

Ian Tattersall

## CURRICULUM VITAE

### ADDRESS:

Division of Anthropology  
American Museum of Natural History  
Central Park West at 79th Street  
New York, New York 10024  
Tel. (212) 769-5877; Fax (212) 769-5334  
email: iant@amnh.org

### EDUCATION/DEGREES:

B.A., Archaeology and Anthropology Tripos, Cambridge University:  
First Class (with Distinction), 1967  
M.A., Cambridge University, 1970  
M.Phil., Yale University (Department of Geology and Geophysics), 1970  
Ph.D., Yale University (Department of Geology and Geophysics), 1971

### EMPLOYMENT:

Curator Emeritus and Senior Scientist in Residence, Division of  
Anthropology, American Museum of Natural History: 2010 –  
Chairman, Dept of Anthropology, American Museum of Natural History:  
1990-1997  
Curator, Div of Anthropology, American Museum of Natural History: 1981-  
2010  
Adjunct Professor, Dept of Anthropology, Columbia University, 1992-  
Adjunct Professor, Anthropology Program, CUNY Graduate School and  
University Center, 1991-  
Adjunct Associate Professor, Dept of Anthropology, Columbia University:  
1979-1980  
Associate Curator, Dept of Anthropology, American Museum of Natural  
History: 1976-1981  
Adjunct Assistant Professor, Dept of Anthropology, Herbert H. Lehman  
College of the City University of New York: 1971-1974  
Visiting Lecturer, Dept of Anthropology, New School for Social Research:  
1971-1972  
Assistant Curator, Dept of Anthropology, American Museum of Natural  
History: 1971-1976  
Curatorial Assistant, Peabody Museum of Natural History, Yale  
University: 1969-1970  
Teaching Assistant, Dept of Geology and Geophysics, Yale University:  
1968-1969, 1970-1971

### EXHIBITIONS:

Curator in charge, Third Section, *Hall of the Biology of Man*,  
American Museum of Natural History, opened 1975.  
Joint Curator, *Ancestors: Four Million Years of Humanity*, American  
Museum of Natural History, 1984.

- Organizing Curator, *Dark Caves, Bright Visions*, American Museum of Natural History, 1986-7.
- Joint curator for AMNH, *Madagascar: Island of the Ancestors*, American Museum of Natural History, 1989.
- Curator for *Harry Lionel Shapiro: Pioneer in Physical Anthropology*, American Museum of Natural History, 1990.
- Curator in Charge, *Hall of Human Biology and Evolution*, American Museum of Natural History, opened April, 1993.
- Curator, *Scientists and Journalists: One Story, Two Voices*, American Museum of Natural History, 1996.
- Consultant, *Human Evolution Hall*, Gunma Museum of Natural History, Tomioka City, Japan, opened October 1996.
- Joint Curator, *In the Kingdom of Imerina: Early Photographs and New Textiles from Madagascar*, American Museum of Natural History, 1997-8.
- Local Curator, *Primates: The Jean Baulu Collection of Antique Prints*. American Museum of Natural History, December 1998-May 1999.
- Co-Curator, *The First Europeans: Treasures from the Hills of Atapuerca*, American Museum of Natural History, January-April, 2003.
- Co-Curator, *Anne and Bernard Spitzer Hall of Human Origins*, American Museum of Natural History, opened February 2007
- Co-Curator, *Alla Scoperta dell'Albero della Vita Charles Darwin, 1809/2009*. Rome, Milan, Bari, 2009-2010.

#### AWARDS

- Exhibitioner, Christ's College, Cambridge, 1966-7
- Bachelor Scholar, Christ's College, Cambridge, 1967
- Fulbright Travel Award, 1967
- Gibbs and Dana Fellowships, Yale Graduate School, 1967-71
- Institute of Human Origins Lifetime Achievement Award, 1993
- Perennial Wisdom Award of the Monuments Conservancy, NYC, 1999
- W. W. Howells Award of the Amer. Assoc. Anthropol., 2000
- Osman Hill Memorial Medal, Primate Society of Great Britain, 2002

#### MEMBERSHIPS:

- American Association for the Advancement of Science (Fellow, 2004)
- American Association of Physical Anthropologists
- International Primate Society
- Paleoanthropology Society
- Society of Sigma Xi
- Society of Vertebrate Paleontology
- Fellow of the Linnean Society of London

#### RESEARCH INTERESTS:

- Human and nonhuman primate evolution; anatomical and cognitive origin of *Homo sapiens*; application of evolutionary and systematic

theory to human phylogeny; strepsirhine primate systematics, ecology and conservation.

**FIELDWORK:**

Madagascar, Mayotte, Comoro Islands, Mauritius, Réunion, Borneo, Nigeria, Niger, Sudan, Yemen, Vietnam, Surinam, French Guiana, USA.

**CURRENT PROFESSIONAL ACTIVITIES:**

Editorial Advisory Board, The Anatomical Record

Editorial Board, Anthropological Science

Editorial Board, Yearbook of Physical Anthropology

Editorial Board, Human Evolution

Editorial Board, International Journal of Anthropology

Member of Permanent Council, International Association for the Study of Human Paleontology

Primate Specialist Group, International Union for the Conservation of Nature

Board Member, Institute of Human Origins

Scientific Advisory Board, Lemur Conservation Foundation

Scientific Advisory Council, L. S. B. Leakey Foundation

Board of Advisors, John Templeton Foundation

Advisory Cttee for the Musée Nat. de Préhistoire, Les Eyzies, France

Advisory Committee, St-Césaire Paléosite, Charente, France.

Sterkfontein Site Advisory Board, Witwatersrand University, South Africa.

Ministry of Education, Comité de Pilotage for the Renovation of the Musée de l'Homme, Paris, France.

Service on numerous American Museum committees, both elected and appointed; chmn of James Arthur Cttee, fmr chmn Collections Policy Cttee.

Grant proposal reviewer, site visitor and/or review panel member for National Science Foundation, National Institutes of Health, National Institute of Mental Health, Wenner-Gren Foundation, National Geographic Society, Leakey Foundation, etc.

Manuscript reviewer for numerous professional journals, popular magazines, and university and commercial publishers

Consultant to ABC Television, the Canadian Broadcasting Corporation, BBC and numerous other broadcast and print media

Consultant to World Bank, World Wildlife Fund and other

international organizations on conservation/development matters.

## PUBLICATIONS (excluding abstracts):

1968

Olduvai Gorge, vol. 2: The cranium and maxillary dentition of *Australopithecus (Zinjanthropus) boisei*. (Review). **American Scientist** 56 (2): 187A-188A.

Multivariate analysis of some medieval British cranial series. **Man** (n.s.) 3: 284-292.

A mandible of *Indraloris* (Primates, Lorisidae) from the Miocene of India. **Postilla** 123: 1-10.

Dental paleopathology of medieval Britain. **J. Hist. Med. Allied Sci.** 23 (4): 383-385.

1969

The ecology of north Indian *Ramapithecus*. **Nature** 221: 451-452.

Notes on some little-known primate fossils from India. **Folia Primatol.** 10: 146-153. (I. Tattersall and E. L. Simons).

More on the ecology of north Indian *Ramapithecus*. **Nature** 224: 821-822.

Evolution of early man. **Yrbk, McGraw-Hill Encycl. Sci. & Tech.**, 27-35.

1970

Taxonomy and evolution of the monkeys of Celebes. **Amer. Scientist** 53 (3): 334 (Review).

**Man's Ancestors: An Introduction to Primate and Human Evolution.** London, John Murray.

1971

Primates. **McGraw-Hill Encycl. Sci. & Tech.**, new ed., 10: 677-679.

Origin of the family of man. **Ventures** 11 (1): 47-55. (E. L. Simons and I. Tattersall).

*Ramapithecus*. **Yrbk, McGraw-Hill Encycl. Sci. & Tech.**, 222-224.

1971 (cont'd)

The physiological basis of the fine arts. **J. Amer. Oriental Soc.** 91 (2): 294-295. (Review, I. Tattersall and K. R. Weeks).

Revision of the subfossil Indriinae. **Folia Primatol.** 16 (3): 257-269.

The lemurs of Madagascar. **Discovery** 7 (1): 27-36.

1972

Of lemurs and men. **Natural Hist.** 81 (3): 32-43.

The functional significance of airorhynch in *Megaladapis*. **Folia Primatol.** 18 (1-2): 20-26.

1973

Cranial anatomy of the Archaeolemurinae (Lemuroidea, Primates). **Anthrop. Pap. Amer. Mus. Nat. Hist.** 52 (1): 1-110.

Subfossil lemuroids and the "adaptive radiation" of the Malagasy lemurs. **Trans. New York Acad. Sci.** 35 (4): 314-324.

A note on the age of the subfossil site of Ampasambazimba, Miarinarivo Province, Malagasy Republic. **Amer. Mus. Novitates** 2520: 1-6.

Early man. **Amer. J. Phys. Anthrop.** 39 (3):481. (Review).

1974

Skull form and the mechanics of mandibular elevation in mammals. **Amer. Mus. Novitates** 2356: 1-9. (David Roberts and Ian Tattersall).

**Relationships among the Malagasy lemurs: a preliminary revision based on craniodental morphology.** New York, Wenner-Gren Foundation, 1-28.

Facial structure and masticatory mechanics in *Archaeolemur*. In: Martin, R. D., G. A. Doyle and A. C. Walker (eds), **Prosimian Biology**. London, Duckworth. 563-577.

Craniodental morphology and the systematics of the Malagasy lemurs. **Anthrop. Pap. Amer. Mus. Nat. Hist.** 52 (3): 139-192. (I. Tattersall and J. H. Schwartz).

1975

Phylogenetic relationships of *Plesiadapis* - the postcranial evidence. In: Szalay, F. S. (ed.), **Approaches to Primate Paleobiology**. Basel, S. Karger. 136-166. (F. S. Szalay, I. Tattersall and R. Decker).

Evolutionary models, phylogenetic reconstruction, and another look at hominid phylogeny. In: Szalay, F. S. (ed.), **Approaches to Primate Paleobiology**. Basel, S. Karger. 218-243. (N. Eldredge and I. Tattersall).

**The evolutionary significance of *Ramapithecus*.** Minneapolis, Burgess. 1-32.

Observations on the ecology and behavior of the mongoose lemur, *Lemur mongoz* Linnaeus (Primates, Lemuriformes) at Ampijoroa, Madagascar. **Anthrop. Pap. Amer. Mus. Nat. Hist.** 52 (4): 194-216. (I. Tattersall and R. W. Sussman).

Sur la datation absolue du gisement subfossilifère d'Ampasambazimba et sa signification. **Bull. Acad. Malgache**, n.s., 51 (2), for 1973: 41-43.

**Lemur Biology**. New York, Plenum. (ed. I. Tattersall and R. W. Sussman).

History of study of the Malagasy lemurs, with notes on major museum collections. In: Tattersall, I. and R. W. Sussman (eds), **Lemur Biology**. New York, Plenum. 3-11. (J. Buettner-Janusch, I. Tattersall and R. W. Sussman).

Notes on the topography, climate and vegetation of Madagascar. In: I. Tattersall and R. W. Sussman (eds), **Lemur Biology**. New York, Plenum. 13-21. (I. Tattersall and R. W. Sussman).

Notes on the cranial anatomy of the subfossil Malagasy lemurs. In: I. Tattersall and R. W. Sussman (eds), **Lemur Biology**. New York, Plenum. 111-124.

Numerical taxonomy. (Review). **Human Biol.** 47 (2): 285-288.

India: Miocene and Pliocene. In: K. P. Oakley, B. Campbell and T. I. Molleson (eds), **Catalogue of fossil hominids Part III: Americas, Asia, Australia**. London, British Museum (Natural History). 93-97. (G. E. Meyer, E. L. Simons and I. Tattersall).

Pakistan: Miocene and Pliocene. In: **Catalogue of fossil hominids Part III: Americas, Asia, Australia**. London, British Museum (Natural History). 172-175. (G. E. Meyer, E. L. Simons and I. Tattersall).

Relationships among the Malagasy lemurs: the craniodental evidence. In: W. P. Luckett and F. S. Szalay (eds), **Phylogeny of the primates: A multidisciplinary approach**. New York, Plenum. 299-312. (I. Tattersall and J. H. Schwartz).

1976

Notes on the status of *Lemur macaco* and *Lemur fulvus* (Primates, Lemuriformes). **Anthrop. Pap. Amer. Mus. Nat. Hist.** 53 (2): 255-262.

The New World primates. **Amer. Scientist** 64 (5): 580.

Note sur la distribution et sur la situation actuelle des lemuriens des Comores. **Mammalia** 40 (3): 519-521.

1976 (cont'd)

Group structure and activity rhythm in *Lemur mongoz* (Primates, Lemuriformes) on Anjouan and Moheli islands, Comoro archipelago. **Anthrop. Pap. Amer. Mus. Nat. Hist.** 53 (4): 363-378.

Cycles of activity, group composition, and diet of *Lemur mongoz mongoz* Linnaeus 1766 in Madagascar. **Folia Primatol.** 26 (3): 270-283. (R. W. Sussman and I. Tattersall).

1977

The lemurs of the Comoro islands. **Oryx** 13 (5): 445-448.

Fact, theory and fantasy in human paleontology. **Amer. Scientist** 65 (2): 204-211. (I. Tattersall and N. Eldredge).

Human origins. **Amer. Scientist** 65 (2): 229. (Review).

Reconstruction of hominid phylogeny: a testable framework based on a cladistic analysis. **J. Hum. Evol.** 6 (2): 263-278. (E. Delson, N. Eldredge and I. Tattersall).

Distribution of the Malagasy lemurs. Part 1: the lemurs of northern Madagascar. **Ann. New York Acad. Sci.** 293: 160-169.

Race. **Syst. Zool.** 26 (2): 249-250. (Review).

Ecology and behavior of *Lemur fulvus mayottensis*. **Anthrop. Pap. Amer. Mus. Nat. Hist.** 54 (4): 421-482.

Man's forgotten cousins. **Australian Nat. Hist.** 19 (4): 124-129.

1978

Ecology and behaviour of nocturnal primates: prosimians of equatorial West Africa. **Bioscience** 28 (3): 312. (Review).

Functional cranial anatomy of the subfossil Malagasy lemurs. **Nat. Geogr. Res. Repts** 10: 559-568.

Behavioural variation in *Lemur mongoz* (= *L. m. mongoz*). In: D. J. Chivers and K. A. Joysey (eds), **Recent Advances in Primatology**, 3: Evolution. London, Academic Press. 127-132.

Dietary and dental variations in the genus *Lemur*, with comments concerning dietary-dental correlations among Malagasy primates. **Amer. J. Phys. Anthrop.** 49 (1): 119-127. (R. F. Kay, R. W. Sussman and I. Tattersall).

Phylogeny and classification of the primates revisited. **Yrbk Phys. Anthrop.** 21: 95-133. (J. H. Schwartz, I. Tattersall and N. Eldredge).

1979

The phylogenetic relationships of Adapidae (Primates, Lemuriformes). **Anthrop. Pap. Amer. Mus. Nat. Hist.** 55 (4): 271-283. (J. H. Schwartz and I. Tattersall).

Another note on nomenclature and taxonomy in Lemuridae. **Mammalia** 43 (2): 256-257.

The study of prosimian behavior. **Science** 205 (4407): 684. (Review).

Patterns of activity in the Mayotte lemur, *Lemur fulvus mayottensis*. **J. Mammal.** 60 (2): 314-323.

1980

A preliminary study of crab-eating macaques (*Macaca fascicularis*) in Mauritius. **Bull. Mauritius Inst.** 9 (1): 31-58.

Nursery care of nonhuman primates. **Amer. Scientist** 68 (3): 329. (Review).

Monkey. **Amer. Acad. Encycl.** 13: 532-535.

Primate. **Amer. Acad. Encycl.** 15 539-542.

Chromosomes of Lemuriformes. VI. Comparative karyology of *Lemur fulvus*: a G-banded karyotype of *Lemur fulvus mayottensis* Schlegel 1866. **Internat. J. Primatol.** 1: 81-93. (A. E. Hamilton, I. Tattersall, R. W. Sussman and J. Buettner-Janusch).

1981

A sad reflection of the outside world. **Nat. Hist.** 90: 92-95. (Review).

Behavior and ecology of *Macaca fascicularis* in Mauritius: a preliminary study. **Primates** 22 (2): 192-205. (R. W. Sussman and I. Tattersall).

Comments on: Aspects of Neotropical bird speciation during the Cenozoic. In: G. Nelson and D. E. Rosen (eds), **Vicariance biogeography: A critique**. New York, Columbia University Press. 406-410.

Nocturnal Malagasy primates. **Amer. Scientist** 69 (4): 684 (Review).

Hematological and serum biochemical values in free-ranging *Macaca fascicularis* of Mauritius: possible diabetes mellitus and correlation with nutrition. **Amer. J. Primatol.** 1 (4): 413-419. (I. Tattersall, A. Dunaif, R. W. Sussman and R. Jamieson).

Comparative biology and evolutionary relationships of treeshrews. **Amer. J. Primatol.** 1 (4): 477-479. (Review).

1982

Two misconceptions of phylogeny and classification. **Amer. J. Phys. Anthropol.** 57 (1): 13.

"Lucy": a human ancestor? **Americana Annual**, 1982: 42-49. New York, Grolier.

**The Primates of Madagascar**. New York, Columbia Univ. Press. 1-382.

Omnivorous primates. **Curator** 24 (2): 118-121. (Review).

1982 (cont'd)



**The myths of human evolution.** New York, Columbia Univ. Press. 1-197. (N. Eldredge and I. Tattersall).

Functional morphology of the hip and thigh of the Lorisiformes. **Folia Primatol.** 38 (1-2): 138. (Review).

1983

Comment on "*Ramapithecus* and hominid origins". **Current Anthropol.** 23 (5):515.

A note on the status of "*Adapis*" *priscus* Stehlin, 1916. **Amer. J. Primatol.** 3 (3): 295-298. (J. H. Schwartz and I. Tattersall).

Relationships of *Microadapis sciureus* (Stehlin, 1916), and two new primate genera from the Eocene of Switzerland. **Folia Primatol.** 39: 178-186. (J. H. Schwartz and I. Tattersall).

A reappraisal of the European Eocene primate genus *Periconodon*. **Palaeontology** 26 (1): 227-230. (I. Tattersall and J. H. Schwartz).

Future people. **Science** 83 4 (2): 74-77. (N. Eldredge and I. Tattersall).

A review of the European primate genus *Anchomomys* and some allied forms. **Anthrop. Pap. Amer. Mus. Nat. Hist.** 57 (5): 344-352. (J. H. Schwartz and I. Tattersall).

Status of the Comoro lemurs: a reappraisal. **IUCN/SSC Primate Specialist Group Newslett.** 3: 24-27.

A revision of the European Eocene primate *Protoadapis* and some allied forms. **Amer. Mus. Novitates** 2762:1-16. (I. Tattersall and J. H. Schwartz).

Studies on the lemurs of the Comoro archipelago. **Nat. Geogr. Res. Repts** 15: 641-654.

Beyond the chariots of the gods. **Recent Publ. Nat. Hist.** 1 (2): 6-7. (Review).

Man among the primates. **Reviews in Anthropol.** 10 (3): 1-5. (Review).

A new genus and species of adapid primate from the middle Eocene of Alsace, and a new genus for "*Adapis*" *ruetimeyeri* Stehlin, 1912. **Folia Primatol.** 41: 231-239. (I. Tattersall and J. H. Schwartz).

A new genus and species of primate from the Geiseltal, Eocene of the German Democratic Republic. **Z. Geol. Wiss. Berlin** 11 (7): 911-914. (J. H. Schwartz, I. Tattersall and H. Haubold).

1984

The good, the bad, and the synthesis. **Amer. Anthropol.** 86 (1): 86-90.

**Ancestors: four million years of humanity.** New York, Amer. Mus. Nat. Hist. 1-16. (I. Tattersall and E. Delson).

I cranio di cristallo. **Kos** 1 (3): 28-32. (N. Eldredge and I. Tattersall).

The treeshrew, *Tupaia*: a "living model" of the ancestral primate? In: N. Eldredge and S. Stanley (eds), **Living fossils**. New York, Springer, 32-37.

**I miti dell'evoluzione umana.** Torino, Paolo Boringhieri. 1-205. (N. Eldredge and I. Tattersall, Italian trans. of **The Myths of Human Evolution**).

1985

**Os mitos da evolucao humana.** Rio de Janeiro, Zahar Editores. 1-168. (N. Eldredge and I. Tattersall, Portuguese trans. of **The Myths of Human Evolution**).

Biology of tarsiers. **Recent Publ. Nat. Hist.** 2 (4): 2-4. (Review).

Island primates of the western Indian Ocean. **Nat. Geogr. Res. Repts** 17: 855-862.

All in the family. **Discover** 6 (1): 79-81. (Review).

Evolutionary relationships of living lemurs and lorises (Mammalia, Primates) and their potential affinities with European Eocene Adapidae. **Anthrop. Pap. Amer. Mus. Nat. Hist.** 60 (1): 1-100. (J. H. Schwartz and I. Tattersall).

The "Ancestors" exhibition. **Americana Annual**, 1985: 101. New York, Grolier.

The "Ancestors" project: an expurgated history. In: **Ancestors: the Hard Evidence**, E. Delson (ed). New York, Alan R. Liss. 1-5. (I. Tattersall, J. Van Couvering and E. Delson).

Madagascar. **Amer. Scientist** 73 (6): 587. (Review).

An annotated catalogue of Malagasy primates (families Lemuridae, Indriidae, Daubentoniidae, Megaladapidae, Cheirogaleidae) in the collections of the American Museum of Natural History. **Amer. Mus. Novitates** 2834: 1-45. (J. Buettner-Janusch and I. Tattersall).

Homing behavior in an artificially released female Mauritian long-tailed macaque. **Mammalia** 49 (3): 325-328 (I. Tattersall and R. W. Sussman).

The human skeletons from Huaca Prieta, with a note on exostoses of the external auditory meatus. In: The Preceramic excavations at the Huaca Prieta, Chicama Valley, Peru. J. B. Bird, J. Hyslop, and M. D. Skinner. **Anthrop. Pap. Amer. Mus. Nat. Hist.** 62 (1): 60-64.

1986

Distribution, abundance, and putative ecological strategy of *Macaca fascicularis* on the island of Mauritius, southwestern Indian Ocean. **Folia Primatol.** 46 (1): 28-43. (R. W. Sussman and I. Tattersall).

Notes on the distribution and taxonomic status of some subspecies of *Propithecus* in Madagascar. **Folia Primatol.** 46 (1): 51-63.

Thumbs up for the human hand. **Faces** 3 (1): 4-6.

Species recognition in human paleontology. **Jour. Hum. Evol.** 15: 165-175.

Systematics of the Malagasy strepsirrhine primates. **Comparative Primate Biology, vol. 1: Systematics, Evolution, and Anatomy**, D. R. Swindler and J. Erwin (eds). New York: Alan R. Liss. 43-72.

1987

A conspectus of primate evolution (Review of B. Wood, L. Martin & P. Andrews, eds, Major Topics in Primate and Human Evolution). **Jour. Hum. Evol.** 15: 313-321.

**Los Mitos de la Evolucion Humana.** Mexico City, Fondo de Cultura Economica. (N. Eldredge and I. Tattersall, Spanish trans. of **The Myths of Human Evolution**).

Primates. **McGraw-Hill Encyclopedia of Science and Technology**, 7th ed., vol. 12: 259-265. New York: McGraw-Hill. (E. Delson and I. Tattersall).

Putting humanity in context. **Nature** 238 (6126):121. (Review).

J. T. Last and the type-locality of Benson's Rockthrush *Monticola bensoni*. **Bull. Brit. Ornith. Cl.** 107 (2): 55-59. (N. Collar and I. Tattersall).

Itampolo: two subfossil sites in Madagascar. **J. Vert. Paleont.** 7 (3): 342-343.

Tarsiers, adapids and the integrity of Strepsirhini. **J. Hum. Evol.** 16: 23-40. (J. H. Schwartz and I. Tattersall).

Prevalence of glucose intolerance in free-ranging *Macaca fascicularis* of Mauritius. **Amer. J. Primatol.** 13 (4): 435-442. (A. Dunaif and I. Tattersall).

1988

**Encyclopedia of Human Evolution and Prehistory.** New York, Garland Publishing. 1-603. (I. Tattersall, E. Delson & J. A. Van Couvering, eds).

38 articles in **Encyclopedia of Human Evolution and Prehistory.** New York, Garland Publishing.

A note on nomenclature in Lemuridae. **Phys. Anthropol. Newslett.** 7 (1): 14.

Cathemeral activity in primates: a definition. **Folia Primatol.** 49: 200-202.

L'homme, son evolution, sa diversite: manuel d'anthropologie. (Review). **Jour. Hum. Evol.** 17 (3): 377-378.

1989

Madagascar: The unique island. **Faces** 5 (6): 4-6.

Ordered order. (Review). **Nature** 338 (6211): 184.

The Non-Darwinian Revolution: Reinterpreting a Historical Myth. (Review).  
**American Anthropologist** 91 (2): 517-518.

A further note on nomenclature in Lemuridae. **Jour. Hum. Evol.** 18 (5): 499-500.  
(I. Tattersall and K. Koopman).

Ecology and behavior of the Malagasy primates. In: P. K. Seth and S. Seth (eds),  
**Perspectives in Primate Biology**, vol. 3. Delhi, Today & Tomorrow's Printers and  
Publishers. 61-69. (I. Tattersall and R. W. Sussman).

The roles of ecological and behavioral observation in species recognition among  
primates. **Hum. Evol.** 4: 117-124.

Comment on "Human fossil history and evolutionary paradigms". In: M. K. Hecht  
(ed.), **Evolutionary Biology at the Crossroads**. Flushing, N.Y., Queens College  
Press. 139-141.

1990

A Theory of Primate and Human Evolution. (Review). **Quart. Rev. Biol.** 65 (1):  
118-119.

Anthropology. In: **Science Year, 1991**. Chicago, World Book, Inc. 233-237.

Our closest relatives: The apes. **Faces** 7 (3): 4-8.

1991

Geographical variation in the fork-marked lemur, *Phaner furcifer* (Primates,  
Cheirogaleidae). **Folia Primatologica** 56 (1): 39-49. (C. P. Groves and I.  
Tattersall).

What was the "Human Revolution"? **J. Hum. Evol.** 20 (1): 77-83.

Distribution survey of the Malagasy lemurs: request for information and initial  
report. **Primate Conservation** 9 (for 1988): 116-117.

Field reporting of variation within lemur species. **Primate Conservation** 9 (for  
1988): 117-118. (D. Meyers and I. Tattersall).

Phylogeny and nomenclature in the *Lemur*-group of Malagasy strepsirhine  
primates. **Anthrop. Pap. Amer. Mus. Nat. Hist.** 69: 1-18. (I. Tattersall and J. H.  
Schwartz).

Primates. **Encyclopedia of Human Biology**, vol. 6: 135-143. San Diego:  
Academic Press. (E. Delson and I. Tattersall).

**Paleoanthropology Annuals, Volume 1: 1990.** New York: Garland Publishing, Inc. (E. Delson, I. Tattersall and J. Van Couvering, eds). 1-287.

The year in paleoanthropology: 1990. In E. Delson, I. Tattersall and J. Van Couvering (eds), **Paleoanthropology Annuals, Vol. 1: 1990**. New York, Garland Publishing. ix - xiv. (E. Delson, I. Tattersall and J. Van Couvering).

*Lemur* species show differences in immunological and biological activity of Luteinizing Hormone. **Folia Primatologica** 57 (3): 173-176. (A. Dunaif and I. Tattersall).

1992

The Mayotte lemur: Cause for alarm. **Primate Conservation** 10 (for 1989): 26-27.

The many faces of *Homo habilis*. **Evol. Anthropol.** 1 (1): 33-37.

Narratives of human evolution. (Review). **Amer. Anthropol.** 94 (1): 243-244.

*Palaeopropithecus ingens* G. Grandidier 1899 (Mammalia, Primates): Proposed conservation of both generic and specific names. **Bull. Zool. Nomencl.** 49 (1): 55-57. (I. Tattersall, E. Simons and M. Vuillaume-Randriamanantena).

Olduvai Gorge, Volume 4: The Skulls, Endocasts and Teeth of *Homo habilis*. (Review). **Int. Jour. Primatol.** 13 (3): 347-350. (Review).

Species concepts and species identification in human evolution. **Jour. Hum. Evol.** 22 (4/5): 341-349.

Systematic versus ecological diversity: The example of the Malagasy primates. In: N. Eldredge (ed), **Systematics, Ecology and the Biodiversity Crisis**. New York, Columbia University Press: 25-39.

Relationships within the Malagasy primate subfamily Lemurinae. In: T. Matano, R. Tuttle, H. Ishida and M. Goodman (eds), **Topics in Primatology, Vol. 3**. Tokyo, Tokyo University Press: 103-112. (I. Tattersall and J. Schwartz).

Evolution comes to life. **Scientific American** 267 (2): 80-87.

Die Subfossilen Lemuren und das Aussterben von Wirbeltieren auf Madagaskar. In: V. Ceska, H.-U. Hoffman and K.-H. Winkelsträter (eds), **Lemuren im Zoo: Aktuelle Forschungsergebnisse, Artenschutz, Perspektiven**. Berlin, Paul Parey: 35-38.

Human origins and the origins of humanity. **Human Evolution** 7 (2): 17-24.

1993

Madagascar's lemurs. **Scientific American** 268 (1): 110-117.

Treatise on man. **Nature** 361 (6410): 314. (Review).

Speciation and morphological differentiation in the genus *Lemur*. In: W. H. Kimbel and L. Martin (eds), **Species, Species Concepts and Primate Evolution**. New York, Plenum Press: 163-176.

How did humans get that way? **Natural History** 102 (4): 57.

**The Human Odyssey: Four Million Years of Human Evolution**. New York: Prentice Hall, 191 pp.

The elephant wars. **The New York Times Book Review**, May 2, 1993: 13. (Review).

Continuity or replacement: Controversies in *Homo sapiens* evolution. **Museum Anthropology** 17 (1): 88-89. (Review).

Neanderthals rehabilitated. **Nature** 363 (6430): 591. (Review).

Mankind in the making. **Nature** 365 (6446): 579. (Review).

1994

Episode of human evolution. **Nature** 367 (6464): 605. (Review).

A diverse hominoid fauna from the late middle Pleistocene breccia cave of Tham Khuyen, Socialist Republic of Vietnam. **Anthrop. Pap. Amer. Mus. Nat. Hist.** 73: 1-11. (J. H. Schwartz, V. T. Long, N. L. Cuong, L. T. Kha and I. Tattersall).

Cladism and species recognition. **Phys. Anth. News** 13 (1): 5-6.

Extending human power: The first tools. **Faces** 11 (1): 6-8.

Morphology and phylogeny. **Evolutionary Anthropology** 3 (2): 40-41.

What does it mean to be human -- And why does it matter? **Evolutionary Anthropology** 3 (4): 114-116.

**Lemurs of Madagascar**. Washington, DC: Conservation International, 358 pp. (R. A. Mittermeier, I. Tattersall, W. R. Konstant, D. M. Meyers and R. B. Mast).

1995

**Primates: Lemurs, Monkeys and You**. Brookfield, CT: The Millbrook Press, 72 pp.

**The Fossil Trail: How We Know What We Think We Know About Human Evolution**. New York: Oxford University Press, 276 pp.

Paleoanthropology and evolutionary theory. In: **Research Frontiers in Anthropology**, Ember, M., C. Ember and P. Peregrine (eds). Prentice Hall, New York: 1-18.

A review of the Pleistocene hominoid fauna of the Socialist Republic of Vietnam (excluding Hylobatidae). **Anthrop. Pap. Amer. Mus. Nat. Hist.** 76: 1-24. (J. H. Schwartz, V. T. Long, N. L. Cuong, L. T. Kha and I. Tattersall).

Paleontological Reconnaissance in Yemen. **Bull. Amer. Inst. Yemeni Studies** 37: 21-24. (I. Tattersall, J. M. Clark and P. Whybrow).

**The Last Neanderthal: The Rise, Success, and Mysterious Extinction of Our Closest Human Relatives.** New York: Macmillan, 208 pp.

Pattern and process in strepsirhine phylogeny. In L. Alterman, G. A. Doyle and M. K. Izzard (eds), **Creatures of the Dark: The Nocturnal Prosimians.** New York, Plenum Publishing: pp. 31-44. (J. C. Masters, R. J. Rayner, and I. Tattersall).

1996

Balanced speculation on our origins (Review). **BioScience** 46 (3): 217-218.

The evolution of humanness. In D. M. Reynolds (ed.), "**Remove Not the Ancient Landmark": Public Monuments and Moral Values.** Amsterdam, Gordon and Breach: pp. 33-45.

Whose teeth? **Nature** 381 (6579): 201-202. (J. Schwartz and I. Tattersall).

Prehistoric potboilers (Review). **Time** 147 (22): 79.

Humans and climate (Review). **Nature** 383 (6596): 137.

The skull of "Sinanthropus" from Zhoukoudian, China: a new reconstruction. **Jour. Hum. Evol.** 31: 311-314. (I. Tattersall and G. J. Sawyer).

Significance of some previously unrecognized apomorphies in the nasal region of *Homo neanderthalensis*. **Proc. Nat. Acad. Sci.** 93: 10852-10854. (J. Schwartz and I. Tattersall).

Paleoanthropology and preconception. In W. E. Meikle, F. C. Howell and N. G. Jablonski (eds) **Contemporary Issues in Human Evolution**, California Academy of Sciences Memoir 21, pp. 47-54.

E pluribus human? (Review). **Natural History** 106 (1): 10-11.

1997

Eco Homo: How the Human Being Emerged from the Cataclysmic History of the Earth. (Review). **Nature** 388 (6643): 638.

Out of Africa again .. and again? **Scientific American** 276 (4): 46-53.

Facing the past. (Review). **Los Angeles Times Book Review** 10/26: 7.

Toward distinguishing *Homo neanderthalensis* from *Homo sapiens*, and vice versa. **Anthropologie** 34 (for 1996): 79-88. (J. Schwartz and I. Tattersall). 1997 (cont'd)

What are the odds of what? **Evol. Anth.** 6 (1): 9-10.

1998

Paradise in peril: Examining the interaction of people and biota in Madagascar. (Review) **American Scientist** 86: 78-79.

**Becoming Human: Evolution and Human Uniqueness.** New York: Harcourt Brace. 258 pp.

“Little brown lemurs” of Northern Madagascar: Phylogeny and ecological role in resource partitioning. **Folia Primatologica** 69 (suppl. 1): 379-388. (I. Tattersall and R. W. Sussman).

Neanderthal genes: What do they mean? **Evol. Anth.** 6 (5): 157-158.

Metaphysics and the Origin of Species. (Review). **Amer. Jour. Phys. Anth.** 106 (3): 406-408.

The origin of the human capacity. **James Arthur Lecture Series** (American Museum of Natural History) 68: 1-27.

The Laetoli diorama. **Scientific American** 279 (3): 53.

**Il Cammino dell’Uomo: Perché Siamo Diversi dagli Altri Animali** (Italian trans. of “Becoming Human”). Milan: Garzanti Editore, 222 pp.

Morphology, paleoanthropology, and Neanderthals. **Anatomical Record (New Anat.)** 253 (4): 113-117. (I. Tattersall and J. H. Schwartz).

Lemurs of the Comoro Archipelago: Status of *Eulemur mongoz* on Mohéli and Anjouan, and of *Eulemur fulvus* on Mayotte. **Lemur News** 3: 15-17.

Lorisidae Gray, 1821 and Galagidae Gray, 1825 (Mammalia, Primates): Proposed conservation as the correct original spellings. **Bull. Zool. Nomencl.** 55 (3): 165-168. (J. Schwartz, J. Shoshani, I. Tattersall, E. Simons and G. Gunnell).

Human Evolution: An Overview. In: **An Evolving Dialogue: Scientific, Historical, Philosophical and Theological Perspectives on Evolution**, J. B. Miller (ed). Washington, DC: American Association for the Advancement of Science, pp. 199-211.

**Hacia el Ser Humano: La singularidad del Hombre y la Evolución.** (Spanish trans. of “Becoming Human”). Barcelona: Ediciones Península, 285 pp.

Vestal fire: An environmental history, told through fire, of Europe and Europe’s encounter with the world. (Review). **Quart. Rev. Biol.** 73 (4): 481-482.

**Fer-se Humà: La singularitat de l’home i l’evolució.** (Catalan trans. of “Becoming Human”). Barcelona: Edicions 62, 287 pp.



Comment on: Cave Art, autism, and the evolution of the human mind. **Camb. Arch. Jour.** 8 (2): 182-183.

1999

The abuse of adaptation. **Evol. Anth.** 7 (4): 115-116.

Scientist's note: Becoming human. In: **The Nova Reader: Science at the Turn of the Millennium**, S. Hackman (ed). New York: TV Books, pp. 55-56.

Reviews of: l'Art des cavernes en Pays-Basque: les Grottes d'Ekain et Altxerri; Journey Through the Ice Age; l'Art des origines au Yemen. **Amer. Anthropol.** 100 [for 1998] (3): 800-802.

A new reconstruction of the skull of *Homo erectus* from Zhoukoudian, China. In: **The Hominids and Their Environment During the Lower and Middle Pleistocene of Eurasia**, J. Gibert, F. Sanchez, L. Gibert and F. Ribot (eds). Orce, Spain: Museo de Prehistoria y Paleontologia, pp.277-286. (G. Sawyer and I. Tattersall).

Toward a new definition of *Homo neanderthalensis* and *Homo sapiens*: I. The nasal region. In: **The Hominids and Their Environment During the Lower and Middle Pleistocene of Eurasia**, J. Gibert, F. Sanchez, L. Gibert and F. Ribot (eds). Orce, Spain: Museo de Prehistoria y Paleontologia, pp.299-310. (J. Schwartz and I. Tattersall).

**L'émergence de l'Homme** (French trans. of "Becoming Human"). Paris: Gallimard, 284 pp.

Rethinking human evolution. **Archaeology** 52 (4): 22-25.

Hominids and hybrids: The place of Neanderthals in human evolution. **Proc. Natl. Acad. Sci. USA** 96: 7117-7119. (I. Tattersall and J. Schwartz).

Becoming Human: Evolution and Human Uniqueness. **WorldReview** 3 (3): 28-30.

The major features of human evolution. In: **The Biological Basis of Human Behavior: A Critical Review**, 2<sup>nd</sup> ed. R.W. Sussman (ed). Upper Saddle River, NJ: Prentice Hall, pp. 45-54.

New thoughts on Neanderthal behavior: Evidence from nasal morphology. In: **Hominid Evolution: Lifestyles and Survival Strategies**. H. Ullrich (ed). Berlin, Edition Archaea. (J. Schwartz, I. Tattersall and J. Laitman).

A difference of opinion. **Calliope** 10 (1): 49.

**Po Sledi Fosilov: Kaj si Mislimo, da Vemo o cloveski evoluciji.** (Slovenian trans. of "The Fossil Trail.") Ljubljana: Zbirka Sophia, pp 1-362.

**Neandertaler: Der Streit um Unserer Ahnen.** (German trans. of "The Last Neanderthal"). Basel, Birkhäuser Verlag, pp. 1-216.

**Kaseki Kara Siru: Hito no Sinka.** (Japanese trans. of "The Fossil Trail"). Tokyo: Mita Publishing, pp. 1-440.

**Saigo no Neandertaru.** (Japanese trans of "The Last Neanderthal"). Tokyo: Nikkei Science, Inc., pp 1-184.

Diversità tra i primi bipedi moderni: *Homo ergaster* e *Homo erectus*. In: **Ecce Homo: Scritti in Onore dell'Uomo del Terzo Millennio.** D. C. Johanson and G. Ligabue (eds). Milano: Electa, pp. 138-155.

La posizione dell'uomo di Neanderthal nell'evoluzione umana e l'origine dell' *Homo sapiens*. In: **Ecce Homo: Scritti in Onore dell'Uomo del Terzo Millennio.** D. C. Johanson and G. Ligabue (eds). Milano: Electa, pp. 156-175.

Patterns of origin and extinction in the mammal fauna of Madagascar. In: **Elephants have a snorkel! Papers in Honour of Paul Y. Sondaar.** J. W. F. Reumer and J. de Vos (eds). Deensea, Annual of the Natural History Museum of Rotterdam 7: 303-311.

Paleoantropologija in evolucijska teorija. In: **Pliocenski in Pleistocenski Hominidi,** B. Bajd and B. Kavur (eds). Ljubljana: SOU Studentska Zalozba, pp. 23-33.

Variabilnost proti razlicnosti v evoluciji cloveca. Drugacen pogled na *Homo sapiens* in *Homo neanderthalensis*. In: **Pliocenski in Pleistocenski Hominidi,** B. Bajd and B. Kavur (eds). Ljubljana: SOU Studentska Zalozba, pp. 90-104. (J. Schwartz and I. Tattersall).

2000

Once we were not alone. **Scientific American** 282 (1): 56-62.

**Encyclopedia of Human Evolution and Prehistory, 2<sup>nd</sup> Edition.** New York: Garland Publishing, 753 pp. (eds E. Delson, I. Tattersall, J.A. Van Couvering and A. Brooks).

42 articles in: **Encyclopedia of Human Evolution and Prehistory, 2<sup>nd</sup> Edition.** New York: Garland Publishing, 753 pp. (eds E. Delson, I. Tattersall, J.A. Van Couvering and A. Brooks).

Time and evolution. In: **Time in Contemporary Intellectual Thought.** P. Baert (ed). London, Elsevier, pp. 151-169.

Paleoanthropology: The last half-century. **Evol. Anth.** 9 (1): 2-16.

The human chin revisited: What is it and who has it? **Jour. Hum. Evol.** 38: 367-409. (J. Schwartz and I. Tattersall).

Will we keep evolving? **Time Magazine** 155 (14): 96-97 (April 2000)

**Extinct Humans.** Boulder, CO: Westview Press, 256 pp. (I. Tattersall and J. Schwartz).

Whatever turns you on (Review of **The Mating Mind: How Sexual Choice Shaped the Evolution of Human Nature**, by Geoffrey Miller). **New York Times Book Review**, June 11, 2000: 35.

Palaeoanthropology and evolutionary biology. **Anthropologie** (Brno) 38 (2): 165-168.

L'homme des origines: Savoirs et fictions en préhistoire (Review of C. Cohen, L'homme des origines). **Isis** 91 (2): 345-346.

Biotech and Modern Human Origins. **Genetic Engineering News** 20 (15): 6, 87. (I. Tattersall and J. Schwartz).

Paleoanthropology as a discovery-driven science. **HOMO** 51 (Suppl.): S128.

Mysteries of the organism (Review of **Human Natures: Genes, Cultures, and the Human Prospect**, by Paul R. Ehrlich). **Los Angeles Times Book Review**, October 22, 2000, p. 3.

The latest Neanderthals in Portugal – Odontologic and other evidence, historic references. **Mem. Acad. Sci. Lisboa (Ciencias)** XXXVIII: 21-22. (M. Antunes, J. Schwartz and I. Tattersall).

The latest Neanderthals from Portugal. **Mem. Acad. Sci. Lisboa (Ciencias)** XXXVIII: 283-317. (M. Antunes, A. Santinho Cunha, J. Schwartz and I. Tattersall).

Variability in human evolution: Putting the cart before the horse? **Mem. Acad. Sci. Lisboa (Ciencias)** XXXVIII: 381-415. (J. Schwartz and I. Tattersall).

What constitutes *Homo erectus*? **Acta Anthropol. Sinica** 19 (Suppl.: Proc. 1999 Beijing Int'l Symp. on Paleoanthrop.): 18-22 (J. Schwartz and I. Tattersall).

Diet and the Neanderthals. **Univ. Carolinae Med. Acta** 41 (1-4): 29-36 (I. Tattersall and J. Schwartz).

2001

"*Homo erectus newyorkensis*": An Indonesian fossil rediscovered in Manhattan sheds light on the middle phase of human evolution. **Anatomical Record** 262: 341-343. (J. Laitman and I. Tattersall).

A hundred years of missing links. **Natural History** 109 (10): 62-65.

Paleontologie e pregiudizio. **PluriVerso** VI (3): 6-13.

How we came to be human. **Scientific American** 285 (6): 56-63.

Evolution, genes, and behavior. **Zygon** 36 (4): 657-666.

Tupai: A field study of Bornean treeshrews (Review). **Quart. Rev. Biol.** 76 (4): 507-508.

Human Paleobiology (Review). **Jour. Hum. Evol.** 41 (4): 709-712.

Diversity in palaeoanthropology. In: **Homo -- Unsere Herkunft und Zukunft**. M. Schultz et al. (eds). Gottingen, Cuvillier Verlag, pp. 6-9.

Classification and phylogeny in human evolution. **Ludus Vitalis** 9 (15): 137-142.

2002

**The Monkey in the Mirror: Essays on the Science of What Makes Us Human**. New York: Harcourt. 203pp.

**The Human Fossil Record. Vol. 1: Terminology and Craniodental Morphology of Genus Homo (Europe)**. New York: Wiley-Liss. 388pp. (J. Schwartz and I. Tattersall).

Science versus religion? No contest. **Natural History** 111 (3): 100.

A mammoth mystery. **Natural History** 111 (4): 12-13. (J. Cloughly and I. Tattersall).

Do ruffed lemurs form a hybrid zone? Distribution and discovery of *Varecia*, with systematic and conservation implications. **American Museum Novitates** 3376: 1-26. (N. Vasey and I. Tattersall).

Everything must go: The sure extinction that we travel to, and the species we have lost. **Times Literary Supplement** 5183 (2 August, 2002): 3-4.

Natural history and geology museums in the last millennium and the next. **Geol. Res. Dev. Centre Indonesia, Spec. Publ.** 27: 9-12.

The case for saltational events in human evolution. **Proc. British Acad.** 106: 49-59.

Studying human origins (Review). **Jour. Interdisciplinary Hist.** 33: 2.

Adaptation: The unifying myth of biological anthropology. **Teaching Anthropology: SACC Notes** 9 (1): 9-11, 39.

Is paleoanthropology science? Naming new fossils and control of access to them. **Anat. Rec. (New Anat.)** 269: 239-241. (I. Tattersall and J. Schwartz)

Fossil primates. In: **McGraw Hill Encyclopedia of Science and Technology**, 9<sup>th</sup> ed., vol. 7: 472-479. New York: McGraw-Hill. (E. Delson and I. Tattersall)

Detection of mycobacterial DNA in Andean mummies. **Jour. Clin. Microbiol.** 40 (12): 4738-4740. (N. Konomi, E. Leibold, K. Mowbray, I. Tattersall and D. Zhang).

2003

Comment on: Genes and Cultures. What creates our behavioral phenome? **Current Anthropology** 44 (1): 102.

Selection, species and spandrels: Divergent views of evolutionary theory. (Review of: Gould, S. J., *The Structure of Evolutionary Theory*, and Levinton, J., *Genetics, Paleontology and Macroevolution*, 2<sup>nd</sup> ed.). **Evolutionary Anthropology** 12: 50-52. (Reprinted in: A. Chesworth et al. (eds), **Darwin Day Collection, One: The Single Best Idea, Ever**, pp. 125-130. Albuquerque, NM: Tangled Bank Press).

Understanding the bases of human cognition and behavior. In: D. Reynolds (ed), **Thirteenth Samuel Dorsky Symposium on Public Monuments**. New York: The Monuments Conservancy, pp. 79-82.

Drenched in symbolism. **Scientific American** 281 (1): 88-89 (Review of *Prehistoric Art: The Symbolic Journey of Humankind* by R. White).

**The Human Fossil Record, Volume 2: Craniodental Morphology of Genus *Homo* (Africa and Asia)**. New York: Wiley-Liss, 603 pp. (J. Schwartz and I. Tattersall).

Adaptation, systematics and human evolution. In: C. S. Harcourt and B. R. Sherwood (eds), **New Perspectives in Primate Evolution and Behaviour**. Otley, UK: Westbury Academic & Scientific Publishing, pp. 3-12. (nominally 2002).

Missing Link. In: J. W. V. van Huyssteen (ed.), **Encyclopedia of Science and Religion**. New York: Macmillan Reference USA (Gale), pp. 577-578.

Paleoanthropology. In: J. W. V. van Huyssteen (ed.), **Encyclopedia of Science and Religion**. New York: Macmillan Reference USA (Gale), p. 637.

Paleontology. In: J. W. V. van Huyssteen (ed.), **Encyclopedia of Science and Religion**. New York: Macmillan Reference USA (Gale), pp. 637-641. (I. Tattersall and K. Mowbray).

Evolution, Human. In: J. W. V. van Huyssteen (ed.), **Encyclopedia of Science and Religion**. New York: Macmillan Reference USA (Gale), pp. 298-301. (K. Mowbray and I. Tattersall).

Stand and deliver. **Natural History** 112 (9): 60-64. [Review of J. Kingdon, *Lowly Origin*, and C. Stanford, *Upright*].

Comment on: T. Holliday, Species concepts, reticulation, and human evolution. **Current Anthropol.** 44 (5): 665-666.

**La Scimmia alla Specchio**. (Italian trans. of **The Monkey In the Mirror**). Rome: Meltemi Editore, 164 pp.

Classification and phylogeny in human evolution. In: R. G Lombardo, J. M. Contreras and J. L. V. Cortés (eds), **Naturaleza y Diversidad Humano: Estudios Evolucionistas**. Centro Toledano, Mexico City, pp. 277-283.

**Petit Traité de l'Evolution**. (French trans. of **The Monkey in the Mirror**). Paris: Fayard, 210 pp.

What happened in the origin of human consciousness? **Anat. Rec. (New Anat.)** 267B: 19-26.

Human cognition: An evolutionary perspective. In: A. Peruzzi (ed.), **Mind and Causality**. Amsterdam and Philadelphia: John Benjamins Publishing, pp. 131-148.

Emergent behaviors and human sociality. In: R. W. Sussman and A. R. Chapman (eds), **The Origins and Nature of Sociality**. New York: Aldine deGruyter, pp. 237-248.

Mountains in Manhattan. (Review of R. Fortey, *The Earth: An Intimate History*). **Times Literary Supplement** 5272 (April 16, 2004): 24-25.

Wie wir wurden, was wir sind. In: T. D. Wabbel (ed), **Im Anfang war (k)ein Gott**. Düsseldorf: Patmos Verlag, pp. 109-119.

Going nowhere. (Review of F. Fernandez-Armesto, *So You Think You're Human?*; R. Dunbar, *The Human Story*; and W. C. Burger, *Perfect Planet, Clever Species*). **Times Literary Supplement** 5276 (May 14, 2004): 8-9.

Innovation in human evolution. In: J. B. Miller (ed), **The Epic of Evolution: Science and Religion in Dialogue**. Upper Saddle River, NJ: Pearson Prentice Hall, pp. 91-98.

Race: Scientific nonproblem, cultural quagmire. **Anat. Rec. (New Anat.)** 278B: 23-26.

**Heyasut Adam: H'adam v'yehudiot Hevolutzia**. (Hebrew trans of **Becoming Human**). Jerusalem: Hebrew University Magnes Press, 170 pp.

Africa: Continent of origins. **African Arts** 37 (1): 18-25, 93.

Paleoanthropology. In: W. H. McNeill et al. (eds), **Berkshire Encyclopedia of World History**, Vol 4. Gt Barrington, MA: Berkshire Publishing Group, pp. 1412-1418.

Review of: *The Man Who Found the Missing Link: Eugène Dubois and His Lifelong Quest to Prove Darwin Right*, by P. Shipman. **American Anthropologist** 106: 428.

The dual origin of modern humanity. Coll. Antropol. 28 (Suppl. 2): 000-000.

2005

Foreword. To: **Man the Hunted: Primates, Predators, and Human Evolution**, D. Hart and R. W. Sussman. New York: Westview Press, pp. ix-xiii.

Review of *Writing the Future: Progress and Evolution*, D. Rothenburg and W. J. Prior (eds). **Interdisciplinary Sci. Revs** 30: 89-91.

Species and paleoanthropology. **Theory in Biosciences** 123: 371-379. (I. Tattersall and K. Mowbray)

**The Human Fossil Record, Volume 4: Craniodental Morphology of Early Hominids (Genera *Australopithecus*, *Paranthropus*, *Orrorin*) and Overview.** New York: Wiley-Liss, 561 pp. (J. Schwartz and I. Tattersall).

The Le Moustier adolescent: A description and interpretation of its craniodental morphology. In: H. Ullrich (ed.), **The Neandertal Adolescent of Le Moustier 1: New Aspects, New Results.** Berlin: Staatliche Museum/Preussischer Kulturbesitz, pp. 95-103. (J. Schwartz and I. Tattersall)

Le Moustier and *Homo neanderthalensis*. In: H. Ullrich (ed.), **The Neandertal Adolescent of Le Moustier 1: New Aspects, New Results.** Berlin: Staatliche Museum/Preussischer Kulturbesitz, pp. 349-353. (I. Tattersall and J. Schwartz)

Neanderthals and Modern Humans (Review of: C. Finlayson, *Neanderthals and modern humans: An ecological and evolutionary perspective*). **Palaios** 20: 207.

2006

The concept of cathemerality: History and definition. **Folia Primatol.** 77: 7-14.

Human foot bones from Klasies River main site, South Africa. **Jour. Hum. Evol.** 50: 96-103. (P. Rightmire, H. J. Deacon, J. H. Schwartz and I. Tattersall)

Molecular phylogeny and taxonomic revision of the sportive lemurs (*Lepilemur*, Primates). **BMC Evol. Biol.** 6: 17-29. (Andriaholinirina, N., Fausser J. L., Roos, C., Zinner, D., Thalmann, U., Rabarivola, C., Ravoarimanana, I., Ganzhorn, J., Meier, B., Hilgartner, R., Walter, L., Zaramody, A., Langer, C., Hahn, T., Zimmermann, E., Radespiel, U., Craul, M., Tomiuk, J., Tattersall I. and Rumppler, Y.)

**Lemurs of Madagascar**, 2<sup>nd</sup> edition. Washington, D. C.: Conservation International, 400 pp. (Mittermeier R. A., W. R. Konstant, F. Hawkins, E. E. Louis, O. Langrand, J. Ratsimbazafy, R. Rasoloarison, J. U. Ganzhorn, S. Rajaobelina, I. Tattersall and D. M. Meyers).

Human frailties (Review of: A. Gibbons, *The First Human*). **Nature** 441: 155.

Human evolution in Africa. In: G. Blundell (ed.), **Origins: The Story of the Emergence of Humans and Humanity in Africa.** Cape Town: Double Storey, pp. 16-63.

Historical biogeography of the strepsirhine primates of Madagascar. **Folia Primatol.** 77 (6): 477-487.

Origin of the Malagasy strepsirhine primates. In: L. Gould and M. L. Sauter (eds), **Lemurs: Ecology and Adaptation.** New York: Springer Science+Business Media, pp. 3-17.

Mechanisms of faunal origin and diversity in island environments: The case of Madagascar's mammals. **Hellenic Jour. Geosci.** 41: 35-46.

Foreword. To: M. Teschler-Nicola (ed), **Early Modern Humans at the Moravian Gate: The Mladeč Caves and Their Remains.** Vienna and New York: Springer, pp. xi-xiii. (J. H. Schwartz and I. Tattersall).

Karl Pribram, the James Arthur Lectures, and what makes us human. **Jour. Biomed. Discov. Collab.** 1:15. doi:10.1186/1747-5333-1-15.

Morphology, Variability and Systematics: Lessons from Krapina. *Periodicum Biologorum* 108: 389-401. (J. H. Schwartz and I. Tattersall).

The distinctiveness and systematic context of *Homo neanderthalensis*. In: K. Harvati and T. Harrison (eds), **Neanderthals Revisited: New Approaches and Perspectives**. Berlin: Springer, pp. 9-22. (I. Tattersall and J. H. Schwartz).

Molecular phylogeny and taxonomic revision of the eastern Woolly Lemurs (*Avahi laniger*). **Primate Report** 74: 9-23. (A. Zaramody, J.-L. Fausser, C. Roos, N. Andriaholinirina, C. Rabarivola, I. Norscia, I. Tattersall, Y. Rumpler).

Who were the Neanderthals? In: B. Demarsin and M. Otte (eds), **Neanderthals in Europe**. Liege, ERAUL, 117: 9-14.

Patterns of innovation in human evolution. **Nova Acta Leopoldina** NF 93 (345): 145-157.

2007

**Bones, Brains and DNA: The Human Genome and Human Evolution**. Piermont, NH: Bunker Hill Publishing, 48 pp. (I. Tattersall and R. DeSalle).

Faces of the human past. **Natural History** 116 (2): 22-29. (R. Milner and I. Tattersall).

Comment on: The evolution of human speech: Its anatomical and neural bases. **Curr. Anthropol.** 48: 57-58.

The origins of human cognition and the evolution of rationality. In: F. LeRon Shults (ed.), **The Evolution of Rationality: Essays in Honor of J. Wentzel van Huyssteen**. Grand Rapids, MI: W. B. Eerdmans, pp. 167-182.

How did modern human cognition evolve? In: H. Cohen and B. Stemmer (eds), **Consciousness and Cognition: Fragments of Mind and Brain**. San Diego CA: Elsevier, pp. 3-17.

Madagascar's Lemurs: Cryptic diversity or taxonomic inflation? **Evolutionary Anthropology** 16: 12-23.

L'extinction des Néandertaliens. In: B. Vandermeersch (ed.), **Les Néandertaliens: Biologie et Cultures**. Paris: Editions du CTHS, pp.117-130.

Diventare – ed essere – umani. In: C. Lauro, G. Muscio and P. Visentini (eds), **La Scimmia Nuda: Storia Naturale dell'Umanita**. Trento: Museo Tridentino di Scienze Naturale, pp. 13-14.

Human evolution and the human condition. In: C. Pasternak (ed), **What Makes Us Human?** Oxford: Oneworld, pp. 133-145.



Neanderthals, *Homo sapiens*, and the question of species in paleoanthropology. **Jour. Anthropol. Sci.** 85: 139-146.

Neanderthal skeletal structure and the place of *Homo neanderthalensis* in European hominid phylogeny. **Human Evolution** 21: 264-274.

*Homo ergaster* and its contemporaries. In: Henke, W. and I. Tattersall (eds). **Handbook of paleoanthropology, Vol 3**. Heidelberg: Springer Verlag, pp. 1633-1653.

2008

What's so special about science? **Evo. Edu. Outreach** 1: 36-41.

Vicariance vs. dispersal in the origin of the Malagasy mammal fauna. In: J. G. Fleagle and C. G. Gilbert (eds), **Elwyn Simons: A Search For Origins**. New York: Springer, pp. 397-408.

**Human Origins: What Bones and Genomes Tell Us About Ourselves**. College Station, TX: Texas A&M University Press, 216 pp. (R. DeSalle and I. Tattersall).

Neanderthals and wendols. In: K. R. Grazier (ed), **The Science of Michael Crichton: An Unauthorized Exploration Into the Real Science Behind the Fictional Worlds of Michael Crichton**. Dallas, TX: BenBella Books, pp. 47-58.

**New Oxford History of the World, Vol. 1: The World from Beginnings to 4000 BCE**. New York: Oxford University Press. pp. 1-143.

The morphological distinctiveness of *Homo sapiens* and its recognition in the fossil record: Clarifying the problem. **Evol. Anthropol.** 17: 49-54. (I. Tattersall and J. H. Schwartz).

Avoiding commitment: Cathemerality among primates. **Biol. Rhythm Res.** 39 (3): 213-228.

An evolutionary framework for the acquisition of symbolic cognition by *Homo sapiens*. **Comp. Cogn. Behav. Revs** 3: 99-114.

Suggested guidelines for invasive sampling of hominid remains. **Jour. Hum. Evol.** 55: 756-757. (J.-J. Hublin, S. Pääbo, A. P. Derevianko, V. B. Doronichev, L. V. Golovanova, M. Friess, A. Froment, A. Hoffmann, N. E. J. Kachache, O. Kullmer, D. Lordkipanidze, M.-H. Moncel, R. Potts, J. Radovic, Y. Rak, M. Richards, J. R. Mendez, A. Rosas, M. Schmauder, R. W. Schmitz, P. Semal, T. Smith, M. A. Tafuri, I. Tattersall, J.-F. Tournepiche, M. Toussaint, S. Vassiliev, A. Vialet, T. White and R. Ziegler).

A long and forking road (Review of Cela Conde and Ayala, **Human Evolution: Trails from the Past**). **BioScience** 58: 989-990.

Le Prince Albert 1<sup>er</sup> de Monaco et l'American Museum of Natural History. In **Histoire et Actualité de l'Oeuvre Scientifique de S. A. S. Le Prince Albert 1<sup>er</sup> de Monaco**. Paris: Institut de Paléontologie Humaine, pp. 43-56. (K. Mowbray and I. Tattersall).

Architecture of the nasal complex in Neanderthals: Comparison with other hominids and phylogenetic significance. **Anat. Rec.** 291: 1517-1534. (J. H. Schwartz, I. Tattersall and M. Teschler-Nicola).

2009

**The Fossil Trail: How We Know What We Think We Know About Human Evolution. Second Edition.** New York: Oxford University Press. 327 pp.

Como è nata l'intelligenza simbolica? **MicroMega** 3/40: 181-210.

Evolution of the genus *Homo*. **Annual Reviews of Earth and Planetary Sciences** 37: 67-92. (Tattersall, I. and Schwartz, J. H.)

La sistematica dei Neandertaliani et le loro strategie de sussistenza. In: Facchini, F. and Belcastro, M. G. (eds), **La Lunga Storia di Neandertal: Biologia e Comportimento.** Milano: Jaca Book, pp. 31-46.

Language and the origin of symbolic thought. In: de Beaune, S. A., Coolidge, F. L. and Wynn, T. (eds), **Cognitive Archaeology and Human Evolution.** Cambridge, UK: Cambridge University Press, pp. 109-116.

**Il Mondo Prima Della Storia: Dagli Inizi al 4000 a.C.** (Italian translation of *The World from beginnings to 4000 BCE*). Milano: Raffaello Cortina Editore.

Human origins: Out of Africa. **Proc. Natl Acad. Sci. USA** 106: 16018-16021.

Charles Darwin and Human Evolution. **Rend. Fis. Acc. Lincei** 20: 323-331.

Evolution and the Human Capacity. In: P. G. Bahn (ed.), **An Inquiring Mind: Studies in Honor of Alexander Marshack.** Oxford and Oakville, CA: Oxbow Books, pp. 315-326.

Becoming modern *Homo sapiens*. **Evo. Edu. Outreach** 2: 584-589.

Theory and technology in the future of paleoanthropology. **Ludus Vitalis** XVII (32): 455-458.

2010

**Paleontology: A Brief History of Life.** Consohocken, PA: Templeton Foundation Press, 228 pp.

A putative role for language in the origin of human consciousness. In: Larson, R. K., Deprez, V. and Yamakido, H. (eds), **The Evolution of Human Language: Bilingual Perspectives.** Cambridge, UK: Cambridge University Press, pp. 193-198.

The reluctant paleoanthropologist: Charles Darwin and human evolution. **Gortania: Geologia, Paleontologia, Paleontologia** 31: 7-14.

Theory and technology in the future of paleoanthropology. **Ludus Vitalis** XVII (32): 455-458.

Macroevolutionary patterns, exaptation, and emergence in the evolution of the human brain and cognition. In: Cunnane, S. C. and Stewart, K. M. (eds), **Human Brain Evolution: The Influence of Freshwater and Marine Food Resources**. Hoboken NJ: Wiley-Blackwell, pp. 1-11.

Human evolution and cognition. **Theory. Biosci.** 129: 193-201.

Thirty-five years of paleoanthropology. **Evo. Edu. Outreach** 3: 310-311.

The rise of modern humans. **Evo. Edu. Outreach** 3: 399-402.

Paleoanthropology: Two new offerings. **Evo. Edu. Outreach** 3: 464-465.

Exploring the "Cradle of Humankind." **Evo. Edu. Outreach** 3: 466-46.

Artifacts of the evolving mind: What stone tools tell us about early human cognition. **TREE** 11: 622-623.

Fossil evidence for the origin of *Homo sapiens*. **Yrbk. Phys. Anthropol.** 53: 94-121. (J. H. Schwartz and I. Tattersall).

Paleoanthropology. **Berkshire Encyclopedia of World History**, 2nd Edition. Great Barrington, MA: Berkeley Publishing.

The Humans Who Went Extinct (Review). **Jour. Anthrop. Res.** 66: 534-535.

The Neanderthals and their place in human evolution. In: B. Bajd (ed.) **Where Did We Come From? Current Views on Human Evolution**. Ljubljana: University of Ljubljana, pp. 111-126.

The emergence of humans: An exploration of the evolutionary timeline. (Review of). **Quart. Rev. Biol.** 86: 47-48.

2011

Before the Neanderthals: Hominid Evolution in Middle Pleistocene Europe. In: S. Condemi and G.-C. Weninger (eds), **Continuity and Discontinuity in the Peopling of Europe: One Hundred and Fifty Years of Neanderthal Study**. Heidelberg: Springer, pp. 47-53.

Evolution of modern human consciousness, **Jour. Cosmology** 14: 4831-4838.

Origin of the human sense of self. In: J. W. van Huyssteen and E. P. Wiebe (eds), **In Search of Self: Interdisciplinary Perspectives on Personhood**. Grand Rapids MI: Wm Eerdmans, pp. 33-49.

The Great Leap Forward. The **Contemporary West**, Fall 2011: 38-45.

**Race? Debunking a Scientific Myth.** College Station, TX: Texas A&M University Press, 226 pp. (I. Tattersall and R. DeSalle).

Cooperation, altruism and human evolution. In: R. W. Sussman and C. R. Cloninger (eds), **Origins of Altruism and Cooperation.** New York: Springer, pp. 11-18.

Almost chimpanzee? (Review). **Anthropology Now** 3 (3) 105-110.

Pattern and Process in Human Evolution. In: **Rediscovered Identities: The Reconstructive Art of Elisabeth Daynès.** Nemours, Musée Départemental de Préhistoire de l'Île de France, pp. 105-112.

Decline and demographic changes in the population of the Near Threatened brown lemur *Eulemur fulvus* on Mayotte. **Oryx** 45 (4): 608-614. (J. Tonnabel, I. Tattersall, B. Simmen and L. Tarnaud).

Change of Life (Review of R. Fortey, *Survivors: The Animals and Plants that Time Has Left Behind*). **Times Literary Supplement** 5668, Nov 18, 2011: 7.

Pensées sur l'Institut de Paléontologie Humaine et l'American Museum of Natural History. In: H. de Lumley and A. Hurel (eds), **Cent Ans de Préhistoire: L'Institut de Paléontologie Humaine.** Paris: CNRS Editions, pp 235-236.

2012

**Masters of the Planet: The Search for Our Human Origins.** New York: Palgrave Macmillan. 266 pp.

Et soudain, il y a 200,000 ans: *Homo sapiens!* In: H. de Lumley (ed.), **L'Univers, la Vie, l'Homme: Emergence de la Conscience.** Paris: CNRS Editions, pp. 135-137.

**The Brain: Big Bangs, Behaviors, and Beliefs.** New Haven CT: Yale University Press. 336 pp. (R. DeSalle and I. Tattersall).

Origine du maki de Mayotte. **Univers Maoré** 16, February 2012: 4-6.

Déforestation: La cause du déclin. **Univers Maoré** 16, February 2012: 7-8 (L. Tarnaud, I. Tattersall and J. Tonnabel).

Patterns in human evolution and the Great Leap Forward. In: G. Sarana and R. P. Srivastava (eds) **Studies in Social and Physical Anthropology.** Jaipur: Rawat Publications, pp. 3-16.

370