

CURRICULUM VITAE Laurie Rohde Godfrey

PRESENT POSITION:

Professor, Department of Anthropology
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EDUCATION:

B.A. summa cum laude, Tufts University, Medford, MA, Biology & Geology 1967
M.A. Harvard University, Cambridge, MA, Biological Anthropology 1969
Ph.D. Harvard University, Cambridge, MA, Biological Anthropology 1977

RESEARCH EXPERIENCE:

Field expeditions to Northern, Central, Southeastern, Southwestern and Northwestern Madagascar (Andrahomana, Anjohibe, Anjohikely, Antsiroandoha, Andrafiabe, Fitsangatsanganan Ilay Olon' Tokana, Ampasambazimba, Taolambiby and other sites), to explore the giant extinct lemur and associated fauna. Reconnaissance work in Southeast Madagascar. Beza Mahafaly sifaka project. Ranomafana lemur ontogeny project. Museum and laboratory research on the functional morphology, development and evolution of Malagasy lemurs; allometry and heterochrony.

PROFESSIONAL HISTORY:

2005-2007 Chair-elect, Chair, Retiring Chair, Section H (Anthropology), American Association for the Advancement of Science
2002-2005 Associate Director, Interdisciplinary Program in Organismic and Evolutionary Biology, U.Mass.
1991-present Full Professor, University of Massachusetts, Amherst
1994-95 Visiting Professor (on leave from U. Mass.), Department of Anatomical Sciences, SUNY, Stony Brook
1983-1991 Associate Professor, University of Massachusetts, Amherst
1983-85 Mary Ingraham Bunting Science Scholar, Radcliffe College, Harvard University
1977-83 Assistant Professor, University of Massachusetts, Amherst
1975-77 Assistant Professor, Hartwick College, Oneonta, New York
1973-75 Visiting Assistant Professor and Curator of Anthropological Collections, Cornell University, Ithaca, New York
1972-73 Visiting Instructor, State University of New York, Binghamton

FELLOWSHIPS and GRANTS:*

Submitted	NSF Proposal “Losing the edge: Senescence schedules and longevity in Malagasy rain forest primates.” (Co-PI, with Patricia C. Wright and Jukka Jernvall).
2005-06	NSF REU “Dental development and life history in Malagasy lemurs” NSF BCS-0237338 \$2,500.00
2005	Schwartz Family Foundation. “Building the Beza Mahafaly Osteological Collection.” \$13,000.
2004-06	PI Grant from the National Geographic Society. “Lemur Ontogeny: Solving some life history mysteries.” \$20,000.00.
2003-06	PI (Collaborative grant with Gary Schwartz) “Dental development and life history in Malagasy lemurs.” NSF BCS-0237338. Collaborative budget: \$307,000 for three years.
2002-04	PI (Collaborative grant with Patricia Wright, Jukka Jervall, Gina Semprebbon, and Stephen King), The L.S.B. Leakey Foundation, “Growth and development in Malagasy lemurs: solving some life history mysteries.” \$10,000.00.
2002-03	Women’s International Science Collaboration (WISC) Travel Grant, American Association for the Advancement of Science: “Strepsirrhine primates in space and time: The evolution of biodiversity.” \$4,700.00
2003-05	National Research Foundation (South Africa) Project No. NRF 5634, “Environmental change and speciation.” Co-Investigator (Judith Masters, Natal Museum, PI).
2002-05	Co-PI (with D.A. Burney, P.I., and W.L. Jungers, Co-PI) “Integrated Analysis of Fossil Lemur Sites.” NSF 0129185, awarded \$191,498.00 for three years.
1999-00	University of Massachusetts Faculty Research Grant, “Morphometrics of a wild lemur, <i>Propithecus verreauxi verreauxi</i> , at Beza Mahafaly.”
1998-99	University of Massachusetts Faculty Research Grant, “The anatomy of the hip and thigh of the giant extinct lemurs of Madagascar.”
1994-95	National Science Foundation Visiting Professorship for Women in Science, SUNY, Stony Brook (Department of Anatomical Sciences). “Primate Evolution in Madagascar: Phylogeny, Function, and Development.” # GER-9450175 (Stony Brook # 431-0152A) \$145,955.00.
1994-95	University of Massachusetts Faculty Research Grant, “Dental development in fossil lemurs: Phylogenetic and ecological interpretations.”
1989-98	Co-investigator, National Science Foundation grants to collect and study the giant fossil lemurs and associated fauna of northern Madagascar. (Elwyn Simons, Principal Investigator; W. Jungers, P. Chatrath, and myself, co-investigators).
1985-86	National Geographic Society field research grant supporting paleontological expedition to Anjohibe, Madagascar, to explore the giant extinct lemur and associated fauna. Expedition member. (Elwyn Simons, Principal Investigator).
1985	University of Massachusetts Faculty Research Grant “Size and Adaptation in Malagasy Primates.”
1983-85	Two-year Science Scholar Fellowship from the Mary Ingraham Bunting Institute.
1983	Wenner-Gren Foundation for Anthropological Research Grant-in-aid of research on Malagasy primates.
1978	Consultant on NSF grant to Project SABLE at the Lawrence Hall of Science, University of California at Berkeley.
1976	Hartwick College Faculty Research Grant.
1970-72	National Science Foundation Dissertation Research Grant, Harvard University.
	National Science Foundation, Graduate Fellowship.
1967-70	National Defense Education Act, Title IV Fellowship.

* Additional grants awarded to graduate students under my direction available on request.

HONORS

2004 Elected Fellow, American Association for the Advancement of Science
1997-99 Distinguished Lecturer, Sigma Xi College of Distinguished Lecturers
1997-98 University of Massachusetts Distinguished Teaching Award
1988 Humanist Contributions to Science Award, American Humanist Association (47th Annual Conference, Dallas, Texas, May).
1985 University of Massachusetts Presidential Writers' Award, Boston (Awarded by U. Mass President, David C. Knapp)
1983-84 American Association of University Women Honorary Fellow.
1967 Society of Sigma Xi, Tufts University.
Phi Beta Kappa, Tufts University.
Summa cum laude in scientia originum cultus humani, Tufts University.
1966 Society of Scholars, Tufts University (one of the top three GPAs in the class).

PUBLICATIONS:

A. Books:

In prep. L.R. Godfrey and K. Fitzgerald. Ghost Bones of Madagascar: Madagascar's Vanishing Ecosystems.
2007 A.J. Petto and L.R. Godfrey, eds., Scientists Confront Intelligent Design and Creationism. W.W. Norton: New York (in galleys, 416 pages, for publication March 2007).
1985 L.R. Godfrey, ed., What Darwin Began: Modern Darwinian and Non-Darwinian Perspectives on Evolution. Allyn & Bacon, Inc.: Boston (312 pages).
1983 L.R. Godfrey, ed., Scientists Confront Creationism. W.W. Norton: New York (324 pages).

B. Journal articles and book chapters:

Solicited L.R. Godfrey, W.L. Jungers, W.L., and D.A. Burney. Chapter 29: Subfossil lemurs of Madagascar. In: W. Sanders, ed. Cenozoic Mammals of Africa.
In review D.K. Brockman, L.J. Dollar, and L.R. Godfrey. "Evidence of wildcat (*Felis silvestris*) predation on *Propithecus verreauxi* at Beza Mahafaly, Madagascar." International Journal of Primatology.
In press L.R. Godfrey, W.L. Jungers, W.L., G.T. Schwartz, G.T., and M.T. Irwin, M.T. "Ghosts and orphans: Madagascar's vanishing ecosystems." In: J.G. Fleagle, ed. Mapping the Progress of Primate Evolution. Developments in Primatology: Progress and Prospects. Series Ed.: Tuttle, Russell H.

- In press W.L. Jungers, B. Demes, and L.R. Godfrey. "How big were the 'giant' extinct lemurs of Madagascar?" In: J.G. Fleagle, ed. Mapping the Progress of Primate Evolution. Developments in Primatology: Progress and Prospects. Series Ed.: Tuttle, Russell H.
- In press G.T. Schwartz, L.R. Godfrey, and P. Mahoney "Inferring primate growth, development, and life history from dental microstructure: The case of the extinct Malagasy lemur, *Megaladapis*." In: S. E. Bailey and J.-J. Hublin, eds., Dental Perspectives on Human Evolution: State of the Art Research in Dental Anthropology. Springer, New York, pp. 145-160 (in galley).
- In press A.J. Petto and L.R. Godfrey. "Why teach evolution?" In: A.J. Petto and L.R. Godfrey, eds. Scientists Confront Intelligent Design and Creationism. W.W. Norton, New York (in galley).
- In press L.R. Godfrey and M.T. Irwin. "The evolution of extinction risk: Past and present anthropogenic impacts on the primate communities of Madagascar." In C. Soligo, guest editor. Special issue of Folia Primatologica.
- 2006 D.W. Krause, P.M. O'Connor, A.H. Rasoamiramanana, G.A. Buckley, D. Burney, M.T. Carrano, P.S. Chatrath, J.J. Flynn, C.A. Forster, L.R. Godfrey, W.L. Jungers, R.R. Rogers, K.E. Samonds, E.L. Simons, and A. R. Wyss. "Preserving Madagascar's natural heritage: The importance of keeping the island's vertebrate fossils in the public domain." Madagascar Conservation & Development 1: 43-47.
- 2006 Kellie L. Heckman, E. Rasoazanabary, E. Machlin, L.R. Godfrey, and A.D. Yoder. "Incongruence between genetic and morphological diversity in *Microcebus griseorufus* of Beza Mahafaly." BMC Evolutionary Biology 6: Art. No. 98 (online publication).
- 2006 L.R. Godfrey, W.L. Jungers, D.A. Burney, N. Vasey, Ramilisonina, W. Wheeler, P. Lemelin, L.J. Shapiro, G.T. Schwartz, S.J. King, M.R. Ramarolahy, L.L. Raharivony, and G.F.N. Randria. "New discoveries of skeletal elements of *Hadropithecus stenognathus* from Andrahomana Cave, southeastern Madagascar. Journal of Human Evolution 51(4): 395-410.
- 2006 L.R. Godfrey, G.T. Schwartz, K.E. Samonds, W.L. Jungers, and K.K. Catlett. "The secrets of lemur teeth." Evolutionary Anthropology 15(4): 142-154.
- 2006 L.R. Godfrey, W.L. Jungers, and G.T. Schwartz. "Ecology and extinction of Madagascar's subfossil lemurs." In: L. Gould and M. Sauter, eds. Lemurs: Ecology and Adaptation. Springer, New York, pp. 41-64.
- 2006 C. Smeenk, L.R. Godfrey, and F.L. Williams. "The early specimens of the potto *Perodicticus potto* (Statius Müller, 1776) in the National Museum of Natural History, Leiden, with the selection of a neotype." Zoologische Mededelingen Leiden, Nationaal Natuurhistorisch Museum (National Natural History Museum, Leiden) 80-4(12): 139-164, figs. 1-9.
- 2006 M.B. Blanco and L.R. Godfrey. "Craniofacial sexual dimorphism in *Alouatta palliata*, the mantled howling monkey." Journal of Zoology 270: 268-276.

- 2005 L.R. Godfrey. "General anatomy." In: Handbook of Experimental Animals: The Laboratory Primate, Sonia Wolfe-Coote, ed. Elsevier, New York, pp. 29-45.
- 2005 S.J. King, S. J. Arrigo-Nelson, S.T. Pochron, G.M. Semprebon, L.R. Godfrey, P.C. Wright, and J. Jernvall. "Dental senescence in a long-lived primate links infant survival to rainfall." Proceedings of the National Academy of Sciences, USA 102(46): 16579-16583.
- 2005 V.R. Perez, L.R. Godfrey, M. Nowak-Kemp, D.A. Burney, J. Ratsimbazafy, and N. Vasey. "Evidence of early butchery of giant lemurs in Madagascar." Journal of Human Evolution 49(6): 722-742.
- 2005 G.T. Schwartz, P. Mahoney, L. R Godfrey, F.P. Cuzzo, W.L. Jungers, and G. F. N. Randria. Dental development in *Megaladapis edwardsi* (Primates, Lemuriformes): Implications for understanding life history variation in subfossil lemurs. Journal of Human Evolution 49(6):702-742.
- 2005 L.J. Shapiro, C.V.M. Seiffert, L.R. Godfrey, W.L. Jungers, E.L. Simons, and G.F.N. Randria. "Morphometric analysis of lumbar vertebrae in extinct Malagasy strepsirrhines." American Journal of Physical Anthropology 128(4): 823-839.
- 2005 L.R. Godfrey, G.M. Semprebon, G.T. Schwartz, D.A. Burney, W.L. Jungers, E.K. Flanagan, F.P. Cuzzo, and S.J. King. "New insights into old lemurs: The trophic adaptations of the Archaeolemuridae." International Journal of Primatology 26(4): 825-854.
- 2005 W.L. Jungers, P. Lemelin, L.R. Godfrey, R.E. Wunderlich, D.A. Burney, E.L. Simons, P.S. Chatrath, H.F. James, and G.F.N. Randria. "The hands and feet of *Archaeolemur*: metrical affinities and their and functional significance." Journal of Human Evolution 49:36-55.
- 2005 L.R. Godfrey. "Madagascan primates." McGraw-Hill Yearbook of Science & Technology. McGraw Hill, New York. Pp. 186-190.
- 2005 L.R. Godfrey, K.E. Samonds, P.C. Wright, and S.J. King, "Schultz's unruly rule: dental developmental sequences and schedules in small-bodied, folivorous lemurs." Folia Primatologica 76: 77-99.
- 2004 G.M. Semprebon, L.R. Godfrey, N. Solounias, M.R. Sutherland, and W.L. Jungers. "Can low-magnification stereomicroscopy reveal diet?" Journal of Human Evolution 47: 115-144.
- 2004 L.R. Godfrey, G.M. Semprebon, W.L. Jungers, M.R. Sutherland, E.L. Simons, and N. Solounias. "Dental use wear in extinct lemurs: evidence of diet and niche differentiation." Journal of Human Evolution 47: 145-169.
- 2004 D.A. Burney, L.P. Burney, L.R. Godfrey, W.L. Jungers, S.M. Goodman, H.T. Wright, and A.J.T. Jull. "A chronology for late prehistoric Madagascar." Journal of Human Evolution 47: 25-63.

- 2004 L.R. Godfrey, K.E. Samonds, W.L. Jungers, M.R. Sutherland, and M.T. Irwin. "Ontogenetic correlates of diet in Malagasy lemurs." American Journal of Physical Anthropology 123: 250-276.
- 2003 L.R. Godfrey and W.L. Jungers. "The extinct sloth lemurs of Madagascar." Evolutionary Anthropology 12(6): 252-263.
- 2003 F.L. Williams, L.R. Godfrey, and M.R. Sutherland. "Diagnosing heterochronic perturbations in the craniofacial evolution of Homo (Neandertals and modern humans) and *Pan* (*P. troglodytes* and *P. paniscus*)." In: J.L. Thompson, G. Krovitz, and A. Nelson, eds. Patterns of Growth and Development in the Genus Homo. Cambridge: Cambridge University Press.
- 2003 L.R. Godfrey and W.L. Jungers, "Subfossil lemurs." In: S.M. Goodman and J.P. Benstead, eds. The Natural History of Madagascar. Chicago: University of Chicago Press, pp. 1248-1252.
- 2003 L.R. Godfrey, K.E. Samonds, W.L. Jungers, and M.R. Sutherland. "Dental development and primate life histories." In: P.M. Kappeler and M.E. Pereira, eds. Primate Life Histories and Socioecology. Chicago: University of Chicago Press, pp. 177-203.
- 2002 G.T. Schwartz, K.E. Samonds, L.R. Godfrey, W.L. Jungers, and E.L. Simons. "Dental microstructure and life history in subfossil Malagasy lemurs." Proceedings of the National Academy of Sciences 99: 6124-6129.
- 2002 L.R. Godfrey and W.L. Jungers. "Quaternary fossil lemurs." In: W. Hartwig, ed. The Primate Fossil Record. Cambridge: Cambridge University Press, pp. 97-121.
- 2002 L.R. Godfrey, A.J. Petto, and M.R. Sutherland. "Dental ontogeny and life history strategies: The case of the giant extinct indroids of Madagascar." In: J.M. Plavcan, R. Kay, W. L. Jungers and C. van Schaik, eds. Reconstructing Behavior in the Primate Fossil Record. New York: Kluwer Academic /Plenum Publishers, pp. 113-157.
- 2002 W.L. Jungers, L.R. Godfrey, E.L. Simons, R.E. Wunderlich, B.G. Richmond, and P.S. Chatrath. "Ecomorphology and behavior of giant extinct lemurs from Madagascar." In: J.M. Plavcan, R.F. Kay, W.L. Jungers, and C.P. van Schaik, eds. Reconstructing Behavior in the Primate Fossil Record. New York: Kluwer Academic/ Plenum Publishers, pp. 371-411.
- 2002 F.L. Williams, L.R. Godfrey, and M.R. Sutherland. "Heterochrony and the evolution of Neandertal and modern human craniofacial form." In: N. Minugh-Purvis and K. McNamara, eds. Human Evolution through Developmental Change. Baltimore: Johns Hopkins University Press., pp. 405-441.
- 2001 S.J. King, L.R. Godfrey, and E.L. Simons, "Adaptive and phylogenetic significance of ontogenetic sequences in *Archaeolemur*, subfossil lemur from Madagascar. Journal of Human Evolution 41: 545-576.
- 2001 L.R. Godfrey, K.E. Samonds, W.L. Jungers, and M.R. Sutherland. "Teeth, brains, and primate life histories." American Journal of Physical Anthropology 114: 192-214.

- 1999 L.R. Godfrey, W.L. Jungers, E.L. Simons, P.S. Chatrath, and B. Rakotosamimanana, "Past and present distributions of lemurs in Madagascar." In: B. Rakotosamimanana, H. Rasamimanana, J. Ganzhorn, and S. Goodman, eds. New Directions in Lemur Studies New York: Plenum Press, pp. 19-53.
- 1998 L.E. Leidy, L.R. Godfrey, and M.R. Sutherland, "Is follicular atresia biphasic?" Fertility and Sterility 70: 851-859.
- 1998 L.R. Godfrey, S.J. King, and M.R. Sutherland, "Heterochronic approaches to the study of locomotion." In: E. Strasser, J. Fleagle, H. McHenry, and A. Rosenberger, eds. Primate Locomotion: Recent Advances New York: Plenum Press, pp. 277-308.
- 1997 W.L. Jungers, L.R. Godfrey, E.L. Simons, and P.S. Chatrath, "Phalangeal curvature and positional behavior in extinct sloth lemurs (Primates, Palaeopropithecidae). Proceedings of the National Academy of Science, USA 94: 11998-12001.
- 1997 L. R. Godfrey, W. L. Jungers, R. E. Wunderlich, and B. G. Richmond, "Reappraisal of the postcranium of *Hadropithecus* (Primates, Indroidea)." American Journal of Physical Anthropology, 103: 529-556.
- 1997 R.R. Paine and L.R. Godfrey, "The scaling of skeletal microanatomy in nonhuman primates." Journal of Zoology, London 241: 803-821.
- 1997 L.R. Godfrey, W.L. Jungers, K.E. Reed, E.L. Simons, and P.S. Chatrath, "Subfossil lemurs: Inferences about past and present primate communities." In: S.M. Goodman and B. Patterson, eds. Natural Change and Human Impact in Madagascar. Washington, D.C.: Smithsonian Institution Press, pp. 218-256.
- 1996 L.R. Godfrey and M.R. Sutherland, "Paradox of peramorphic paedomorphosis: Heterochrony and human evolution." American Journal of Physical Anthropology, 99(1): 17-42.
- 1995 J.M. Wilson, L.R. Godfrey, E.L. Simons, P.D. Stewart, and M. Vuillaume-Randriamanantena. "Past and present lemur fauna at Ankarana, North Madagascar." Primate Conservation 16: 47-52.
- 1995 L.R. Godfrey and M.R. Sutherland. "What's growth got to do with it? Process and product in the evolution of ontogeny." Journal of Human Evolution 29(5): 405-431.
- 1995 W.L. Jungers, L.R. Godfrey, E.L. Simons, and P.S. Chatrath, "Subfossil *Indri* from the cave deposits of northern Madagascar." American Journal of Physical Anthropology 97: 357-366.
- 1995 E.L. Simons, L.R. Godfrey, W.L. Jungers, P.S. Chatrath, and J. Ravaoarisoa, "A new species of *Mesopropithecus* (Primates, Palaeopropithecidae) from Northern Madagascar." International Journal of Primatology 16: 653-682.
- 1995 L.R. Godfrey, M.R. Sutherland, R.R. Paine, F.L. Williams, D.S. Boy, and M. Vuillaume-

- Randriamanantena, "Limb joint surface areas and their ratios in Malagasy lemurs and other mammals." American Journal of Physical Anthropology 97: 11-36.
- 1995 E.L. Simons, D.A. Burney, P.S. Chatrath, L.R. Godfrey, W.L. Jungers, and B. Rakotosamimanana, "AMS¹⁴ dates on extinct lemurs from caves in the Ankarana Massif of northern Madagascar." Quaternary Research 43: 249-254.
- 1995 L.R. Godfrey and M.R. Sutherland, "Flawed inference: Why size-based tests of heterochronic process do not work." Journal of Theoretical Biology 172: 43-61.
- 1993 L.R. Godfrey, S.K. Lyon, and M.R. Sutherland, "Sexual dimorphism in large-bodied mammals: The case of the subfossil lemurs." American Journal of Physical Anthropology 90: 315-334.
- 1993 D.J. Povinelli and L.R. Godfrey, "The chimpanzee's mind: How noble in reason? How absent of ethics?" In: Evolutionary Ethics. M.H. Nitecki and D.V. Nitecki, eds., Albany: SUNY Press, pp. 277-324.
- 1992 M. Vuillaume-Randriamanantena, L.R. Godfrey, W.L. Jungers, and E.L. Simons, "Morphology, taxonomy and distribution of *Megaladapis* -- giant subfossil lemur from Madagascar." Comptes Rendus de l'Académie des Sciences, Paris 315 (Série II): 1835-1842.
- 1992 E.L. Simons, L.R. Godfrey, W.L. Jungers, P.S. Chatrath, and B. Rakotosamimanana, "A new giant subfossil lemur, *Babakotia*, and the evolution of the sloth lemurs." Folia Primatologica 58: 197-203.
- 1991 W.L. Jungers, L.R. Godfrey, E.L. Simons, P.S. Chatrath, and B. Rakotosamimanana, "Phylogenetic and functional affinities of *Babakotia radofilai*, a new fossil lemur from Madagascar." Proceedings of the National Academy of Science, USA 88: 9082-9086.
- 1991 L.R. Godfrey and J. Marks, "The nature and origins of primate species." Yearbook of Physical Anthropology 34: 39-68.
- 1991 L.R. Godfrey, M.R. Sutherland, D.S. Boy, and D.N. Gomberg, "Scaling of limb joint surface areas in anthropoid primates and other mammals." Journal of Zoology, London 223: 603-625.
- 1990 G.H. Albrecht, P.D. Jenkins, and L.R. Godfrey, "Ecogeographic size variation among the living and subfossil prosimians of Madagascar." American Journal of Primatology 22: 1-50.
- 1990 E.L. Simons, L.R. Godfrey, M. Vuillaume-Randriamanantena, P.S. Chatrath, and M. Gagnon, "Discovery of new giant subfossil lemurs in the Ankarana Mountains of Northern Madagascar." Journal of Human Evolution 19: 311-319.
- 1990 L.R. Godfrey, E.L. Simons, P.S. Chatrath, and B. Rakotosamimanana, "A new fossil lemur (*Babakotia*, Primates) from northern Madagascar." Comptes Rendus de l'Académie des Sciences, Paris 310 (Série II): 81-87.

- 1990 L.R. Godfrey, M.R. Sutherland, A.J. Petto, and D.S. Boy, "Size, space and adaptation in some subfossil lemurs from Madagascar." American Journal of Physical Anthropology 81: 45-66.
- 1988 L.R. Godfrey, "Adaptive diversification of Malagasy strepsirrhines." Journal of Human Evolution 17: 93-134. (Published simultaneously as a chapter in: The Primate Postcranial Skeleton: Studies in Adaptation and Evolution. E. Strasser and M. Dagosto, eds., London: Academic Press.)
- 1988 M. Vuillaume-Randriamanantena, L.R. Godfrey, and M.R. Sutherland, "*Hapalemur simus*: Lémurien subfossile encore vivant." In: L. Rakotovo, V. Barre, and J. Sayer, eds., L'Equilibre des Ecosystemes Forestiers B Madagascar: Actes d'un Séminaire International. Gland, Switzerland: IUCN, pp. 234-40.
- 1987 L.R. Godfrey and J.R. Cole, "A century after Darwin: Scientific creationism and academe." In: F. Harrold and R. Eve, eds., Cult Archaeology and Creationism, Iowa City: University of Iowa Press, pp. 99-123.
- 1986 L.R. Godfrey and M. Vuillaume-Randriamanantena, "*Hapalemur simus*: Endangered lemur once widespread." Primate Conservation 7: 92-96.
- 1986 L.R. Godfrey and J. Cole, "Blunder in their footsteps." Natural History 95(8): 4-12.
- 1986 L.R. Godfrey, "The tale of the tsy-aomby-aomby." The Sciences Jan/Feb: 48-51.
- 1985 M. Vuillaume-Randriamanantena, L.R. Godfrey, and M.R. Sutherland, "Revision of *Hapalemur (Prohapalemur) gallieni* (Standing 1905)." Folia Primatologica 45: 89-116.
- 1985 L.R. Godfrey, "Darwinian, Spencerian, and modern perspectives on progress in biological evolution." In: L. Godfrey, ed., What Darwin Began: Modern Darwinian and Non-Darwinian Perspectives on Evolution, Allyn & Bacon, Boston, pp. 40-60.
- 1984 L.R. Godfrey, "Scientific creationism: the art of distortion." In: A. Montagu, ed., Science and Creationism, Oxford: Oxford University Press, pp. 167-181.
- 1983 L.R. Godfrey, "Creationism and gaps in the fossil record." In: L. Godfrey, ed., Scientists Confront Creationism, W.W. Norton: New York. pp. 193-218.
- 1982 K.H. Jacobs and L.R. Godfrey, "Cerebral leaps and bounds: a punctuational perspective." Anthropos (Brno) 21: 77-87.
- 1981 L.R. Godfrey and K.H. Jacobs, "Gradual, autocatalytic, and punctuational models of hominid brain evolution: A cautionary tale." Journal of Human Evolution 10: 255-272.
- 1981 L.R. Godfrey, "The flood of antievolutionism." Natural History 90(6): 4-10.
- 1981 L.R. Godfrey and A.J. Petto, "Clinal size variation in *Archaeolemur* spp. on Madagascar." In: A.B. Chiarelli and R.S. Corruccini, eds., Primate Evolutionary Biology, Berlin: Springer-Verlag, pp. 14-34.

- 1979 L.R. Godfrey and J.R. Cole, "Biological analogy, diffusionism, and archaeology." American Anthropologist 81(1): 37-45.
- 1976 L.R. Godfrey, "Dental reduction in the Indriidae." In: E. Giles and J. Friedlaender, eds. , The Measures of Man: Methodologies in Biological Anthropology, Cambridge, MA: Peabody Museum Press, pp. 109-139.

C. Reviews, comments, reprints, miscellaneous:

- In press L.R. Godfrey and A.J. Petto. Preface ("Why we did it again") to: Scientists Confront Intelligent Design and Creationism. W.W. Norton, New York.
- 2005 G.M. Semprebon, L.R. Godfrey, N. Solounias, M.R. Sutherland, and W.L. Jungers. "Can low-magnification stereomicroscopy reveal diet?" (Erratum) Journal of Human Evolution 49(5): 662-663.
- 2005 L.R. Godfrey "Planet Earth: Lemurs." What's UP Kids Family Magazine, May/June. Ontario, Canada. P. 28.
- 2004 L.R. Godfrey Review of: The Cambridge Companion to Darwin, edited by Jonathan Hodge and Gregory Radick. Cambridge University Press." Quarterly Review of Biology 79(4): 407.
- 2004 L.R. Godfrey, E.L. Simons, W.L. Jungers, D.D. DeBlieux, and P.S. Chatrath. "New discovery of subfossil *Hapalemur simus*, the greater bamboo lemur, in western Madagascar." Lemur News 9: 9-11.
- 2000 L.R. Godfrey and J.C. Masters, "Kinetochore reproduction theory may explain rapid chromosome evolution." Proceedings of the National Academy of Science, USA 97: 9821-9823.
- 1999 M.R. Sutherland, L.R. Godfrey, and L.E. Leidy, "Factoring in complexity and oocyte memory – Can transformations and cyperpathology distort reality? Reply" Fertility and Sterility 71: 1171-1172.
- 1999 L.R. Godfrey, Review of: Darwinism's Struggle for Survival: Heredity and the Hypothesis of Natural Selection, Cambridge Studies in Philosophy and Biology, by J. Gayan. Quarterly Review of Biology 74(4):452-453.
- 1999 L.R. Godfrey, "What is heterochrony?" Review essay on: Shapes of Time: The Evolution of Growth and Development and Evolutionary Change and Heterochrony by Kenneth J. McNamara. Evolutionary Anthropology 7 (5): 186-188.
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- 1996 L.R. Godfrey and M.R. Sutherland, CA* Comment on: "Biology and body size in human evolution: Statistical inference misapplied" by Richard Smith. Current Anthropology, 37, pp. 465-466.
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- 1994 L.R. Godfrey, Review of: Oxford Series in Evolutionary Biology, Vol. 8. American Journal of Physical Anthropology 93: 402-404.
- 1994 S. deBlois and L.R. Godfrey, "What do we know about the cognitive basis of tool use in primates?" Review of: The Use of Tools by Human and Non-Human Primates, edited by Arlette Berthelet and Jean Chavaillon, New York: Oxford University Press, 1993, XVII + 424 pp. American Journal of Primatology 33(4): 329-332.
- 1994 L.R. Godfrey, Review of: The Creationists: The Evolution of Scientific Creationism, by R. Numbers. American Scientist 82(1): 92.
- 1993 L.R. Godfrey, "Darwinian, Spencerian, and modern perspectives on progress in biological evolution." In: D. Krass, R.B. Thomas, and J.W. Cole, eds., Ela'Qua: Essays in Honor of Richard B. Woodbury, (Revision of chapter originally published in 1985, in Godfrey, ed., What Darwin Began.) Amherst, MA: Research Report # 28, Anthropology Department, pp. 29-42.
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- 1989 L.R. Godfrey, "Picking a Bone with Philosophers of Science." Review of: Bones of Contention by R. Lewin. Creation/Evolution 25: 50-53. With J.R. Cole.
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- 1981 L.R. Godfrey, CA* Comment on: "The early hominid plant-food niche and potential interspecies competition as revealed by an analysis of human, chimpanzee and baboon plant exploitation in Eastern and Southern Africa," by C. Peters and E. O'Brien. Current Anthropology 22(2): 135.
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- 1981 L.R. Godfrey, Review of: Environment, Behavior, and Morphology, edited by M.E. Morbeck, H. Preuschoft, and N. Gomberg. New York: Gustav Fischer (1979). American Anthropologist 83: 422-424.
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- 1977 J.R. Cole and L.R. Godfrey, Comment: "On 'Some Paleolithic tools from Northeast North America' by B. Raemsch". Current Anthropology 18: 541-543, 545-546.
- 1978 L.R. Godfrey, Review of: Lemur Biology, edited by I. Tattersall and R. Sussman. New York: Plenum. American Journal of Physical Anthropology 48: 369-71.

D. Abstracts of papers presented at national and international meetings:

- 2006 G.T. Schwartz, L.R. Godfrey, K.E. Samonds, W.L. Jungers, and K.K. Catlett. 2006. "Across the ecological divide: Dental developmental diversity in Madagascar's giant lemurs." American Journal of Physical Anthropology Suppl. 42: 160-161.
- 2006 P. Lemelin, M.W. Hamrick, L.R. Godfrey, W.L. Jungers, and D.A. Burney. 2006. New hand bones of *Hadropithecus stenognathus*: implications for the paleobiology of the Archaeolemuridae. American Journal of Physical Anthropology Suppl. 42: 120.
- 2006 J. Polk, J. Schwarz, and L. Godfrey. 2006. Subchondral bone density and joint posture in subfossil Malagasy lemurs. Journal of Vertebrate Paleontology. For annual meeting of the Society of Vertebrate Paleontology 26(3): 111A.
- 2005 N. Vasey, L.R. Godfrey, and V.R. Perez. 2005. "The paleobiology of *Pachylemur*." American Journal of Physical Anthropology Suppl. 40: 212.
- 2005 L.R. Godfrey, W.L. Jungers, G.T. Schwartz, P. Lemelin, L.J. Shapiro, D.A. Burney, W.F. Wheeler, F.P. Cuzzo, and N. Vasey. 2005. "New discoveries of *Hadropithecus stenognathus*, a subfossil lemur from Madagascar." American Journal of Physical Anthropology Suppl. 40: 107.
- 2005 S.J. King, M.B. Blanco, and L.R. Godfrey. "Dietary reconstruction of *Archaeolemur* using dental topographic analysis." American Journal of Physical Anthropology Suppl. 40: 129.
- 2005 G.T. Schwartz, L.R. Godfrey, F.P. Cuzzo, and P. Mahoney. "Age at death in a juvenile specimen of *Megaladapis edwardsi* (Primates, Lemuriformes): Implications for understanding life history variation in subfossil lemurs." American Journal of Physical Anthropology Suppl. 40: 143.
- 2004 L.R. Godfrey, G.M. Semprebon, N. Solounias, M.R. Sutherland, and W.L. Jungers. "Can low-magnification stereomicroscopy reveal diet?" American Journal of Physical Anthropology Suppl. 38: 101.
- 2004 D.A. Burney, L.P. Burney, W.L. Jungers, and L.R. Godfrey. "Radiocarbon dating of the extinction in late prehistoric Madagascar." American Journal of Physical Anthropology Suppl. 38: 70-71.
- 2003 G.M. Semprebon, N. Solounias, L.R. Godfrey, and M.R. Sutherland. "The efficacy of low magnification stereomicroscopy in diagnosing diet across orders of mammals." Journal of Vertebrate Paleontology 23, Suppl. to number 3: 96A. [Abstract] Presented at the 63rd Annual Meeting of the Society of Vertebrate Paleontology, St. Paul, Minnesota.
- 2003 M.B. Blanco and L.R. Godfrey. "Can heterochrony explain patterns of craniofacial growth in three species of howler monkeys? A test using a multivariate tool. American Journal of Physical Anthropology Suppl. 36: 67-68, 2003.
- 2003 Laurie R. Godfrey, Semprebon, G.M., Schwartz, G.T., Burney, D.A., Jungers, W.L., Flanagan, E.K., and King, S.J. "What were the 'monkey lemurs' of Madagascar up to?" American Journal of Physical Anthropology Suppl. 36: 101, 2003.

- 2002 L.R. Godfrey, J.C. Razafimahazo, and M. Schwartz. "Dental monomorphism in a wild population of *Propithecus verreauxi* from Beza Mahafaly, Southwestern Madagascar." American Journal of Physical Anthropology Suppl. 34: 76.
- 2002 V. Perez, L.R. Godfrey, and M. Atkinson. "Giant lemurs were hunted and eaten in Madagascar." American Journal of Physical Anthropology Suppl 34: 123-124.
- 2001 L.R. Godfrey, M. Atkinson, and G.M. Semprebon. "Paul Methuen's sleeping treasure: Subfossil lemurs in the zoological collections of the University Museum, Oxford." American Journal of Physical Anthropology Suppl. 32: 70-71.
- 2001 J.H. Hunt and L.R. Godfrey. An assessment of method in the study of developmental integration using the adult human cranial base. American Journal of Physical Anthropology Suppl. 32: 83.
- 2001 S.J. King, L.R. Godfrey, and E.L. Simons. "Phylogenetic and adaptive information in the pattern of ontogeny of a fossil primate (*Archaeolemur* sp., cf. *edwardsi*)." American Journal of Physical Anthropology Suppl. 32: 90.
- 2001 K.E. Samonds, G.T. Schwartz, W.L. Jungers, and L.R. Godfrey. "Dental microstructure and life history in subfossil lemurs." American Journal of Physical Anthropology Suppl. 32: 129.
- 2001 F.L. Williams, L.R. Godfrey, M.R. Sutherland, and A. Culich. "Diagnosing heterochronic perturbations in the craniofacial evolution of Homo (Neandertals and modern humans) and *Pan* (*P. troglodytes* and *P. paniscus*)." American Journal of Physical Anthropology Suppl. 32: 165.
- 2000 L.R. Godfrey, K.E. Samonds, and W.L. Jungers, "Dental development and the life histories of primates." American Journal of Physical Anthropology Suppl. 30: 160.
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- 1999 K.E. Samonds, L.R. Godfrey, W.L. Jungers, and L.B. Martin, "Primate dental development and the reconstruction of life history strategies in subfossil lemurs." American Journal of Physical Anthropology Suppl. 28: 238-239.
- 1998 L.R. Godfrey, L.E. Leidy, and M.R. Sutherland, "Measuring 'rates' of follicular atresia: a cautionary tale." American Journal of Physical Anthropology, Suppl. 26: 101.
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- 1998 W.L. Jungers, R.E. Wunderlich, P. Lemelin, L.R. Godfrey, D.A. Burney, E.L. Simons,

- and P.S. Chatrath, "New hands and feet for an old lemur (*Archaeolemur*).” American Journal of Physical Anthropology, Suppl. 26, 1998: 131.
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- 1997 L.R. Godfrey, W.L. Jungers, R.E. Wunderlich, and B.G. Richmond, "Reappraisal of the Postcranium of *Hadropithecus* (Primates, Indroidea)." American Journal of Physical Anthropology Suppl. 24: 118.
- 1996 L.R. Godfrey, "Size, shape, and heterochronic inference." American Journal of Physical Anthropology Suppl. 22: 113.
- 1995 L.R. Godfrey and M.R. Sutherland, "Heterochrony through allometry: A critique of a popular diagnostic formalism." American Journal of Physical Anthropology Suppl. 20: 100.
- 1995 L.R. Godfrey, W.L. Jungers, K.E. Reed, and E.L. Simons, "Primate subfossils: Inferences about past and present primate community structure" in Environmental Change in Madagascar, edited by B.D. Patterson, S.M. Goodman, and J.L. Sedlock, Chicago: Field Museum of Natural History, 16-17. [Note: This Conference Proceedings volume is a dual-language book of 2-page abstracts, with independent editors for the English and Malagasy sections. Thus, this abstract simultaneously appears as: "Gidro taratsiafaniela: Ny azo tsoahina mikasika ny teo aloha sy ny ankehitriny" in Fiovan'ny tontolo iainana eto Madagasikara, edited by R. Rakotondravony, A. Andrianarimisa, J.-B. Ramanamanjato, A.P. Raselimanana, L.M.A. Rakotozafy, J.A. Rabarison, and L.L. Randriamiarimanana, Chicago: Field Museum of Natural History, 1995, 82-83.]
- 1994 L.T. Holbrook, L.R. Godfrey, and B.J. Mader, "Brontothere horn allometry and the inference of heterochronic processes." American Zoologist 34(5): 92A.
- 1994 R.E. Wunderlich, W.L. Jungers, L.R. Godfrey, E.L. Simons, and P.S. Chatrath, "Functional morphology of subfossil Malagasy primate feet." Journal of Vertebrate Paleontology 14 #3 (Suppl.): 53A-54A.
- 1994 L. Shapiro, W.L. Jungers, L.R. Godfrey, and E.L. Simons, "Vertebral morphology of extinct lemurs." American Journal of Physical Anthropology, Suppl. 18: 179-180.
- 1994 W.L. Jungers, E.L. Simons, and L.R. Godfrey, "Phalangeal curvature and locomotor adaptations in subfossil lemurs." American Journal of Physical Anthropology Suppl. 18: 117-118.
- 1994 R.E. Wunderlich, W.L. Jungers, L.R. Godfrey, and E.L. Simons, "Pedal form and function in subfossil indroids." American Journal of Physical Anthropology Suppl. 18: 211-212.
- 1994 R.R. Paine and L.R. Godfrey, "The scaling of skeletal microanatomy in nonhuman primates." American Journal of Physical Anthropology Suppl. 18: 157-158.
- 1993 L.R. Godfrey, "Dental development in fossil lemurs: Phylogenetic and ecological

- interpretations." American Journal of Physical Anthropology Suppl. 16: 96.
- 1993 M.R. Sutherland and L.R. Godfrey, "Do traditional tests of growth allometry really work?" American Journal of Physical Anthropology Suppl. 16: 192.
- 1993 J. Marks and L.R. Godfrey, "Non-Darwinism and Anti-Darwinism." American Association for the Advancement of Science '93 Program/Abstracts: Science and Education for the Future, p. 164.
- 1992 A.J. Petto and L.R. Godfrey, "Comparing macaque and lemur life history patterns using eigenvalue sensitivity analysis." International Society of Primatologists XIV International Congress, Strasbourg, Abstracts 0533.
- 1992 L.R. Godfrey, W.L. Jungers, E.L. Simons, P.S. Chatrath, and B. Rakotosamimanana, "The evolution of the sloth lemurs." American Journal of Physical Anthropology Suppl. 14: 82.
- 1992 S.K. Lyon, L.R. Godfrey, and M.R. Sutherland, "Large body size, sexual dimorphism, sexual selection, and simple allometry: The case of the subfossil lemurs." American Journal of Physical Anthropology Suppl. 14: 115.
- 1992 F.L. Williams, L.R. Godfrey, and R.R. Paine, "Scaling of limb joint surface areas in primates and other mammals." American Journal of Physical Anthropology Suppl. 14: 174.
- 1991 L.R. Godfrey, "How big were the 'giant' lemurs of Madagascar?" American Journal of Physical Anthropology Suppl. 12: 80.
- 1990 L.R. Godfrey and D. Povinelli, "The evolution of ethics, an ape's eye view." Spring Systematics Symposium of the Chicago Field Museum of Natural History, on Evolutionary Ethics. Organized by M. Nitecki. Symposium brochure, p. 8.
- 1990 L. Godfrey, W. Jungers, E. Simons, P. Chatrath, and B. Rakotosamimanana, "Phylogenetic and functional affinities of *Babakotia radofilai*, a new fossil lemur from Madagascar." American Journal of Physical Anthropology 81: 230.
- 1988 M. Vuillaume-Randriamanantena and L. Godfrey, "Systématique et répartition géographique de *Megaladapis*, lémurien subfossile de Madagascar." International congress "I primi uomini in ambiente insulare" (Early Man in Island Environments). Oliena (Sardegna) Italy. Riassumi delle comunicazioni, Maria Sanges, ed., pp. 137-138.
- 1988 M. Gagnon, E.L. Simons, L.R. Godfrey, and M. Vuillaume-Randriamanantena, "Preliminary report of giant fossil lemur findings in the Ankarana region of Madagascar." American Journal of Physical Anthropology 75: 211.
- 1988 L.R. Godfrey and M. Vuillaume-Randriamanantena, "Morphology, paleoecology and distribution of *Megaladapis*, giant subfossil lemur from Madagascar." American Journal of Physical Anthropology 75: 215.
- 1987 L.R. Godfrey, "Adaptive diversification of the Malagasy strepsirhines." Symposium on

Primate Postcranial Morphology and Evolution, organized by E. Strasser and M. Dagosto. American Journal of Physical Anthropology 72: 204.

- 1986 L.R. Godfrey, "What were the subfossil indriids of Madagascar up to?" American Journal of Physical Anthropology 69: 205-206.
- 1985 M. Vuillaume-Randriamanantena, L. Godfrey, and M. Sutherland, "*Hapalemur simus*: Lémurien subfossile encore vivant." International Conference "Les Recherches sur l'Équilibre des Écosystèmes Forestiers de Madagascar" Antananarivo, Madagascar.
- 1985 L.R. Godfrey, M. Vuillaume-Randriamanantena, and M. Sutherland, "Revision of *Hapalemur* (*Prohapalemur*) *gallieni*." American Journal of Physical Anthropology 66: 175.
- 1981 L.R. Godfrey and K.H. Jacobs, "Problems in the analysis of the tempo and pattern of hominid brain evolution." American Journal of Physical Anthropology 54: 225.
- 1980 L.R. Godfrey and A.J. Petto, "Clinal variation in *Archaeolemur* on Madagascar." International Primatological Society, Florence, Italy. Antropologica Contemporanea 3(2): 202.
- 1979 L.R. Godfrey, "Geographic variation and niche specialization in the Archaeolemurinae." American Journal of Physical Anthropology 50: 433.
- 1977 L.R. Godfrey, "Robusticity, body weight and the structural adaptations of some extinct prosimians." American Journal of Physical Anthropology 47: 133.
- 1976 L.R. Godfrey, "Postcranial osteology and positional behavior of the genus *Lepilemur*: Implications for lemur phylogeny." American Journal of Physical Anthropology 44: 180-181.
- 1975 L.R. Godfrey, "Convergent locomotor adaptations of the Archaeolemurinae and modern Old World monkeys." Symposium on Recent Developments in Primate Paleontology, organized by E. Delson. American Journal of Physical Anthropology 42: 304.

SERVICE:

A. Professional:

- 2005-07 Chair-Elect, Chair, and Retiring Chair of Section H (Anthropology), American Association for the Advancement of Science
- 2003-06 National Science Foundation (Physical Anthropology Program) Senior proposals, grant review panelist.
- 1999-00 AAAS Section H: Electorate Nominating Committee (Member and Chair 1999-2002)
- 2003-05 Associate Editor, Journal of Human Evolution

- 1995-99 Associate Editor, American Journal of Physical Anthropology
- 1993-95 Associate Editor, Journal of Human Evolution
- 1990-95 Director (Board member), National Center for Science Education
- 1981-86 Scientific consultant to the Committee for the Scientific Investigation of Claims of the Paranormal (CSICOP) (Publishers of The Skeptical Inquirer)
- 1983- Book manuscript reviewer (for Mayfield, W.W. Norton, U. of Washington Press, U. of Massachusetts Press, Jones & Bartlett, W.H. Freeman, and other publishers).
- 1981-83 Member, American Association of Physical Anthropologists' ad hoc Committee for the Study of the Position of Science in Education
- 1981- Book and film reviewer for Science Books & Films (American Association for the Advancement of Science). Reviews of: R. Numbers, Darwinism Comes to America (SB&F 35: 253, 1999). Darwinism Evolving: Systems Dynamics and the Genealogy of Natural Selection, by D. Depew and B. Weber (SB&F 31: 167, 1995). Natural Selection: Domains, Levels, and Challenges, by George Williams (SB&F 29:198, 1993). Aggression and Peacefulness in Humans and other Primates ed. by J. Silverberg and J.P. Gray (SB&F 28: 196, 1992). Fossils: The Evolution and Extinction of Species by N. Eldredge (SB&F 28: 108, 1992). Arguments on Evolution by A. Hoffman (SB&F 25: 15, 1989). Origins and Extinctions, ed. by D. Osterbrock and P. Raven (SB&F 24: 277, 1989). Evolution and Learning ed. by R. Bolles and M. Beecher (SB&F 24: 141, 1989). Film: "Plants and Animals of Long Ago" (SB&F 22: 265-266, 1987). Field Guide to Early Man by D. Lambert (SB&F 23: 104, 1987). Unfinished Synthesis. Biological Hierarchies and Modern Evolutionary Thought by N. Eldredge (SB&F 22: 219, 1987). The Great Dinosaur Hunters and their Discoveries by E.H. Colbert (SB&F 21: 213, 1986). Adaptations for Foraging in Nonhuman Primates ed. by P.S. Rodman and J.G.H. Cant (SB&F 20: 204, 1985). Film: "64,000,000 Years Ago" Barr Films (SB&F 19: 107, 1983). Darwinism Defended by M. Ruse (SB&F 18: 196, 1983). Film: "Science on the Cross" (SB&F 18: 216, 1983). Film: "Lucy in Disguise" (SB&F 18: 43, 1982). The Making of Mankind by R. Leakey (SB&F 18: 16, 1982). Film: "The Asteroid and the Dinosaur" (SB&F 17: 281, 1982). American Genesis. The American Indian and the Origins of Modern Man (SB&F 17: 88, 1981).
- 1981 Member, National Academy of Sciences' ad hoc Committee on Creationism. Resource scientist for the American Civil Liberties Union opposing Arkansas' "equal time for creation science" law.
- 1980- Grant and fellowship referee and review panelist for the Division of Public Programs, National Endowment for the Humanities (Museums and Historical Organizations Program); Mary Ingraham Bunting Institute; American Association for University Women; National Science Foundation.
- 1980- Article referee for Science, Journal of Human Evolution, American Journal of Physical Anthropology, Journal of Vertebrate Paleontology, American Antiquity, Current Anthropology, and many other journals.

B. University:

History: Member, Five College Paleobiology Group. Co-organizer of 1983 Spring Faculty Seminar Series (with M. Coombs). Invited participant in Five College faculty seminar "The New Right," The Institute for Advanced Study in the Humanities.(1983). Member, Executive Committee for the College of Social and Behavioral Science; College of Arts and Sciences' Curriculum Committee (Chair 1981-83), Campus-wide Credit Distribution Committee, Massachusetts Society of Professors Committee of Thirty, The Honors Committee of the Academic Matters Council (1981-83, 1987-90); Faculty advisor for University Honors Program (1988-90); Departmental Personnel Committee (1978-9; 1985-7; Chair 1986-87), Executive Committee (1986-87), Cultural Anthropologist Search Committee (1985-6); Honors Coordinator for the Department of Anthropology (1977-80). Elected Massachusetts Society of Professors' delegate to the Annual Convention of the Massachusetts Teachers' Association, Boston (1981). Ad hoc Committee on designing University's undergraduate major in Biology (with concentration in Evolution) (1988-90). Social & Behavioral Sciences Executive Committee, Secretary (1989-90) and Chair (1990-91). Quint Prize Selection Committee (1989-90). Woodbury Scholarship Committee (1989-90, 2001-present). Steering Committee for interdisciplinary graduate program in Organismic and Evolutionary Biology (1990-present). Organismic and Evolutionary Biology Graduate Admissions Committee (1993-2005). Departmental Personnel Committee (1992-94, 2004-2005). Chancellor's Distinguished Lecturer Selection Committee (1992-94, 1995-96). Dean's Faculty Teacher Award Advisory Committee (1992). Physical Anthropologist Search Committee (1992-93). Social & Behavioral Sciences Executive Committee (1993-94; 1995-96). Evolutionary Morphologist Search Committee (1995-96). Department of Anthropology Curriculum Committee (1995-96). Department of Anthropology Graduate Program Director and Executive Committee (1996-1999, 2005-2006). Departmental Liaison for the Life Sciences Steering Committee (1996-2001). Massachusetts Museum of Natural History Steering Committee (1996-present). Provost's Steering Committee, History; member ad hoc faculty and student committee for the Northeast Alliance Program (minority recruitment in the sciences). Member, Vice Chancellor for Research Search Committee (2001-2002). Associate Director (and Director of Graduate Admissions) for the Interdisciplinary Program in Organismic and Evolutionary Biology (2002-2005).

C. Public service presentations (science and the public, antievolutionism):

- 1995 Co-organizer, Plenary session at the 1995 Annual meeting of the American Association of Physical Anthropologists, "Just when you thought it was safe to teach evolution! Creationism in the 1990s."
- 1984 Co-author, Videotape: "The Case of the Texas Footprints." Philadelphia: ISHI. Produced by J.R. Cole and directed by P. Nicolini.
- 1981-3 Newspaper and magazine interviewee (Tufts Criterion; Contact UMASS; Scientific American; Science 81); Radio interviewee (Canadian Broadcasting Corporation; NBC New York; All News Station, San Diego; WSAR Fall River, MA; WTTT Conversations; Commonwealth Journal; WRSI Greenfield, MA); television interviewee (Channel 38 Boston Tom Larson Show; Channel 22 Springfield; Channel 40 Springfield).

- 1982 Panelist and speaker, "Creationist distortions of punctuationalism and saltationism." Symposium on Creationism, organized by M. Richardson and E. Scott, American Anthropological Association, Washington, D.C., 1982.
- 1982 Panelist and speaker, "National Committees of Correspondence." Symposium on Creationism, organized by J. Gavan, American Association of Physical Anthropologists, Eugene, Oregon, 1982.
- 1981 Panelist and speaker, "Creationism, Evolution and the New Right." Symposium in the Conference "The Humanities for the 1980s," J.F.K. Library, Boston. Organized by D. Golden and E. Fox Keller, 1981.
- 1978 Co-organizer and speaker, "Evolution in the public eye." Symposium on Orthodoxy and Dissent in Anthropological Perspective, American Anthropological Association, Los Angeles.

D. Public service publications (science and the public, antievolutionism, for popular press):

- 1985 J.R. Cole and L.R. Godfrey, eds., The Texas Footprints Mystery -- Solved (Special issue of Creation/Evolution: "Introduction," pp. 1-4 (J. Cole, L. Godfrey, R. Hastings, and S. Schafersman); "Foot notes of an anatomist," pp. 16-36 (L. Godfrey); "Mantracks? The fossils say no!" pp. 37-45 (J. Cole, L. Godfrey, and S. Schafersman), 1985.
- 1981-2 "Creationism: Does it belong in public schools?" (Greenfield Recorder, April 11, 1981, p. 10); "Not just anti-monkey" Collegian, UMASS, April 28, 1981, p. 5); "Scientific creationism: Back to Monkey Trials?" (The Docket, newsletter, Civil Liberties Union of Massachusetts, 11 (3), 1981, pp. 1, 6-7); "Creationism/Evolution" (Crossroads: Science Meets Society 2 (1), 1981, pp. 13-15); "ACLU wins--Scientific Creationism Loses" (The Docket 12 (2), 1982, pp. 4, 7).
- 1981 "An analysis of the creationist film, Footprints in Stone." Creation/Evolution 6: 23-30.
- 1981 "Misquoted scientists respond." Creation/Evolution 2(4): 34-41, 1981. Compiled by J.R. Cole. With R. Lewontin, N. Eldredge, S.J. Gould, D.M. Raup, I. Asimov, A. Montagu and J.R. Cole.
- 1980 "The misunderstanding of evolutionary biology" The Skeptical Inquirer 4(4): 69-73, 1980.
- 1979 "Science and evolution in the public eye." The Skeptical Inquirer 4(1): 21-32, 1979. Reprinted in: Paranormal Borderlands of Science, K. Frazier, ed., Buffalo: Prometheus Books, pp. 379-390, 1981.

PROFESSIONAL MEMBERSHIPS:

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