

CHARLES ERNEST OXNARD *CBURRICULUM VITAE*

EDUCATION

Wolsingham Grammar School (UK): Victor Ludorum, Athletics, 1951.
Chairman, Literary and Debating Soc. 1951. Awarded State Scholarship, 1952-58.

Birmingham University (UK):

Undergraduate Research Scholar, 1954-55. University Research Fellow, 1959-62.
University Blue, Athletics, 1954, 55, 56, 57, 58. Captain, Athletics, 1955.
Chairman, Athletic Union, 1956-58. English Universities, Athletics, 1958.

Degrees:

BSc, (1st Class Honours) 1955; MB, ChB, (Richard's Memorial Prize), 1958.

PhD, (Highly Commended), 1962. DSc, Science and Engineering, 1975.

Elected Fellowships:

Honorary Life Fellowship, Undergraduate Guild, 1958.

FZS (Zoological Soc, London) 1957.

Fellow (1 of 44) Zoological Club, London, 1964.

FCAS (Chicago Acad. Sci.): *For academic services* 1976.

FAAAS (Amer. Assoc. Advance. Science): *For contributions to zoology, especially morphological measurement and comparison* 1983.

FNYAS (New York Acad. Sci.): *For outstanding scientific achievements in anatomical sciences* 1986.

FSCAS (Fellow, Vice-President, President Elect, South. Cal. Acad. Sci.): *For distinction in science* 1987.

Emeritus Fellow, RSM (Royal Society of Medicine), 2003

Founding Fellow, Zoological Society of London, 2004.

Professional Licenses:

Registered Medical Practitioner, General Medical Council, UK, 1958.

Registered Medical Defence Union, UK, 1958.

Registered Overseas List, General Medical Council, UK 1966.

PRESENT APPOINTMENTS

University of Western Australia:

Emeritus Professor 1998-death.

Senior Honorary Research Fellow 1998-2009

University of Liverpool, UK: *Hon. Prof. Human Anatom, 2003-present.*

University of Hull, UK: *Hon. Prof. Bioengineering 2005-present.*

Hull and York Medical School, UK: *Hon. Prof. Anatomy, 2005-present.*

MAIN PAST APPOINTMENTS

University of Western Australia: *Estab. Prof. Anatomy & Human Biology 1987-97.*

Director, Centre Hum. Biol. 1989-98. Head, Dept ASHB, 1987-1990, 1993-1995.

Head (= Executive Dean), Division of Science and Agriculture, 1990-1992.

The University of Southern California:

University Professor (1 of 5, line item in Uni. Endowment), 1978-1987.

Res. Prof. Biol. 1978-1983.

Prof. Anatomy and Biological Sciences 1978-1987.

Dean of the Graduate School, 1978-83.

The University of Chicago:

Prof. Anat. Anthro. & Evol. Biol. 1966-78. Head, Evol. Biol. 1970-73. Head

Designate, Anat. 1977-78. Assoc. Dean, Medical School, 1972-73.

Dean of the College (of Letters, Arts and Sciences), 1973-78.

The University of Birmingham, U.K.:

Senior Lect. Anatomy, 1965-66. Lect. Anatomy, 1962-1965. Uni. Res. Fell. 1959-62.

Queen Elizabeth Hospital, Birmingham, U.K.:

House Surgeon, Prof. Stammers, Gen. Surgery

House Physician, Drs. Smallwood and Hawkins, General Medicine, 1959.
 Various Medical Locum Tenens and Part-time Academic Appointments in Medical
 Departments, Clinical Sections, and General Practice.

SELECTED ACADEMIC ACTIVITIES

Board Memberships

UWA Press, 1992-94. Australian Research Institute for Child Health, 1991-1994.
 Board and Chair of Awards Committee, Pasteur Foundation of America, 1986.
 Software Teacher, Inc, from 1984. One-on-one Computer Products Corp. from 1982.

Selected List of International Activities – (since retirement in 1997)

2007

Member of Research Committee, Australian Spinal Research Foundation, Melbourne.
 Invited Lectures, U. Auckland 1, U. Dalhousie 2, U. York 6, U. Dundee 1
 Series Editor, *Recent Advances in Human Biology*, World Scientific Publishing,
 Singapore, New Jersey, London and Hong Kong, Volumes 1-7, 1994 – present.
 Adviser on Human Biology, World Scientific Press, Singapore 1993-present.

2006

Invited Symposiast on *Homo floresiensis*, ASHB.
 Invited Lectures (4), U. York 4, U. Dundee, 4.
 Keynote Lecture, Vienna MorphFest, U. Vienna.
 Invited Discussant, Symposium No 284, Tinkering: The Microevolution of
 Development. Novartis Foundation, London.

2005

Dedicattee of Book: *Shaping Human Evolution*, Cambridge University Press.
 Keynote Lecture: Muscles and molecules: development and evolution, A.S.H.B.
 University of Western Sydney.
 Invited Lectures U. York., U. Hull,
 Papers to AAPA, Milwaukee, ASGB&I. Oxford, SSHB, York.

2004

Invited Lectures U Hawai', U South. Cal. LA. U. York 4. U. Hull Chinese U Hong
 Kong, U. Hong Kong.

2003

Plenary Lecturer, ASHB, Australia.
 Councillor, Aus. Res. Inst. Child Health, 1995-2003.
 Leverhulme Prof. U. College, London, & U. Liverpool, UK 2001-2003.
 Invited Lectures: U. Manoa, Hawaii. U. Hull, U. York, U. Liverpool, UK & Chinese
 University of Hong Kong.
 Keynote Lecture, Hrdlicka Symposium, Charles University, Prague.
 Lo Yuk Tong Foundation Lecture, Hong Kong University

2002

Invited Lectures: UC, London. Oxford Brookes U.
 Plenary Lecture, International Primatological Congress, Beijing.
 Invited Lecture, Workshop for 80th birthday of Luis Cavalli-Sforza, Inst. Pure Applied
 Mathematics, UCLA, Los Angeles.
 Leverhulme Prof U. Liverpool, & UC London, UK
 Two visits: Singapore, Editorial Duties with World Scientific Publications.

2001

Leverhulme Prof. U. Liverpool, UC London, UK
 Three Visits to World Scientific Publishing Co in relation to book publications.
 Invited Lectures: Mount Sinai Medical School, USA
 Invited Guest, Inauguration Ruth Simmonds, President Brown University, RI, USA.
 Invited Plenary Lectures, ASHB, Australia, 14th Euro. Workshop Paleontology,
 Florence, Italy.
 Participant and Committee Member, 6th Internat. Vert. Morph. Meet. Jena, Germany.
 Darwin Award for Lifetime Achievement in Physical Anthropology, USA.

2000

Leverhulme Prof. UC, London & U. Liverpool.
 Course of Lectures to Dalhousie University, Halifax, Nova Scotia.
 Communications 2 APAA, San Antonio, USA.
 AAPA Symposium in Honour of Charles Oxnard.
 Research Visit to U. Hong Kong, Academia Sinica, Kunming, Northwest University,
 Xian, Xian Normal Uni. & Fourth Military Medical School, & Visiting Professor,
 Northwest University, Xian, China.
 Bibliographic Consultant: Britannica On-line. Encyclopaedia Britannica, 1994-2000.
1999

Key-note Speaker, Fremantle General Practitioners Annual Meeting. (November).
 Lectures U. of Tasmania, Hobart.
 Visit to Royal College of Surgeons of England, UK. (March).
 Invited Lectures, UC, London, UK. & U. Liverpool, UK. (March).
 Professor R. German spent her Sabbatical Leave with me in Perth
 Member for Australia, U. Advisory Committee, Encyclopedia Britannica, 1991-1999
1998

Visiting Professor, Department of Anatomy, University of Hong Kong.
 Invited Seminars, University of Hong Kong, Chinese University of Hong Kong.
 Invited Presentation: Symposium on Development and Evolution, UC, London, UK.
 Invited Lectures U. Liverpool, UK, City University of New York, State University of
 New York, Stony Brook.
 Professor R. German spent her Fulbright Fellowship with me in Perth.

Selected List of International Activities prior to retirement: 1957-1997

Overseas Councillor (limit: 3), ASGB&I, 1991-1994 and 1980-1983.
 President, Anatomical Society Australia and New Zealand, 1989-91.
 President, Australasian Society Human Biology, 1987-90.
 National Lecturer, Scientific Research Society of America, 1986-89.
 Vice President and President Designate, S. Cal. Acad. Sci. 1987.
 President Elect, American Zoologists (USA), 1987-89, withdrawn on emigration.
 Research Assoc. Paleontology, Page Museum, Los Angeles, 1986-present.
 Research Assoc. Life Sciences, Natural History Museum, Los Angeles, 1984-present
 President, American Society Biomechanics, 1977.
 Honorary Professor Anatomy, University of Hong Kong, occasional, 1977-present.
 Overseas Associate Anatomy, University of Birmingham, UK, 1969-present.
 Research Assoc. Zoology, Field Museum of Natural History, Chicago, 1967-present.
 Treasurer, Society Study Human Biology (UK), 1962-66.
 Full list available on request

International Lectures: Partial Highlighted List: 1957 to 1997 (prior to retirement)

Keynote Lecture, Future of Human Evolution, U. Adelaide, 1997.
 Invited Lecture, U. Mass. at Amherst, MA USA, 1996.
 Visitor, President of Smith College, MA USA, 1996.
 Australian Academy of Science China Scholar at Institutes of Zoology and Geology,
 Academia Sinica, Kunming, PRC, 1995.
 Research School Visiting Scholar, Hong Kong University, 1995.
 Shaw College Visiting Scholar, Chinese University of Hong Kong, 1995.
 Invited Key Note Lecture, Symposium on Primate Locomotion, University of
 California, Davis, CA USA, 1995.
 Invited Presentation, 4th International Conference on Evolution of South East Asian
 Environment, Centre for Asian Studies, University of Hong Kong, 1995.
 Lo Yuk Tong Foundation Lecturer, Hong Kong University, 1994.
 Invited Lecturer, International Institute for Advanced Studies, Kyoto, 1993.
 Keynote Lecturer, International Society for Biomechanics, 1992.
 Latta Lecturer, College of Medicine at Omaha, 1987.
 Distinguished Lecturer, University Southern California, 1987.
 Honorary Professorial Lecture, Hong Kong University, 1984.

CIBA Foundation Lecturer, University London, Queen Square, 1966.

Other Honours

Dedicattee of Book: *Shaping Human Evolution*, Cambridge University Press, 2005.
 Awarded Leverhulme Professorship. U.C. London, & U. Liverpool, UK 2001-2003.
 Lo Yuk Tong Foundation Lecturer, Hong Kong University, 2003.
 Wiley Book Award: for "Human Structure: Sci. Basis Hum. Anat.", A\$ 2,500, 2003.
 Darwin Award for Lifetime Achievement in Physical Anthropology, USA, 2001.
 Presenter of Pasteur Award to Le Roy Hood for Molecular Biology, 1987.
 Britannica Book of the Year Award for *The Order of Man*, 1985.
 Phi Kappa Phi Book Award, *The Order of Man*, 1984.
 Premier Academic Book in Hong Kong Award, *The Order of Man*, 1984.
 S.-T. Huang-Chan Memorial Medal and Lecture, Hong Kong University, 1981.
 Lo Yuk Tong Foundation Award, Hong Kong University, 1973 and 1994.
 Overseas Member, Zool. Club, London (limit 15) 1966-present.
 Student Member, Court of Governors, University of Birmingham. 1957-62.

USA Honour Societies:

President, Sigma Xi, Res. Soc. Amer. U. South. California, 1984-87.
 President, Phi Kappa Phi, Graduate Honor Society, U. South. California, 1982-83.
 Honorary First Male Member, Phi Gamma Delta, Women's Grad. Hon. Soc. 1980.
 President, Phi Beta Kappa, Undergrad. Honor Soc. U. Chicago, 1975-76.

Editorial Boards & Memberships:

A wide selection of American, British, Australian and International Anatomical, Anthropological, Human Biological, Evolutionary, Zoological and General Scientific Societies.

GRANTS AND RESEARCH FUNDS

Grants since retirement – 1998-present: total funds (shared with various collaborators): A\$ 1.4 million, and £ 2.2 million

ARC Large Grant: Morphometric Studies of Macaques, \$145,000, 1997-2000.
 ARC Large Grant: Interface of Development and Evolution, \$200,000, 1998-2001.
 ARC Small Grant, Neurometrics (with W. de Winter), \$7,000, 2000.
 Leverhulme Visiting Professorship, £33,000 (= \$90,000), 2000-2003.
 MHRIF = \$20,000, 2001
 ARC Large Grant: Modelling and Modern Human Origins = \$200,000, 2001-2004
 MHRIF = \$19,000, 2002
 UWA Research Grant, with R. Pan, Coll. with China, \$7,000, 2002
 MHRIF = \$14,000, 2003
 Leverhulme Res. Project Grant (O'Higgins, Crompton, Fagan and Oxnard), £220,000 (= \$600,000), 2003-2006
 ARC Discovery Grant, (Oxnard, Dadour, Napper and O'Higgins), Whole organism Studies for Forensic Science, \$ 293,000, 2005-2007.
 Marie Curie Res. Grant – PALAEO – 3 Million Euros, – portion to O'Higgins, Oxnard and others approximately £220,000 (= A\$500,000) 2005-2008.
 Marie Curie Research Grant – EVAN – 3 Million Euros - portion to O'Higgins, Fagan, Oxnard, and others approximately £200,000 (= A\$470,000), 2005 – 2008.
 Garnett Passe and Rodney Williams Memorial Foundation, Lannigan, Mitchell, Milne and Oxnard, \$16,095, 2005-2006.
 ARC Discovery Grant (Watling, Oxnard and Dadour), Estimating time since death, \$ 490,000, 2007-2009.
 BBSRC Research Grant (O'Higgins, Fagan, Phillips, Elton & Oxnard), Computer Analysis of the Macaque face, £1.5 million (approximate = A\$ 4 million), 2007-2009.

Grants prior to retirement, 1960-1997

Australia, 1987-to retirement in 1997: circa \$A 1.54 million.

Vice Chancellor's Funds, New Chair, UWA, \$100,000: 1987-1990.
 Vice Chancellor's Funds, Centre for Human Biology, UWA, \$240,000: 1988-1992.
 NH&MRC: Osteoporosis, \$170,000, 1989-1991.
 Raine Foundation: Biomechanics Laboratory, \$216,000, 1989-1991.
 ARC Large Grant: Niche Metrics in Primates, \$180,000, 1990-1992.
 CSIRO/UWA: Fast LaGrangian Analysis of Continua, \$15,000, 1990-1991
 ARC Large Grant: Spinal Column Studies (with P. O'Higgins), \$180,000, 1993-95.
 ARC Large Grant: Evolution of Old World Monkeys (with N. Jablonski), \$160,000, 1993-95.
 NH&MRC: Osteoporosis, \$234,000, 1993-1995.
 Sylvia and Charles Viertel Found.: Sex, age and osteoporosis, \$24,000, 1993-1994.
 Australian Academy of Science: Travel Grant to China, \$1,200, 1995.
 ARC Small Grant, Morphometrics, Development and Evolution, \$17,000, 1996.
 ARC Large Grant: Geographic Information System Studies of Chinese Primates (with N. Jablonski and D. Milton), \$120,000 1995-97.

United States, 1966-1987: total funds: circa \$US 3.0 million.

US Public Health: Morphometrics of Primates, 1968-1971.
 US NSF: Shape, Structure, Primate Evolution, 1971-1977.
 US NIH: Structure, Biomechanics and Bone, 1974-1977.
 US NSF: Primate Evolution: Form and Pattern, 1977-1979.
 US NSF: Primate Evolution, Continuation, 1978-1980.
 Abbott and Block Funds, U. Chicago, 1966 - 1970.
 Dean of College Research Funds, U. Chicago, 1973 - 1978
 Dean of Graduate School Research Funds, USC, 1978-1983.
 University Professor Research Support, USC, 1983-1987.
 US NIH: Functional Anatomy of Primates, 1985-1987.
 IBM Project Socrates Funds, Primate Fossils, 1985-1987.
 Faculty Res. Fund, Sexual Dimorphisms in Primates, USC, 1985-1987.
 LA Orthopedic Hosp. Res. Fund, Human Femur. 1986-1987.
 Faculty Teach. Fund, Sexual Dimorphisms. USC, .1986-1987.
 LA Orthopedic Hosp. Res. Fund, Fourier Analysis. 1986-1987.

United Kingdom, 1962-66: total funds: circa £1 million.

USA Public Health Service, Interactions of Muscle and Bone in Primates, 1960-1966 (International US Grant held in UK).
 Agricultural Research Council, Vitamin B12 and the Rhesus Monkey, 1964-1966.

SUMMARY OF PUBLICATIONS**Lifetime:**

Total of 507 publications: 1 dedicated book, 30 books, monographs, edited volumes and edited volume series (including two under contract), 253 papers, symposium articles and chapters in books, and 224 published scientific abstracts.

Since retirement:

Total of 146 publications: 1 dedicated books, 11 books, monographs and edited volumes, 59 papers, symposium articles and chapters in books, and 73 published scientific abstracts.

For complete list: see List of References.

RESEARCH AREAS AND INTERESTS

Studies on the Flores Fossils
 Evolution of the mammalian brain, especially of primates
 Evolution of the primate face
 Modelling primate evolution: species lineages, individual lineages.

Functional, biomechanical, morphometric, evolutionary and systematic studies of primates, especially humans.
 Relationships between structure of skeleton (morphometrics) and behaviour, environment and diet (niche-metrics).
 Relationships between mechanical stress and anatomical architecture.
 Relationship between molecular and morphological evolution.
 Interface between function, genetics, development and evolution.
 Structural sexual dimorphisms in primates.
 Structure of fossil hominines, australopithecines, sivapithecines and dryopithecines.
 The problem of size in morphometrics
 The problem of interpretation in morphometrics
 Diseases of non-human primates with reference to deficiency of vitamin B12.
 Diseases of humans with reference to osteoporosis and ageing.
 Function, age change and disease in human middle ear ossicles.
 Well-being in humans, especially in the old.
 Morphometric applications in Forensic Science

TEACHING INTERESTS AND RESPONSIBILITIES

Current Teaching

Anatomy to 1st and 2nd year medical students (occasional as requested) UWA.
 Clinical anatomy to 5th year medical students (occasional as requested) UWA.
 Human growth, human biology, primate anatomy, biomechanics to 3rd year science students (as requested) UWA.
 Post-graduate courses in anatomy, human biology, biomechanics, morphometrics, biological anthropology, and evolutionary biology (University of York, Hull/York Medical School [HYMS]).
 Post-doctoral and graduate student supervision, UWA and UK (York, and Hull).

Prior Teaching Directorships

Director of MD/PhD Program (Chicago)
 Director of BA/MD Program (Chicago).
 Founding Director of MD/PhD Program (Los Angeles).
 Founding Director of Engineers in Medicine Program (Los Angeles).
 Founding Director of Medical Student Research Program (Los Angeles).

BOOK AND TEACHING AWARDS

Illinois Science Christmas Lecture, 1972: US\$ 4,000.
 Great Ideas Today, Britannica Award, 1978: US\$ 4,000.
 Britannica Book of the Year Award, 1984: no monetary value.
 Hong Kong Council Book Award: for the top academic book published in Hong Kong: 1984: no monetary value.
 Phi Kappa Phi Book Award "The Order of Man: a Biomathematical Anatomy of the Primates" University of Southern California, 1985: US\$ 2,000.
 Distinguished Faculty Lecture, University of Southern California, 1985: US\$ 2,000.
 Teaching Award for "Similarities and Differences between the Sexes: Biological, Anthropological, Psychological and Social Viewpoints" University of Southern California, 1987: US\$ 17,000.
 Leverhulme Award: for lectures to general public, post-graduate teaching, and research stimulation of graduate students and post-docs, 2000-2003: A\$ 90,000.
 Wiley Book Grant: for "Human Structure: the Scientific Basis of Human Anatomy": A\$ 2,500.

DOCTORAL RESEARCH STUDENTS GRADUATED

- 1) Ildemaro Torres N. (with W. T. Smith) Neurological pathology of vitamin B12 in captive primates. Ph.D. 1968. Currently - Professor in Venezuela.

- 2) Valerie M. D. Hind (with W. T. Smith), Degeneration of the visual system in captive monkeys. Ph.D. 1969 (M.B. B.S./Ph.D. student). Currently Consultant in Ophthalmology, Glasgow (now retired).
- 3) Matt Cartmill (with R. Tuttle), The orbits of arboreal mammals: a reassessment of the arboreal theory of primate evolution. Ph.D. 1970. Currently Professor, Duke University.
- 4) Jane A. Peterson (with D. B. Wake), Adaptation for arboreal locomotion of the shoulder region of lizards. Ph.D. 1973. Currently Curator, Museum of Natural History, Los Angeles.
- 5) Timothy L. Strickler, The functional morphology of the pectoral girdle muscles in the Chiroptera. Ph.D. 1975, Currently Professor Of Biology, Southern Carolina.
- 6) John M. Clark (with S. Glagov), The mechanical effects of large blood vessel structure, Ph.D. 1975 (M.D./Ph.D. student). Currently, Professor of Internal Medicine, Seattle.
- 7) Betty J. M. Manaster, Locomotor adaptations within the *Cercopithecus*, *Cercocebus* and *Presbytis* genera: a multivariate approach. Ph.D. 1975. **Paper based on thesis received Hrdlicka Award of the American Physical Anthropologists.** Currently Consultant Radiologist and Head of Department, University of Colorado, Denver.
- 8) Gene H. Albrecht, A multivariate analysis of the cranio-facial morphology of the Sulawesi macaques (Primates: Cercopithecidae). Ph.D. 1976. Currently Associate Professor, Los Angeles.
- 9) John E. McArdle, The functional morphology of the hip and thigh of the loriformes. Ph.D. 1978. Current appointment not known.
- 10) Harold C. L. Yang, The development of optical data analysis for the investigation of radiographic patterns: lumbar vertebrae of the Hominoidea, Ph.D. 1978 (M.D./Ph.D. student). Currently, Surgeon, Chicago.
- 11) Rebecca German, A multivariate morphometric study of the prosimian forelimb and hindlimb. M.Sc. Work carried out for undergraduate research under my supervision, University of Chicago; degree awarded, University of Rochester, 1979. Currently, Professor, Johns Hopkins University, Baltimore.
- 12) Brad Blood, Convergent hindlimb morphology and the evolution of fish-catching in the bats *Noctilio Leporinus* and *Myotis (Pizonyx) vivesi* (Mammalia: Chiroptera). 1987. Currently Associate Professor, State University of California.
- 13) Kay Cerny (with Helen Hislop), Biomechanics of paraplegia. School of Physical Therapy, USC, Ph.D. awarded: 1984. Private Physical Therapist, Los Angeles.
- 14) Arthur Hsu (with Helen Hislop), Finite element analysis of the calcaneus. School of Physical Therapy, USC, Ph.D. awarded, 1989. Associate Professor of Physical Therapy, Los Angeles.
- 15) Rosemary Markham (with Len Freedman), Behavioral studies on captive orang utans. Anatomy and Human Biology, UWA, Ph.D. awarded, 1992. Retired from Curator of Mammals, Perth Zoo.
- 16) Vanessa Hayes (with Len Freedman), Sexual dimorphisms in Old World monkeys, Previously 1st Class Honours Bachelors Research Student, Department of Anatomy and Human Biology, University of Western Australia, 1988, Ph.D. awarded, 1994. Post-doctoral Fellow, Kyoto, Japan (now left academic life through marriage).
- 17) Robert Slater, Morphological and morphometric studies of the pelvis, University of Western Australia, MSc awarded, 1995. Currently Chiropractic Practitioner.
- 18) Robert Kidd (with Len Freedman) Studies of the Hominoid foot. Department of Anatomy and Human Biology, University of Western Australia, PhD 1996. **Thesis awarded Distinction - only granted to 5% of UWA doctorates.** Currently Associate Professor, University Western Sydney, 1995.
- 19) Willem de Winter, Theoretical and morphometric evolutionary studies. Department of Anatomy and Human Biology, PhD awarded, 1997. Then Post-doctoral Fellow, UWA. Currently Statistical Consultant, CANdienst, Netherlands.
- 20) Pan Ruliang (with Nina Jablonski and Len Freedman), Studies of the cranium in Macaques. Department of Anatomy and Human Biology, PhD awarded, 1998.

- Then ARC Post Doctoral Fellow, Anatomy and Human Biology, UWA.
 Currently, Senior Lecturer, Uni. Witz, SA.
- 21) Alanah Buck (with Roger Price and Kevin Singer), Studies of vertebral osteoporosis. Department of Anatomy and Human Biology, University of Western Australia, PhD awarded, 1999. Currently Forensic Anthropologist, WA.
21. Nicola Errington, Studies of back pain in nurses teachers and miners in WA. . Department of Anatomy and Human Biology, University of Western Australia, PhD awarded, 1999.
22. Ken Wessen, Simulating Origin and Evolution of Ancient and Modern Humans. Originally research Masters student, converted to PhD, School of Anatomy and Human Biology, PhD awarded, 1998-2003.
Thesis awarded Distinction - only granted to 4% of UWA doctorates.
 Currently in Finance and Banking Industry.
23. Libby Pollard (with Len Freedman and Rosemary Markham), Studies of Orang Utan Behaviour, School of Anatomy and Human Biology, PhD awarded, 2005.

CURRENT DOCTORAL RESEARCH STUDENTS

24. Warren Mitchell (with Nick Milne), Doctoral student, School of Anatomy and Human Biology, Primate evolution studies, title not yet fixed, 2004.
25. Sheridan Howard (with Watling, Meyer and Dadour), Doctoral student, Centre for Forensic Science, New, 2007.
26. Sara Flood (with McGeachie et al), Doctoral student, School of Anatomy and Human Biology, New, 2007.
27. Sue Hayes (with others), Doctoral Student, School of Anatomy and Human Biology and Forensic Science Centre, UWA.

INTERNATIONAL RESEARCH COLLABORATORS

Current:

University of Witwatersrand, SA, Dr RuLiang Pan.
 University Pennsylvania, Prof. N. Jablonski, Mr G. Chaplin.
 Johns Hopkins University, Baltimore Prof. R. Z. German also 2003, Raine Visiting Professor, UWA, 2005.
 University of Hong Kong, China, Profs. Y. C. Wong and Peter Lucas (now George Washington University, USA).
 Amsterdam, Netherlands, Dr. W. de Winter.
 University of Liverpool, UK, Dr. Robin Crompton.
 University of York, UK, Professor Paul O'Higgins.
 University of Hull, UK, Dr Michael Fagan.
 Institutes of Zoology and Geology, Kunming, China, Department of Biology, Northwest University, Xi-an, China, Professor Li Baoguo.
 University of Western Sydney, Associate Professor Robert Kidd.

Past:

University Tasmania, Prof. F. P. Lisowski (deceased).
 Academia Sinica, Beijing, Prof. Wu Rukang.
 Congressional Representative, Humane Society of America, Dr. S.S. Lieberman.
 University Birmingham, UK, Prof. E. H. Ashton (deceased).
 University of Birmingham, UK, Prof. W. Thomas Smith (deceased).
 University Leeds, UK, Prof. W. J. Moore (retired).
 University Kansas, Lawrence, Profs. P. Neely and J. Davis.
 National Museum Nat. Hist., Paris, Dr. F. Jouffroy and Dr. J. Lessertisseur (deceased).
 University Chicago, Dr. H. Yang.
 State University of New York, Stony Brook, Prof. J. T. Stern Jr.
 University Southern California, Prof. G. Albrecht.
 State University California, Prof. B. Gelvin.

Research Collaborator and Major Professor

University of East Anglia, U.K., Lord Zuckerman, OM KCB MA MD DSc FRS (deceased).

