Curriculum Vitae

Prof. Lee R. Berger, Ph.D. (Wits) Reader in Human Evolution

Personal Details

Date of Birth Nationality	22 nd Dec. 1965 United States Citizen (Permanent Resident of South Africa) South African ID # 6512225073186
Marital Status	Married: Prof. Jacqueline Scott Berger (South African Citizen) Two children (Megan Leigh (born 6/9/96) and Matthew Scott (born 30/11/98))
Work Address	Bernard Price Institute of Palaeontology School of GeoSciences University of the Witwatersrand Johannesburg South Africa
	Phone: 011-717-6682 Fax: 011-717-6664 e-mail: Lee.Berger@wits.ac.za and Berger@wbs.co.za webpage: www.profleeberger.com

Academic Qualifications

1984	Matriculated High School Screven County High, Georgia, USA
1985	Vanderbilt University Nashville Tennessee, USA
1989	BA Anthropology (Major) BA Geology (Minor) Georgia Southern University, USA
1994	Ph.D. Palaeo-Anthropology University of the Witwatersrand, SA

Professional Qualifications

- 2007 Professional Association of Diving Instructors (PADI) Divemaster
- 2005 Specialist Trainer in Palaeoanthropology, Field Guide Association of South Africa.
- 2005 Special Skills (SKS) in Palaeoanthropology, Field Guide Association of South Africa.
- 2004 Reader University of the Witwatersrand School of GeoSciences

- 1999 Director, Palaeo-Anthropology Unit for Research and Exploration Bernard Price Institute of Palaeontology Faculty of Science University of the Witwatersrand
- 1999 Sr. Research Officer School of GeoSciences University of the Witwatersrand
- 1998 Adjunct Assistant Professor Department of Anthropology University of Arkansas
- 1997 Assistant Adjunct Professor Department of Biological Anthropology and Anatomy Duke University
- 1996 Director, Palaeoanthropology Research Group School of Anatomical Sciences University of the Witwatersrand

Other Qualifications

- 2005 Professional Association of Diving Instructors (PADI) Advanced Scuba Diver
 - PADI Rescue Diver
 - PADI Night Diver Specialist
 - PADI Deep Diver Specialist
 - PADI Enriched Air Diver
 - Level One Emergency First Responder
- 2006 PADI Underwater Naturalist
 - PADI Wreck Diver Specialist
 - PADI Search and Recovery Specialist
 - PADI Underwater Navigator
 - PADI Master Scuba Diver
 - National Geographic Diver

Previous Academic Appointments

1991 – 1993	Jr. Research Officer
	PARU
	Department of Anatomical Sciences
	University of the Witwatersrand
1993 – 1995	Research Officer
	PARU
	Department of Anatomical Sciences
	University of the Witwatersrand
1995 - 1996	Post-doctoral Research Fellow
	Department of Anatomy and Human Biology
	University of the Witwatersrand
1996-1999	Senior Research Officer
	Department of Anatomy and Human Biology
	University of the Witwatersrand

2000 - 2004	Senior Research Officer
	Department of Palaeontology
	University of the Witwatersrand
2004 - present	Reader
	Institute for Human Evolution and the
	School of GeoSciences
	University of the Witwatersrand

Previous Work Experience

1990 – 1994	Part Time Radio DJ, WSYL Radio, Sylvania Georgia
1996 – 1997	Television News Photographer, WSAV and WTOC TV, Savannah Georgia

Membership of Professional Bodies/Associations

Sigma Xi 1989 Kappa Sigma 1985, Kappa Chapter Royal Society of South Africa (Secretary 1996 & 1997) Palaeontological Society of southern Africa 1993 Institute for the study of Man in Africa (Secretary 1994 & 1995) Southern African Association of Archaeologists 1998 American Association of Physical Anthropologists 1995 Amercian Association of Dental Anthropologists 2003 Jane Goodall Trust, South Africa (Founding Trustee) 1998 American Association for the Advancement of Science 2001 Executive Officer of the Palaeo-Anthropological Scientific Trust 1995 Adjunct Dean, Young Presidents association meeting in South Africa 1995 Secretary General of the Dual Congress 1998 Member New York Academy of Science 2000 Committee Member of the South African World Heritage Site, Sterkfontein, Swartkans, Kromdraai and environs. 1999 National Research Foundation, South Africa (Committee for Palaeontology 2001) 2001 Fulbright Commission, South Africa, Chair Program Review Committee 2001 - 2004 Life Member of the Eagle Scouts Association, Boy Scouts of America DAN Member 2005 - present Elected Chairman of SA Fulbright 2005 Proffesional Association of Diving Instructiors 2007 - present PADI diving society 2006 - present Executive Committee - Citizendium, the Online Encyclopedia

Distinctions/Fellowships/Awards

1983-	- Eagle Scout, Boy Scouts of America
1984	-Georgia Youth Conservationist of the Year -University of Georgia Academic scholarship
1986	 -United States Naval Reserve Officers Training Scholarship - 1st Class Commendation for saving a life, Savannah Georgia, Chief of Police.
1987	 Honor Medal for saving a life, Boy Scouts of America National Press Photographers Association Humanitarian Award
1990 - 1993	Senior Merit Bursary, University of the Witwatersrand
1992 & 1993	J.J. Smieszek Research Fellow, Department of Anatomy and Human Biology, University of the Witwatersrand

1995	-Posdoctoral Research Fellow, Department of Anatomical Sciences, University of the Witwatersrand
	-Research recognized as "top 100 science stories of the year" by <i>Discover</i> Magazine for Berger and Clarke (1995).
1996	-Appointed Leader of the Palaeo-Anthropology Research Group, Wits University
1997	 -Appointed Honorary Assistant Adjunct Professor, Department of Biological Anthropology and Anatomy, Duke University, Durham North Carolina -Awarded the 1st National Geographic Society's Prize for Research and Exploration -Georgia Southern University's Alumnus of the Year (CLASS)
1998	-Appointed Adjunct Assistant Professor, Department of Anthropology, University of Arkansas, Fayetteville.
	Research recognized as "top 100 science stories of the year" by <i>Discover</i> Magazine for McHenry and Berger (1998).
1999	 Appointed Director of the Palaeoanthropology Unit for Research and Exploration in Palaeo-Anthropology, University of the Witwatersrand. Awarded Friedel Sellschop Award for Young Researchers, University of the Witwatersrand
2002	Appointed to the Fulbright Commission, South Africa
2002 - 2006	Chairman Judging Panel, Star of Africa Awards ACC
2003	 Appointed to the Fulbright Commission, as programme director Appointed Honorary Rotarian, Bedfordview Branch, Rotary Club International
	- Appointed Chair of the Judges Selection Committee, Star of Africa Awards, Am. Chamb. Comm.
2004	- Promoted to Reader
2004	Appointed Chairman, Fulbright Commission, South Africa
2006	PADI Master Scuba Diver of the Month - June
2007	Appointed to the Executive Committee of Citizendium, the online
	Encyclopedia – <u>http://en.citizendium.org</u>

Supervision of Higher Degrees

Honours

Mr. Dorian Staps 1999 Ms. Robyn Pickering 2002 Mr. Headman Zondo 2002 Mr. Pedro Boschoff 2002 Ms. Mirriam Tawane 2005 Ms. Nonhlanhla Vilakazi 2005 Ms. Tebogo Mothupi 2006 Ms. Shahzaadee Karodia 2007 Mr. Arthur Baloyi 2007

M.Sc.

Ms. Lucinda Backwell 1997 - 2000

with distinction

with distinction

(awarded *Cum Laude* 2000) Winner of the medal for

Best Master in 2000 SAAS

Mr. Rodrigo Lacruz 2001 – 2002 (awarded *Cum Laude*) Mr. Joe Nigro co-supervised with P. Ungar 2001 – 2002 Mr. Bernard Zipfel co-supervised with R. Kidd (part time) 2001 – (upgraded to Ph.D.) Ms. Christine Steininger 1999 - 2003 awarded *Cum Laude* Ms. Robyn Pickering co-supervised with Prof. J. Hancox 2003 – 2005 (awarded *Cum Laude*) Mr. Headman Zondo co-supervised with Prof. D. de Ruiter 2003 – 2005 Mr. Pedro Boschoff 2003 – Mr. Ryan Franklyn 2003 – 2006 Ms. Mirriam Tawane 2007 -Ms. Tebogo Mothupi co-supervised with Dr. L. Backwell 2006 – Ms. Ceri McCrae 2007 –

Ph.D.

Dr Daryl deRuiter	1998 - 2001
Dr. Lucinda Backwell co-supervised with F. D'Errico	2000-2004
Mr. Grant Hall	2003 - 2004
Dr. Bernard Zipfel	2003 - 2006
Dr. Rodrigo Lacruz	2003 - 2007
Dr. Brian Khun co-supervised with Prof. J. Skinner	2003 - 2007
Ms. Christine Steininger	2004 -
Mr. Ryan Franklyn co-supervised with Dr. L. Backwell	2007 -
Ms. Bonita De Klerk	2007 -
Ms. Tebogo Mothupi	2008 -
Ms. Nonglanga Vilakazi	2008 -
Ms. Mirriam Tawane	2008 -

Service on committees of Graduate Students outside of the University

M.Sc. Mr. Joseph Nigro, Department of Anthropology, University of Arkansas Ph.D. Mr. Aaron Hutchinson, Department of Anthropology, University of Arkansas M.Sc. Mr. Eric Hamilton, Department of Anthropology, University of Arkansas Ph.D. Mr. Brian Kuhn, Department of Zoology, University of Pretoria

Service to the University/Profession/Discipline/Community

President, Georgia 4-H Clubs (1983 - 1984) Sigma Xi Royal Society of South Africa (Secretary 1996 & 1997) Palaeontological Society of southern Africa Institute for the study of Man in Africa (Secretary 1994 & 1995) Southern African Association of Archaeologists American Association of Physical Anthropologists Jane Goodall Trust, South Africa (Founding Trustee) Executive Officer of the Palaeo-Anthropological Scientific Trust 1995 to 2001 Adjunct Dean, Young Presidents association meeting in South Africa 1995 Leader of the Palaeo-Anthropology Research Group 1997 to 1999 Secretary General of the Dual Congress 1998 Member American Association for the Advancement of Science Member New York Academy of Science Committee Member of the South African World Heritage Site, Sterkfontein, Swartkans, Kromdraai and environs. National Research Foundation, South Africa (Committee for Palaeontology)

Fulbright Commission, South Africa, Chair Program Review Committee Director, Exploration of the Makuleke Area Project Advisor to the Santonga project, Victoria Falls, Zimbabwe Editor and member of the Executive Committee, Citizendium, the Online Encyclopedia

Public Lectures

Since 1992 Prof. Berger has given hundreds of public and invited academic lectures both nationally and internationally on topics related to human evolution. He has given invited and named lectures at numerous international congresses, the International Monetary Conference, the Royal Geographic Society, London, the National Geographic Society, Washington D.C., and at over 30 universities and events held by the Young Presidents Organization http://www.ypo.org.

Web Site

In 1998-1999 Prof. Berger maintained a web site for the National Geographic Society <u>www.nationalgeographic.com/outpost</u>

Personal web page: www.profleeberger.com

In addition, Prof. Berger maintains the CRADLE website in partnership with the University of Arkansas at <u>www.cast.uark.edu/cast/cradle</u>

Departmental and other duties

Prof. Berger has been responsible for administering an annual budget of in excess of two million Rands. From 1996 – 2004 he managed large staff compliments comprising as many as 15 technicians, two administrative staff, two academic staff, 6 honorary associates and 11 post-graduate students. He was, during this period responsible for raising the entirety of the external funds necessary for the running of the Unit. He is active in the Departmental committee, has served on various School committees and is active in the undergraduate and post-graduate teaching programme of the Institute and School. Prof. Berger has been instrumental in setting up the post-graduate review committee for the Bernard Price Institute for Palaeontology.

Activities in service to the University, the profession and through the profession to the community

Prof. Berger has been actively involved in service to the University and profession through service on committees, development and implementation of fundraising initiatives that benefit the science as a whole, implementation of black empowerment initiatives and support and implementation of public awareness initiatives. Among the most important committee activities was his service on the Fulbright Commission where he acted a chairman of the program committee, headed the selection committee for South African Fulbright candidates and was appointed Chairman of Fulbright S. Africa in 2005. In this capacity he was responsible for dispensing in excess of R10 million in postgraduate grants annually. Prof. Berger was also a founding member of the Palaeoanthropological Scientific Trust (PAST) and served as Executive Officer from 1994 to 2001. PAST has provided in excess of R12 million to palaeoanthropological research in South Africa and supports a wide variety of initiatives across South Africa including support of excavations and research at Sterkfontein and research endeavours at most South African institutions where palaeoanthropological research takes place. Prof. Berger has served on the palaeontology committee for the National Research Foundation. He served on the committee that successfully bid for World Heritage site status for the Cradle of Humankind. Prof. Berger was also actively involved in the World Summit for Sustainable Development, delivering over 10 lectures, assisting in the development of three stands and with PAST organizing daily tours for delegates to the Cradle of Humankind. Prof. Berger also initiated the Fossil Trackers endeavour, which resulted in the

first fully black-owned company servicing the technical needs of excavations in the Cradle of Humankind. He has delivered over 30 lectures worldwide to the Young Presidents Organization and has recently been invited to address to the International Monetary Council. The Fossil Trackers initiative has been recognized as "best practice" in the Cradle of Humankind. Prof. Berger also gives numerous school tours, public lectures, radio and television interviews to promote awareness and education concerning human origins.

Research Output

Publications in Peer-Reviewed and DE Accredited Journals

Berger, L.R. (1992) Early hominid fossils discovered at Gladysvale Cave, South Africa. S. Afr. J. Sci. 88, 362

Berger, L.R. (1993) A preliminary estimate of the age of the Gladysvale australopithecine site. *Palaeont. Afr.* 30, 51-55

Berger, L.R., Keyser, A.W., & Tobias, P.V. (1993) Gladysvale: first early hominid site discovered in South Africa since 1948. Am. J. Phys. Anthrop. 92, 107-111.

Berger, L.R. and Tobias, P.V. (1994) New discoveries at the early hominid site of Gladysvale *S. Afr. J. Sci.* 90, 223-226.

Berger, L.R., Menter, C.G. & Thackeray, J.F. (1994) The renewal of excavation activities at Kromdraai, South Africa. S. Afr. J. Sci. 90, 209-210.

Cameron, N., Berger, L.R. & McKee, J.K. (1994) Training for Africans in Africa. *Nature*, 372, 589.

Berger, L.R. & Clarke, R.J. (1995) Bird of prey involvement in the collection of the Taung child fauna. *J. Hum. Evol.* 29 (3), 275-299.

Berger, L.R., Pickford, M. & Thackeray, J.F. (1995) A Plio-Pleistocene hominid upper central incisor from the Cooper's site, South Africa. S. Afr. J. Sci. 91, 541-542.

Berger, L.R. & Parkington, J.P. (1995) A new Pleistocene hominid bearing locality at Hoedjiespunt, South Africa. *Am. J. Phys. Anthrop.* 96, 601-609.

Berger, L.R. (1995) Swartkrans, a caves chronicle of early man by C.K. Brain. S. Afr. Arch. Bull. 49, 10-107.

McKee, J.K., Thackeray, J.F., and Berger, L.R. (1995) Faunal assemblage seriation of South African Pliocene and Pleistocene fossil deposits. *Am. J. Phys. Anthrop.* 96, 235-250.

Berger, L.R. (1996) Birds of prey and the death of the Taung child. S. Afr. J. Sci. 92, 62.

Berger, L.R. & Tobias, P.V. (1996) A chimpanzee-like tibia from Sterkfontein, South Africa and its implications for interpretations of bipedalism in Australopithecus africanus. *J. Hum. Evol.* 30, 343 –

Berger, L.R. & Clarke, R.J. (1996) The Load of the Taung child. Nature, 378, 670.

Berger, L.R. & Brink, J. (1996) Middle Pleistocene fossil fauna including a human patella from the Riet River, South Africa. S. Afr. J. Sci. 92, 277-278.

Roberts, D. & Berger, L.R. (1997) 117k year old human footprints from Langebaan Lagoon, South Africa. S. Afr. J. Sci. 93, 349-350.

Schmid, P. & Berger, L.R. (1997) a hominoid phalanx from the Gladysvale site, South Africa. S. *Afr. J. Sci.* 93, 430-431.

McHenry, H.M. & Berger, L.R. (1998) Limb proportions in *Australopithecus africanus* and the origins of the genus *Homo. J. Hum. Evol.* 35, 1-22.

McHenry, H.M & Berger, L.R. (1998) Limb lengths in *Australopithecus africanus* and the origins of the genus *Homo. S. afr. J. of Sci.* 94, 447-450.

Brink, J., Berger, L.R. & Churchill, S. (1999) Mammalian fossils from erosional gullies (dongas) in the Doring River drainage, central Free State Province, South Africa. *Hist. Animal. Ex Ossib.* 65, 79 – 90.

Churchill, S., Berger, L.R. & Parkington, J.P. (2000) A *Homo cf. heidelbergensis* tibia from the Hoedjiespunt site, Western Cape, South Africa *S. Afr. J. Sci.* 96, 367-368.

Churchill, S., Brink, J., Berger, L., Hutchinson, A., Rousseau, L, Stynder, D., Hancox, J., Brandt, D., Look, J., Scott, L., Ungar, P. (2000) Erfkroon: A new early Florisian Locality from fluvial contexts in the western free state. *S. African J. Sci.* 161-163.

De Ruiter, D. & Berger, L. (2000) Leopards as taphonomic agents in dolomitic caves – implications for Bone accumulations in the hominid-bearing deposits of South Africa. J. Arch. Sci. 27, 665-684.

Keyser, A.W., Menter, C.G., Moggi-Cecchi, J., Pickering, T.R. & Berger, L.R. (2000) Drimolen: A new hominid-bearing site in Guateng, South Africa. S. Afr. J. Sci. 96, 193-197.

Hausler, M. and Berger, L.R. (2001) Stw 441/465: a new fragmentary ilium of a small-bodied *Australopithecus africanus* from Sterkfontein, South Africa J. Hum. Evol., 40, No. 5, pp. 411-417

D' Errico, F., Backwell, L. and Berger, L. (2001) Bone tool use in termite foraging by early hominids and its impact on understanding early hominid behaviour. S. Afr. J. Sci. 97, 71-75.

de Ruiter, D.J. and Berger, L.R. (2001). A note on leopard (*Panthera pardus* Linneaus) cave caching related to anti-theft behavior in the John Nash Nature Reserve, South Africa. *African Journal of Ecology*, 39, 396-399.

Thackeray, J.F., de Ruiter, D.J., Berger, L.R. and van de Merwe, N. (2001). Hominid fossils from Kromdraai: a revised list of specimens discovered since 1938. *Annals of the Transvaal Museum*, 38, 43-56.

Stynder, D.D., Moggi-Cecchi, J., Berger, L.R. and Parkington, J.E. (2001) Human mandibular incisors from the (terminal Middle Pleistocene) locality of Hoedjiespunt 1, South Africa. *J. Hum. Evol.* 41, no. 5, 369 – 383.

Mutter, R.J., Berger, L.R. & Schmid, P. (2001) New Evidence of the Giant Hyaena, *Pachycrocuta brevirostris* (Carnivora, Hyaenidae) from Gladysvale Cave Deposit (Plio/Pleistocene, John Nash Nature Reserve), Guatang, South Africa. *Palaeontologia africana* 37, 103-113.

Berger, L.R., Lacruz, R. and deRuiter, D. (2002) The Age of South African Hominin Bearing with Special Reference to Sterkfontein Member 4, Member 2 and Jacovec Cavern. *Am. J. Phys. Anth.* 119, 192 – 197.

Berger, L.R. (2002) Response to Chalk and Cheese. J. Hum. Evol. 43, 126.

R. S. Lacruz, J. S. Brink, P. J. Hancox, L. R. Berger, A. S. Skinner, A. Herries and P. Schmidt (2002) Palaeontology and Geology of a Middle Pleistocene Faunal Assemblage from the Gladysvale Cave, South Africa. *Palaeont. Afr.*

Berger, L.R. (2002) Early hominid body proportions and emerging complexities in the origin of the genus *Homo*. *Evol. Anthrop.* 11, 42 – 44.

Nigro, J.D., Ungar, P.S., de Ruiter, D. and Berger, L.R.(2003) Developing a Geographic Information System (GIS) for mapping and analyzing fossil deposits at Swartkrans, Gauteng Province, South Africa. *J. Arch. Sci.* 30, 317-324.

R. Lacruz, P. Ungar, P.J. Hancox, J.S. Brink & L.R. Berger (2003) Gladysvale: Fossils, strata and GIS analysis. S. Afr. J. Sci. 99, 283 – 285.

L.R. Berger, D. J. de Ruiter, C. M. Steininger and J. Hancox. (2003) Preliminary results of excavations at the newly discovered Coopers D deposit, Gauteng, South Africa. *S. Afr. J. Sci.* 99, 276 – 278.

Berger, L.R. and Lacruz, R. (2003) Preliminary report on the first excavations at the new fossil site of Motsetse, Gauteng, South Africa. S. Afr. J. Sci. 99, 279 – 282.

Häusler, M., K. Isler, Schmid, P., and Berger, L. (2005). "3D-Digital Mapping of the Early Hominid Site of Gladysvale Cave, South Africa." <u>Human Evolution</u> 19(1): 45-42.

De Ruiter, D., Steininger, C.M. and Berger, L.R. (2006) A cranial base of Austraopithecus robustus from the Hanging Remnant of Swartkrans, South Africa. Am. J. Phys. Anthrop. 130: 435-444.

Berger, L.R. (2006) Comments on Dobson (2005), body proportions in early hominis, and the joint and limb proportion differences between Stw 431 (A. africanus) and A.L. 288-1 (A. afarensis). J. Hum. Evol. 52: 109 – 110.

Berger, L.R. (2006) Brief communication: Predatory bird damage to the Taung type-skull of *Australopithecus africanus* Dart 1925. *Am. J. Phys. Anthrop.*

Hall, G., Berger, L.R., Lacruz, R., Pickering, R., Hancox, J., Schmid, P. (2006) An Achuelean handaxe from the Gladysvale Cave Site in the Witwatersrand region of South Africa. *S. African J. Sci.*

Lacruz RS, Turner A, Berger LR. (2006). New *Dinofelis* (Carnivora: Machairodontinae) remains from Sterkfontein Valley sites and a taxonomic revision of the genus in southern Africa. *Annals of the Transvaal Museum* 43:89-106.

Brophy, J.K., de Ruiter, D.J., Lewis P.J., Churchill, S.E., and Berger, L.R. Preliminary Investigation of the New Middle Stone Age Site of Plovers Lake, South Africa. *Cur. Res. in the Pleist.* Vol. 23

Hartstone-Rose, A., DeRuiter, D., Berger, L.R., Churchill, S. (2007) .A saber-tooth felid from Coopers Cave (Gauteng, South Africa) and its implications for *Megantereon* (Felidae Machairodontinae) taxonomy. *Pal. Afr.*

Zipfel, B. and Berger, L.R. (2007) Shod versus unshod? the emergence of forefoot pathology in modern humans.. *The foot*. 17. 205-213.

Berger, L.R., Hall, G., Berger L.R., Churchill S.E., Steininger, C., Pettitt, P., Pickering, R., Hancox, J., Backwell, L.R. (under revision) New hominids, artifacts and athropomorphically modified remains from the Coopers Cave site in the Witwatersrand region of South Africa. *J. Hum. Evol.*

Berger, L.R., Churchill, S., Quinn, R., Anton S. (under revision) New small bodied hominins from Palau, Micronesia and their implications for the taxonomic status of the Flores hominins. *Proceedings of the Library of Science*.

Berger, L.R., Pickering, R., Kuhn, B., Backwell. L., Boshoff, P. and Hancox, J. (submitted) The first recorded occurrence of a fossil borwn hyaena (*Parahyaena brunnea*) latrine (midden) in a cave situationin Africa from the gladysvale site, South Africa. *Ann. Transvaal Mus.*

Hartsone-Rose, A., Berger, L.R. and Churchill (submitted) Insight into the evolution of the African Wild Dog and a new species of Canid – Canis sekowi sp. nov. *PNAS*.

Books/Theses/Chapters in Books

Berger L.R. (1994) The Functional Morphology of the Hominoid Shoulder Girdle: Past and Present. Ph.D. Thesis, University of the Witwatersrand.

Berger, L.R. (1996) Is Africa the cradle of humankind? Nature, God ad Humanity (ed. C. du Toit) UNISA press, Pretoria, pp 226-243.

Berger, L.R. (1998) Redrawing the family tree? Nat. Geog. 194, no. 2, 90-99.

Berger, L.R. and Read, M (1999) Visions of the Past. Vision. End. Wild. Trust. 118 - 127.

Anderson, J., Thackeray, F., Rubidge, B. van Wyk, B., Smith, G., de Wit, M and Berger, L.R. (1999) Towards Gondwana Alive: promoting biodiversity and stemming the sixth extinction *Gondwana Alive Soc. Press.* ISBN: 1-919795-43-X

Berger, L.R. and Hilton-Barber, B. (2000) In the Footsteps of Eve: the Mystery of Human Origins. *National Geographic Adventure Press*. ISBN 0-7922-7682-5

Berger, L.R. *Epilogo*. In *Tras las huellas de Eva*. Berger, L.R. and Hilton-Barber, B. 349-355. Sine Qua Non, Barcelona.

Hilton-Barber, B. and Berger, L.R. (2002) The Official Field Guide to the Cradle of Humankind. *Struik*. ISBN 1-86872-739-4

Berger, L.R. (2002) Change Starts in Africa. In: South Africa – the Good News. Bowes, B. and Steurt, S. Eds.

Nigro, J., Limp, F., Kvamme, K., DeRuiter, D., Berger, L. (2002) The creation and potential applications of 3-dimensional GIS for the early hominin site of Swartkrans, South Africa, In Burenhult, G.(ed.) Archaeological Informatics: Pushing The Envelope; Computer Applications and Quantitative Methods in Archaeology. BAR International Series 1016, Archaeopress, Oxford.

Berger, L.R. and Keyser, A.W. (in press) Human Origins. In: (McArthy, T.S. and Rubidge, B. (Eds.) University of the Witwatersrand Press.

Berger, L.R. (2003) Out of Africa – the Langebaan Footprints. In: the guide to the West Coast National Park. J. Caruthers Ed.

Hilton-Barber, B. and Berger, L.R. (2004) Exploring Kruger. Prime Origins Publishing. ISBN 0-620-

31866-x

Berger, L.R. and Hilton Barber, B. (2004) The Cradle of Humankind World Heritage Site – South Africa. *Map Studio*. ISBN 1-86809-743-9

Berger, L.R. and Smilg, J.S. (2005) the Handling of Medical Emergencies in the Cradle of Humankind. *Prime Origins Publishing* and *The National Lottery*. ISBN 0-620-34248-x

Berger, L.R. (2005) Working and Guiding in the Cradle of Humankind. Prime Origins Publishing and *The National Lottery*. ISBN 0-620-31866-x

Berger, L.R. (2005) Advances in the exploration, excavation and understanding of the fossil bearing localities in the "Cradle of Humankind". In *From Tools to Symbols. From Early Hominids to Modern Humans*, F. d'Errico & L.R. Backwell (Eds). Wits University Press. Johannesburg.

Berger, L.R. and Hilton-Barber, B. (2005) Kruger Park Animal Map. Prime Origins. Cape Town.

Hilton-Barber, B. and Berger, L.R. (2005) Kruger Park Bird Map. Prime Origins. Cape Town.

Berger, L.R. and Hilton-Barber, B. (2006) A Guide to Sterkfontein – the Cradle of Humankind. Struik. Cape Town. isbn 1 7700 257 8

Hilton Barber, B. and Berger, L.R. (2007) Prime Kruger. Prime Origins Publishing ISBN

Hilton Barber, B. and Berger, L.R. (2007) Exploring Kruger. Prime Origins Publishing ISBN

Berger, L.R. and Hilton-Barber, B.(in press due April 2008) Exploring Victoria Falls. Prime Origins Publishing ISBN.

Published Conference Proceedings/ Published Keynote addresses/articles

Berger, L.R. (1994) The crown jewels of Archaeology. Signature, 6, 16-17.

Berger, L.R. (1994) Gladysvale unveiled: a three million year record of the human adventure. *Optima*. 40, 38-40.

Berger, L.R. (1997) Tracking the Footsteps of Eve: new discoveries in human origins in South Africa. Address to the *National Geographic Society*, Washington. <u>www.nationalgeographic.com</u>

Berger, L.R. (2001) The southern African early hominid record and indications of emerging complexities in human evolution. The Juan Comas X International Colloquium on Physical Anthropology. Vol. X of Biological Anthropology Studies journal.

Berger, L.R. (2002) Early hominid body proportions and emerging complexities in human evolution. Adolf Schultz Symposium, Zurich. *Evol. Anthrop*.

Berger, L.R. (2002) On the humanity of humans. *National Geographic.com*. <u>WWW.Nationalgeographic.com/news</u>

Berger, L.R. (2002) Wine at the Dawn of Civilization. Wine Enth. Vol.x. pp.

Technical/Research reports

Berger, L.R. (1994) South Africa's fossil treasures. Arena. 3.

Berger, L.R. and Keyser, A. (1994) Guide to the Gladysvale Early Hominid Site. Field Excursion guide for the Southern African Palaeontological Association's congress

Berger, L.R. (1996) Chronos report. Prepared on behalf of Wits University for the Premier and Cabinet of the Northwest Province.

Berger, L.R. (1997) Annual Report of the Palaeo-Anthropology Research Group. University of the Witwatersrand

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