L.E. Répartition biogéographique des serpents venimeux au Cameroun. (poster)

PASA Pan African Sanctuaries Alliance, Education Workshop. Limbe, Cameroon. 9-16 May 2004  
**LeBreton, M** and Anye, D. Hunting and butchering of non-human primates in Cameroon – new risks and evidence for HIV origins.

CAMHERP and Bamenda Highlands Forest Project. Bamenda, Cameroon. March 2002 (training coordinator).  
**LeBreton, M.** Training in reptile surveys and identification.

Birdlife/CBCS/MINEF. Setting priorities for protected areas and Important Bird Areas in Cameroon. Yaoundé, Cameroon. 2002 (participant).

CAMHERP and Mount Cameroon Project. Limbe, Cameroon. 2001 (training assistant).  
Chirio, L. and **LeBreton, M.** Training in reptile surveys and identification.

Coopération Française/Cameroon Ministry of Environment and Forestry/French National Natural History Museum. Yaoundé, Cameroon. 2001 Training in herpetological techniques (assistant trainer).

IUCN World Conservation Congress (WCC2), Amman, Jordan 4-11 October, 2000 (assistant to World Commission for Protected Areas)

Biodiversity Outback and Upfront - the Biodiversity in the semi-arid regions. Broken Hill Australia. 17 - 18 September 1999  
**LeBreton, M.** and Ellis, M. Practical workshop : Biodiversity in the Lower Murray Darling Catchment Management Area).

4<sup>th</sup> International Symposium on Isolated Vertebrate Communities in the Tropics, Museum Koenig, Bonn Germany. 13-17 May 1999  
**LeBreton. M.** Reptiles of Cameroon (poster).

IUCN International Symposium on Species Conservation, Leiden, The Netherlands. 17-18 March 1998.

## **Matthew LeBreton**

### **Awards**

Nominated for Charles C. Shepard Medal (US Centers for Disease Control and Prevention)

Co-authorship of manuscript "*Emergence of unique primate T-lymphotrophic viruses among central African bushmeat hunters*"

### **Memberships**

*Society for Zoonotic Ecology and Epidemiology*

*Cameroon Biodiversity Conservation Society*

*Herpetological Association of Africa*