

CURRICULUM VITAE

Name: DONALD CARL JOHANSON

Address:
Institute of Human Origins
Arizona State University
P.O. Box 874101
Tempe, AZ 85287-4101
Phone: (480) 727-6580

E-mail: johanson.aho@asu.edu

Web page: www.asu.edu/clas/aho

Date and Place of Birth: 28 June 1943; Chicago, Illinois

Education: University of Illinois, Urbana:
February 1962 - June 1967

University of Chicago:
June 1967 - June 1972

Degrees: B.A. University of Illinois:
January, 1966 (Honors in Anthropology,
Distinction in Liberal Arts & Sciences)

M.A. University of Chicago:
June, 1970

Ph.D. University of Chicago:
August, 1974

Title of M.A. Thesis: Morphological and Metrical Variability in the Chimpanzee Molar Dentition.
University of Chicago, 1970

Title of Ph.D. Dissertation: An Odontological Study of the Chimpanzee with Some Implications for Hominoid Evolution.
University of Chicago, 1974

Honorary Degrees: D.Sc. (Hon.) - John Carroll University:
May, 1979

D.Sc. (Hon.) - The College of Wooster:
May, 1985

D.Sc (Hon.) – Westfield State University
Sept, 2008

D.Sc (Hon.) Case Western Reserve University, 2009

Professional Experience

Teaching

2014-present	Human Origins, an ASU edX, online course
2004	ASU Summer Program in Italy—Florence, Summer 2004
1999	Visiting Professor, Università degli Studi di Roma “La Sapienza” (January 1999)
1997-present	Professor of Anthropology, Department of Anthropology, Now SHESC, Arizona State University
1983-1989	Professor of Anthropology (teaching), Department of Anthropology, Stanford University
1978-1981	Adjunct Professor, Department of Anthropology, Kent State University
1978-1981	Adjunct Professor, Department of Anthropology, Case Western Reserve University
1978	Visiting Professor of Anthropology at Sweet Briar College, Virginia
1976-1978	Associate Professor, Department of Anthropology, Case Western Reserve University
1972-1976	Assistant Professor, Department of Anthropology, Case Western Reserve University
1969; 71-72	Teaching Assistant, Department of Anthropology, University of Chicago
1966	Teaching Assistant, Department of Anthropology, University of Illinois

Administrative

2008-present	Founding Director, Institute of Human Origins, Arizona State University, Tempe, Arizona
1997-2008	Director, Institute of Human Origins, Arizona State University, Tempe, Arizona
1981-2007	Director, Institute of Human Origins, Berkeley, CA
1982-1997	Research Associate, Cleveland Museum of Natural History
1981-1997	President, Institute of Human Origins, Berkeley, California
1977-1982	Research Assoc. Prof of Anatomy, Northeastern Ohio Universities College of Medicine
1976-1981	Curator of Physical Anthropology
1976-1981	Director of Scientific Research, Director of Laboratory of Physical Anthropology, Cleveland Museum Natural History
1974-1976	Curator of Physical Anthropology, Cleveland Museum of Natural History
1972-1974	Associate Curator of Anthropology, Cleveland Museum of Natural History

Field Research

2000	Preliminary survey in Zagros Mountains, Iran for Paleolithic cave sites
1990-present	Project Co-leader, paleoanthropological field work at the Pliocene Hadar site, Ethiopia
1995-1996	Project Co-leader, paleoanthropological fieldwork, Eritrea
1985-1988	Paleoanthropological survey of Laetoli and Olduvai Gorge, Tanzania
1984	Paleoanthropological field work in Jordanian Rift Valley and eastern desert
1980	Visited the Sudan to explore the possibility of field research
1980	Field research in middle Awash and Hadar, the central Afar, Ethiopia
1978	Site visit to Mauer, Germany
1978	Conducted preliminary field survey for fossil sites in the Kingdom of Saudi Arabia
1977	Conducted preliminary field survey for fossil sites in the Yemen Arab Republic and Egypt
1973-1977	Director of American Contingent of International Afar Research Expedition, central Afar, Ethiopia
1973-1975	Site visit to Olduvai Gorge and Laetoli (with Dr. Mary Leakey)
1972	Research Assistant, lower Omo Basin, Ethiopia, Berkeley Group of the Omo Research Expedition, F. Clark Howell, Director
1970	Paleoanthropologist, International Afar Research Expedition, central Afar, Ethiopia
1970-2001	Site visits to Swartkrans, Sterkfontein, Drimolen, Makapansgat, Kromdraai, and Taung, South Africa
1970-1972	Research Assistant, lower Omo Basin, Ethiopia, Chicago Group of the Omo Research Expedition, F. Clark Howell, Director
1967	Research Assistant, Kodiak Island, Alaska, Dental Anthropology Study, A.A. Dahlberg, Dir.
1966	Survey and Salvage Archaeologist, State of Illinois, J.H. McGregor, Director
1965	Archaeological Field Assistant, University of Illinois, J.H. McGregor, Director
1965	Archaeologist for City of Clinton, Iowa

Collections Examined

2015	<i>Homo erectus</i> and <i>Homo floresiensis</i> fossils Indonesia
1994	Study of <i>A. anamensis</i> and <i>O. tugenensis</i> fossil hominids in Nairobi, Kenya
1985-present	Continued visits to examine fossil hominids in South Africa, Kenya and Ethiopia
1984	Curation of Hadar fossil fauna, National Museum of Ethiopia, Addis Ababa
1980	Hominid fossils in the British Museum (Natural History)
	Rudabanya fossils, Budapest, Hungary
	Ravin Miocene primates, University of Paris, France
	Omo hominids, Musée de l'Homme, Paris
	South African fossil suids, Bernard Price Institute, Johannesburg
1970-1980	Plio-Pleistocene hominid collections at: Centre for Prehistory and Paleontology, (T.I.L.L.M.I.A.P.) National Museums of Kenya, Nairobi
1970-1980	Plio-Pleistocene hominid collections at: Johannesburg (University of the Witwatersrand); Pretoria (Transvaal Museum), South Africa
1970-1977	<i>Homo erectus</i> and other fossil material in the care of Dr. G.H.R. von Koenigswald, Senckenberg Institute, Frankfurt am Main, Germany
1970	Chimpanzee collections at: Harvard Peabody Museum; Field Museum, Chicago American Museum of Natural History Cleveland Museum of Natural History Museum fur Naturkunde, Berlin, East Germany Lab. Anatomie Comparée, Paris, France Musée Royal de l'Afrique Centrale, Tervuren, Belgium Powell-Cotton Museum, Birchington, England

Research Grants

2014-2017	Co-Principal Investigator on John Templeton Foundation grant, "The Evolutionary Foundations of Human Uniqueness" (\$4,930,000) (Principal investigator W. Kimbel)
2000-2002	Co-Principal Investigator on National Science Foundation grant "Continued Paleoanthropological Investigations at the Hadar Hominid Site, Ethiopia" (PI: W. Kimbel, Co-PI: K. Reed)
2000+2001	Principal Investigator on National Geographic Society Grants "Paleoanthropological Research at Hadar, Ethiopia"
1995-1999	Co-Principal Investigator on National Science Foundation grant "Continued Paleoanthropological Investigations at the Hadar Hominid Site, Ethiopia" (PI: W. Kimbel, Co-PI: R. Walter)
1996	Principal Investigator on Anadarko Oil Company grant to Institute of Human Origins for "Field research in Eritrea"
1996	Principal Investigator on National Science Foundation grant for "Field research in Eritrea" (Co-PI: K. Reed)
1992-93	Principal Investigator on National Science Foundation grant for "Paleoanthropological and geochronological research at Hadar, Ethiopia" (Co-PI: W. Kimbel, R. Walter)
1992-93	Principal Investigator on National Geographic Society grant for "Paleoanthropological and geochronological research at the Hadar Site, Ethiopia"

1991	Co-Principal Investigator on National Science Foundation grant for "Paleoanthropological and geochronological research at Hadar, Ethiopia" (PI: W. Kimbel, Co-PI s: R. Walter, P. Renne)
1987-88	Principal Investigator on National Science Foundation Grant "Anthropology: renewed paleoanthropological research at Olduvai Gorge, Tanzania" (Co-PI: G. G. Eck)
1983	Principal Investigator on L.S.B. Leakey Foundation Grant: "Paleoanthropological investigations in the Hadar/Gona region and subsequent laboratory study"
1983	Principal Investigator on L.S.B. Leakey Foundation Grant "Development of fossil preparation and casting facilities in Ethiopia and the Institute of Human Origins" (Co-PI: T. D. White)
1982	Principal Investigator on L.S.B. Leakey Found. Grant "Paleoanthropological investigations in the Hadar region of Ethiopia"
1982	Principal Investigator on National Geographic Society Grant (awarded, not used) "Paleoanthropological investigations in the Hadar region and the Middle Awash Valley of Ethiopia"
1982-1983	Principal Investigator on National Science Foundation Grant "Paleoanthropological investigations in the Hadar region and the Middle Awash Valley of Ethiopia"
1980-1981	Principal Investigator on L.S.B. Leakey Foundation Grant "Paleoanthropological investigations in the Hadar region and Middle Awash Valley of Ethiopia"
1980-1981	Principal Investigator on Cleveland Foundation Grant "Continued research in the laboratory of physical anthropology at the Cleveland Museum of Natural History on the Oldest Human Fossils: Mankind's Most Remote History"
1979-1981	Principal Investigator on National Science Foundation Grant "Anthropology: paleobiology of Pliocene Hominidae from Hadar, Ethiopia: An anatomical biomechanical and morphometric analysis"
1977-1978	Principal Investigator on The Roush Foundation (Akron, Ohio) Grant "Laboratory research in human evolution"
1976-1978	Principal Investigator on L.S.B. Leakey Foundation Grants "For field and laboratory research in human evolution"
1975-1977	Principal Investigator on George Gund Foundation Special Grant "To build and equip a major physical anthropology laboratory at the Cleveland Museum of Natural History"
1975-1976	Principal Investigator on National Science Foundation Grant in Anthropology "Continued paleoanthropological investigation in the lower Awash Valley, central Afar, Ethiopia: with special reference to the hominid-bearing Plio-Pleistocene deposits of Hadar and adjacent regions"
1975	Principal Investigator on National Geographic Society Grant "Continued paleoanthropological research in Hadar, central Afar, Ethiopia" (Co-PI: M. Taieb)
1974-1975	Principal Investigator on L.S.B. Leakey Foundation "Continued paleoanthropological studies in the Afar, Ethiopia"
1973-1974	Principal Investigator on George Gund Foundation Grant "To develop laboratory of physical anthropology at the Cleveland Museum of Natural History"
1973	Principal Investigator on National Science Foundation Grant "Paleoanthropological research in the lower Awash River Valley, central Afar, Ethiopia"
1973	Principal Investigator on Wenner-Gren Foundation for Anthropological Research Grant "Aid in paleoanthropological research in the Central Afar, Ethiopia"

1970 **Principal Investigator** on Wenner-Gren Foundation for Anthropological Research Grant "The study of museum collections of chimpanzees in Europe and australopithecine collections in Africa: dentition studies

Graduate School Financial Support

1967-1971 National Institute of Dental Research Traineeship, University of Chicago, A.A.
Dahlberg, Dir.

1966-1967 National Science Foundation Traineeship, University of Illinois.

Awards, Honors, Distinctions

2017 University of Illinois, Distinguished alum award

2015 Fellows Medal Awardee, California Academy of Sciences, San Francisco

2014 Second Patrusky Lecture, Council for the Advancement of Science Writing, Columbus, OH

2014 Emperor Has No Clothes Award, Freedom from Religion Foundation

2006 Honorary Member, Siena Academy of Sciences, Italy (Accademia Fisiocritica)

1999 1999 Anthropology in Media Award, American Anthropological Association

1995 Distinguished Alumni Award, University of Illinois

1991 In Praise of Reason Award, CSICOP (Committee for the Scientific Investigation of Claims of the Paranormal)

1987-present Who's Who; various national and international editions

1987 International Premio Fregene (Italy)

1986 San Francisco Exploratorium Award

1983 Distinguished Service Award, American Humanist Association

1983 Humanist Laureate, Academy of Humanism

1982 American Book Award in Science for Lucy: The Beginnings of Humankind

1982 Gold Mercury International Award, Ad Personem, Addis Ababa, Ethiopia

1980 Professional Achievement Award, University of Chicago Alumni Association

1979 Jared Potter Kirtland Award for Outstanding Scientific Achievement awarded by the Cleveland Museum of Natural History

1978 Participant in A Nobel Symposium sponsored by The Royal Swedish Academy of Sciences and the Nobel Foundation, Karlskoga, Sweden

1976 Golden Plate Award, American Academy of Achievement

Affiliations

2020 Elected to the Board of Scienific Advisors of JASON (for STEM studies)

1980-2002 Awards Council, Academy of Achievement, Washington, D.C.

1986-present Board Member, Centro Studi Ricerche Ligabue, Venice, Italy

1980-2000 Correspondant, Muséum National d'Histoire Naturelle de Paris

1983-present Fellow, American Association for the Advancement of Science

1983-present Fellow, California Academy of Sciences

1985-present Fellow, Rochester (NY) Museum

1980-present Fellow of the Royal Geographical Society

1985 Honorary Board Member, Explorers Club

1985 Honorary member, Founders' Council, Chicago Field Museum of Natural History-

	Member, American Association of Physical Anthropologists Member, American Association of Africanist Archaeologists Member, Cranio-Facial Biology Group, International Association for Dental Research Member, International Association of Human Biologists Membre du Conseil Permanent, Association internationale pour l'étude de la paléontologie humaine, Paris, France Member, Société de l'Anthropologie de Paris Member, Society of Vertebrate Paleontology Member, Society for the Study of Human Biology Supporting Scientist, National Center for Science Education, Inc. Board of Advisors of the Foundation for the Future, Seattle, Wash.
1999-2014	

Editorial Positions

1983-86	General Editor, State University of New York, <u>Paleoanthropology</u>
1980-1983	Editor, <u>Reviews in Anthropology</u>
1985-present	Scientific Advisor, <u>Archeo, Rome, Italy</u>
1999	Editorial Advisory Board of <u>Discovery Archaeology</u>

Publications

Johanson, D.C. and D.G. Owen

- 1968 The relevance of the dental arch index as a criterion for racial differentiation.
Am. J. Phys. Anthropol., n.s. 29(1):126 (Abstract).

Johanson, D.C.

- 1969 Morphological variability in the lower molar dentition of the chimpanzee.
Am. J. Phys. Anthropol., n.s. 31(2):254 (Abstract).

Taieb, M., Y. Coppens, **D.C. Johanson** and J. Kalb

- 1972 Dépôts sédimentaires et faunes du plio-pléistocène de la basse vallée de l'Awash (Afar central, Ethiopie). C. R. Acad. Sci. [D] (Paris), 275:819-822.

Johanson, D.C.

- 1973 Preliminary results of a reconnaissance expedition to Plio-Pleistocene occurrences in the central Afar, Ethiopia. Nyame Akuma, 3:25-26.

Johanson, D.C.

- 1974 Some metric aspects of the permanent and deciduous dentition of the pygmy chimpanzee (*Pan paniscus*). Am. J. Phys. Anthropol., 41(1):39-48.

Johanson, D.C.

- 1974 The quest for early man in Ethiopia. Explorer, 16(4):4-11.

Taieb, M., **D.C. Johanson**, Y. Coppens, R. Bonnefille and J. Kalb

- 1974 Découverte d'hominidés dans les séries plio-pléistocène d'Hadar (Bassin de l'Awash; Afar, Ethiopie). C. R. Acad. Sci. [D] (Paris), 279:735-738.

Johanson, D.C.

1975 The evolution of human locomotion. Be-Kin, 1:3-9.

Taieb, M., Y. Coppens, **D.C. Johanson** and R. Bonnefille

1975 Hominidés de l'Afar central, Ethiopie. Bull. et Mem. de la Soc. d'Anthrop. de Paris, Série XIII, 2:117-124.

Taieb, M., **D.C. Johanson** and Y. Coppens

1975 Expédition internationale de l'Afar, Ethiopie (3ème Campagne 1974); découverte d'hominidés plio-pléistocènes à Hadar. C. R. Acad. Sci. [D] (Paris), 281:1297-1300.

Johanson, D.C.

1976 Ethiopia yields first "family" of early man. National Geographic Magazine, 150(6):790-811.

Johanson, D.C.

1976 Unveiling man's earliest fossil record in Ethiopia. The Bulletin of the Cleveland Med. Lib., 22(2):31-41.

Johanson, D.C. and Y. Coppens

1976 A preliminary anatomical diagnosis of the first Plio-Pleistocene hominid discoveries in the central Afar, Ethiopia. Am. J. Phys. Anthropol., 45(2):217-234.

Johanson, D.C., Y. Coppens and M. Taieb

1976 Pliocene hominid remains from the Afar, Ethiopia. Paper presented at the IXème Congrès of the Union Internationale des Sciences, Préhistorique et Protohistoriques, Colloque VI, Nice, pp. 120-137.

Johanson, D.C., M. Splingaer and N.T. Boaz

1976 Paleontological excavations in the Shungura Formation, lower Omo Basin, 1969-1973. In: Earliest Man and Environments in the Lake Rudolf Basin. Chicago: The Univ. of Chicago Press, pp. 402-420.

Johanson, D.C., C.O. Lovejoy, A.H. Burstein and K.G. Heiple

1976 Functional implications of the Afar knee joint. Am. J. Phys. Anthropol., 44(1):188 (Abstract).

Johanson, D.C. and M. Taieb

1976 Plio-Pleistocene hominid discoveries in Hadar, central Afar, Ethiopia. Nature, 260:293-297.

Taieb, M., **D.C. Johanson**, Y. Coppens and J.L. Aronson

1976 Geological and paleontological background of Hadar hominid site, Afar, Ethiopia. Nature, 260:289-293.

Aronson, J.L., T.J. Schmitt, R.C. Walter, M. Taieb, J.J. Tiercelin, **D.C. Johanson**, C.W. Naeser and

1977 A.E.M. Nairn

New geochronologic and paleomagnetic data for the hominid-bearing Hadar Formation of Ethiopia. Nature, 267:323-327.

Gray, B.T. and **D.C. Johanson**

- 1977 Report on current research in Hadar. *Nyame Akuma*, 10:19-22.
- Johanson, D.C.
- 1978 Our roots go deeper. *Science Year. The World Book Science Annual, 1979*. Chicago: Field Enterprises Educational Corp., pp.42-55.
- Johanson, D.C.
- 1978 A new species of man, *Australopithecus afarensis* from eastern Africa stimulates major revisions in understanding human origins. *Further Evidence*, 1(2):6-9.
- Johanson, D.C.
- 1978 Ethiopia contributes important evidence for human evolution. *Further Evidence*, 1(1):4-5, 13.
- Johanson, D.C.
- 1978 Rethinking the origins of the genus *Homo*. In: R. Duncan and M. Weston-Smith, (eds.) *The Encyclopedia of Ignorance*, pp. 243-250.
- Johanson, D.C. and M. Taieb
- 1978 Plio-Pleistocene hominid discoveries in Hadar, central Afar, Ethiopia. In: C.J. Jolly (ed.): *Early Hominids of Africa*. New York: St. Martin's Press, pp. 29-44.
- Johanson, D.C., M. Taieb, B.T. Gray and Y. Coppens
- 1978 Geological framework of the Pliocene Hadar Formation (Afar, Ethiopia) with notes on paleontology including hominids. In: W.W. Bishop (ed.) *Geological Background to Fossil Man*. Edinburgh: Scottish Academic Press, pp. 549-564.
- Johanson, D.C., M. Taieb, Y. Coppens and H. Roche
- 1978 Expédition internationale de l'Afar, Ethiopie (4ème et 5ème Campagne 1975-1977): Nouvelles découvertes d'hominidés et découvertes d'industries lithiques pliocène à Hadar. *C. R. Acad. Sci. [D]* Paris, 287:237-240.
- Taieb, M., D.C. Johanson, Y. Coppens and J.J. Tiercelin
- 1978 Expédition internationale de l'Afar, Ethiopie (4ème et 5ème Campagne 1975-1977): chronostratigraphie des gisements à hominidés pliocène de l'Hadar et corrélations avec les sites préhistoriques du Kada Gona. *C. R. Acad. Sci. [D]* (Paris), 287:459-461.
- Johanson, D.C., T.D. White and Y. Coppens
- 1978 A new species of the genus *Australopithecus* (Primates: Hominidae) from the Pliocene of eastern Africa. *Kirtlandia*, 28:1.
- Johanson, D.C.
- 1979 My Friend. In: Paul Leser Bibliography. W. Hartford: The University of Hartford, pp. 5.
- Johanson, D.C.
- 1979 A consideration of the "Dryopithecus pattern". *OSSA, International Journal of Skeletal Research, Festschrift Albert Dahlberg*, D.C. Johanson, ed. pp. 125-137.

- Johanson, D.C.
- 1979 Foreword to: Basketry, A Renaissance in southern Africa. Rhoda Levinsohn. Protea Press, Cleveland Heights, Ohio.
- Johanson, D.C. and T.D. White
- 1979 A systematic assessment of early African hominids. *Science*, 203(4378):321-330.
- Johanson, D.C. and T.D. White
- 1979 Problems in hominid taxonomy. *Nature*, 281:258.
- Coppens, Y, B.T. Gray and **D.C. Johanson**, with collaboration of M. Beden, V. Eisenmann and
- 1980 C. Guerin
Biostratigraphie d'Hadar et comparée à celle des autres gisements plio-pléistocène est-africains. Proc. VIII Pan-African Cong. Prehist. and Quaternary Studies, R.E. Leakey and B.A. Ogot, (eds.), pp. 56-57.
- Coppens, Y. and **D.C. Johanson**
- 1980 Les hominidés du pliocène et du pléistocène d'Ethiopie. Proc. VIII Pan-African Cong. Prehist. and Quaternary Studies. R.E. Leakey and B.A. Ogot (eds.), pp. 166-168.
- Johanson, D.C. and C.C. Magori
- 1980 The Plio-Pleistocene hominids of Africa: Summary and Conclusions. Proc. VIII Pan-African Cong. Prehist. and Quaternary Studies. R.E. Leakey and B.A. Ogot (eds.), p. 182.
- Johanson, D.C. and Y. Coppens
- 1980 A provisional interpretation of the Hadar hominids. Proc. VIII Pan-African Cong. Prehist. And Quaternary Studies. R.E. Leakey and B.A. Ogot (eds.), pp. 157-160.
- Johanson, D.C.
- 1980 Early African hominid phylogenesis: a re-evaluation. In: L.K. Königsson, (ed.): Current Argument on Early Man. Oxford: Pergamon Press, pp. 31-69.
- Johanson, D.C.
- 1980 Lucy goes home. *The L. S. B. Foundation News*, No. 17:1,12-13.
- Johanson, D.C. and T.D. White
- 1980 On the status of *Australopithecus afarensis*. *Science*, 207:1104-1105.
- de Bonis, L., **D.C. Johanson**, J. Melentis and T.D. White
- 1981 Variations métriques de la denture chez les hominidés primitifs: comparaison entre *Australopithecus afarensis* et *Ouranopithecus macedoniensis*. *C.R. Acad. Sci. [III] (Paris)*, 292:263-266.
- Latimer, B.M., T.D. White, W.H. Kimbel, **D.C. Johanson** and C.O. Lovejoy
- 1981 The pygmy chimpanzee is not a living missing link in human evolution. *J. Hum. Evolution*, 10:475-488.
- White, T.D., **D.C. Johanson** and W.H. Kimbel

- 1981 *Australopithecus africanus*: its phyletic position reconsidered. S. Afr. J. Sci., 77(10):445-470.
 (Reprinted in: R. Ciochon and R. Corruccini, (eds.): New Interpretations of Ape and Human Ancestry. New York: Plenum, pp. 721-780).
- Johanson, D.C., M. Taieb and Y. Coppens
 1982 Pliocene hominids from the Hadar Formation, Ethiopia (1973-1977): Stratigraphic, chronologic and paleoenvironmental contexts, with notes on hominid morphology and systematics. Am. J. Phys. Anthropol., 57:373-402.
- Johanson, D.C., C.O. Lovejoy, W.H. Kimbel, T.D. White, S.C. Ward, M.E. Bush, B.M. Latimer and Y
 1982 Coppens Morphology of the Pliocene partial hominid skeleton (A.L. 288-1) from the Hadar Formation, Ethiopia. Am. J. Phys. Anthropol., 57:403-451.
- Kimbel, W.H., **D.C. Johanson** and Y. Coppens
 1982 Pliocene hominid cranial remains from the Hadar Formation, Ethiopia. Am. J. Phys. Anthropology, 57:453-499.
- White, T.D. and **D.C. Johanson**
 1982 Pliocene hominid mandibles from the Hadar Formation, Ethiopia: 1974-1977 collections. Amer. J. Phys. Anthropol., 57:501-544.
- Johanson, D.C., T.D. White and Y. Coppens
 1982 Dental remains from the Hadar Formation, Ethiopia: 1974-1977 collections. Amer. J. Phys. Anthropol., 57:545-603.
- Ward, S.C., **D.C. Johanson** and Y. Coppens
 1982 Subocclusal morphology and alveolar process relationships of hominid gnathic elements from the Hadar Formation: 1974-1977 collections. Amer. J. Phys. Anthropol., 57:605-630.
- Lovejoy, C.O., **D.C. Johanson** and Y. Coppens
 1982 Elements of the axial skeleton recovered from the Hadar Formation: 1974-1977 collections. Amer. J. Phys. Anthropol., 57:631-635.
- Lovejoy, C.O., **D.C. Johanson** and Y. Coppens
 1982 Hominid upper limb bones recovered from the Hadar Formation: 1974-1977 collections. Amer. J. Phys. Anthropol., 57:637-649.
- Bush, M.E., C.O. Lovejoy, **D.C. Johanson** and Y. Coppens
 1982 Hominid carpal, metacarpal, and phalangeal bones recovered from the Hadar Formation: 1974-1977 collections. Amer. J. Phys. Anthropol., 57:651-677.
- Lovejoy, C.O., **D.C. Johanson** and Y. Coppens
 1982 Hominid lower limb bones recovered from the Hadar Formation: 1974-1977 collections. Amer. J. Phys. Anthropol., 57:679-700.
- Latimer, B.M., C.O. Lovejoy, **D.C. Johanson** and Y. Coppens
 1982 Hominid tarsal, metatarsal, and phalangeal bones recovered from the Hadar Formation: 1974-1977 collections. Amer. J. Phys. Anthropol., 57:701-719.

- Johanson, D.C.
1982-2014
Anthropology. The World Book Year Book, World Book, Inc. Chicago.
- Johanson, D.C.
1982 De vondsten in de driehoek van Afar. In: Evolutie van de Mens. Nature en Techniek. Maastricht, Nederlands, pp. 132-155.
- Cook DC, JE Buikstra, CJ DeRousseau, DC Johanson
1983 Vertebral pathology in the afar australopithecines. Am. J. of Phys. Anthropol., 60(1):83-101.
- White, T.D., **D.C. Johanson** and W.H. Kimbel
1983 Dating of South African hominid sites. S. Afr. J. Sci., 78:301-302.
- Johanson, D.C.
1983 The Human Career. The Humanist, 43:22-24.
- Pickford, M.H., **D.C. Johanson**, C.O. Lovejoy, T.D. White and J.L. Aronson
1983 A hominoid humeral fragment from the Pliocene of Kenya. Am. J. of Phys. Anthropol., 60:337-346.
- Kimbel, W.H., T.D. White and **D.C. Johanson**
1984 Cranial morphology of *Australopithecus afarensis*: A comparative study based on a composite reconstruction of the adult skull. Am. J. Phys. Anthropol., 64:337-388.
- Johanson, D.C.
1985 The most primitive *Australopithecus*. In: P.V. Tobias (ed.): Hominid Evolution: Past, Present and Future. New York: Alan R. Liss, pp. 203-212.
- Johanson, D.C.
1985 The magic of Lucy after three million years. Ligabue Magazine, 4(6):36-47.
- Kimbel, W.H., T.D. White and **D.C. Johanson**
1985 Craniodental morphology of the hominids from Hadar and Laetoli: evidence of "*Paranthropus*" and *Homo* in the mid-Pliocene of eastern Africa? In: E. Delson (ed.): Ancestors: The Hard Evidence. New York: Alan R. Liss, pp. 120-137.
- Kimbel, W.H., T.D. White and **D.C. Johanson**
1986 On the phylogenetic analysis of early hominids. Curr. Anthropol., 27:361-362.
- Harris, J.W.K. and **D.C. Johanson**
1986 Archaeological discoveries in the Afar Region of Ethiopia: the West Gona archaeological site. In: I.P. Kartashov and K.V. Nikiforova (eds.): Quaternary Research. Moscow: Nauka, pp. 145-156.
- Johanson, D.C., F.T. Masao, G.G. Eck, T.D. White, R.C. Walter, W.H. Kimbel, B. Asfaw, P. Manega, P.
1987 Ndessokia and G. Suwa. New partial skeleton of *Homo habilis* from Olduvai Gorge, Tanzania, Nature, 327:205-209.

- Kimbrel, W.J., T.D. White and D.C. Johanson
 1988 Implications of KNM-WT 17000 for the evolution of "robust" *Australopithecus*. In: F. Grine (ed) The Evolutionary History of the Robust Australopithecus. New York: Aldine de Gruyter, pp. 259-268.
- Ryan, A.S. and **D.C. Johanson**
 1989 Anterior dental microwear in *Australopithecus afarensis*: comparisons with human and nonhuman primates. J. of Human Evolution, 18:3, 225-258.
- Johanson, D.C.
 1989 The current status of *Australopithecus*. In: Giacomo Giacobini (ed) Hominidae: Proceedings of the 2nd International Congress of Human Paleontology. Milan: Jaca Books, pp. 77-96.
- Johanson, D.C.
 1989 A partial *Homo habilis* skeleton from Olduvai Gorge, Tanzania: a summary of preliminary results. In: Giacomo Giacobini (ed) Hominidae: Proceedings of the 2nd International Congress of Human Paleontology. Milan: Jaca Books, pp. 155-166.
- Johanson, D.C., W.H. Kimbel and Y. Rak
 1994 New Pliocene hominids from the Hadar Formation, Ethiopia. Am. J. Phys. Anthropol., Supp. 18: 116.
- Kimbel, W.H., **Johanson, D.C.** and Y. Rak
 1994 The first skull and other new discoveries of *Australopithecus afarensis* at Hadar, Ethiopia. Nature, 368: 449-451.
- Kimbel, W.H., Walter, R.C., **Johanson, D.C.**, Reed, K.E., et al.
 1995 Late Pliocene *Homo* and Oldowan Tools from the Hadar Formation (Kada Hadar Member), Ethiopia. J. of Human Evolution, 31, 549-561.
- Rak, Yoel, W.H. Kimbel and **D.C. Johanson**
 1996 The Crescent of Foramina in *Australopithecus afarensis* and Other Early Hominids. Am. J. of Phys. Anthropol., 101:93-99.
- Kimbel, W.H., **D.C. Johanson** and Y. Rak
 1997 Systematic Assessment of a Maxilla of *Homo* from Hadar, Ethiopia. Am. J. of Phys. Anthropol., 103:235:262.
- Kimbel, WH, **D.C. Johanson** and Y. Rak
 1997 Late Pliocene *Homo* from Hadar, Ethiopia. Am. J. Phys. Anthropol., Supp. 24:143.
- Rak, Y, WH Kimbel and **D.C. Johanson**
 1998 Insights from the new faces of *Australopithecus afarensis*. Am. J. Phys. Anthropol., Supp.

24:192.

Ward, C.V., M. Drapeau, W.H. Kimbel and **D.C. Johanson**

- 1998 New postcranial fossils of *Australopithecus afarensis* from Hadar, Ethiopia. Am. J. Phys. Anthropol., Supp. 26: 225-226.

Kimbel, W.H., C.V. Ward, Y. Rak, **D. C. Johanson** and C.A. Lockwood

- 1998 The place of *Australopithecus afarensis* in human evolution. Abstracts of the Dual Congress of the International Association of Human Biologists and the International Association for the Study of Human Paleontology, Johannesburg, South Africa.

Ward, CV, MS Drapeau, WH Kimbel and **DC Johanson**

- 1999 New postcranial fossils of *A. afarensis* from Hadar, Ethiopia. Am J. Phys. Anthropol., Supplement 26: 225-226.

Lockwood, C.A., W.H. Kimbel, W.H., and **D.C. Johanson**

- 1999 Variation and temporal trends in the mandible and dentition of *Australopithecus afraensis*. Am. J. Phys. Anthropol., Supplement 28: 185.

Johanson, D.C.

- 2000 Le australopiecine, testimonianze dall'Africa orientale. IN: ECCE HOMO, eds. D. C. Johanson and G. Ligabue, pp 74-99.

Lockwood, C.A., W.H. Kimbel, W.H., and **D.C. Johanson**

- 1999 Temporal trends and metric variation in the mandibles and dentition of *Australopithecus afarensis*. J. Human Evolution, 39: 23-56.

Hovers, E., Schollmeyer, K., Goldman, T, Eck, G., Reed, K, **Johanson, D.**, and Kimbel, W.

- 2002 Late Pliocene archaeological sites in Hadar, Ethiopia. J. Human Evol. 42(3): A17.

Kimbel, W.H., Rak Y., and **D. C. Johanson**

- 2003 A new hominin skull from Hadar: Implications for cranial sexual dimorphism in *Australopithecus afarensis*. Am. J. Phys. Anthropol., Supplement 36: 129. (Abstract)

Ward, C., C. Lockwood, W. Kimbel, M. Leakey, **D. Johanson** and Y. Rak

- 2003 Was *Australopithecus anamensis* ancestral to *A. afarensis*? Am. J. Phys. Anthropol., Suppl. No. 36 p. 219-220. (Abstract)

Harmon, EH, A.K. Behrensmeyer, , W.H. Kimbel, and **D. Johanson**

- 2003 Preliminary taphonomic analysis of hominin remains from A.L. 333, Hadar Formation, Ethiopia. Published electronically on Paleoanthropology Society website.

Johanson, D. C.

- 2004 Lucy, Thirty Years Later: An expanded view of *Australopithecus afarensis*. J. Anthropol. Res. 60(4): 465-486,

Drapeau, M., Ward, C., Kimbel, W.H., **Johanson, D.**, and Rak, Y.

- 2005 Associated cranial and forelimb remains attributed to *Australopithecus afarensis* from Hadar, Ethiopia. *J. Human Evolution*, 48: 593-642.
- Kimbrel, W.H., C.A. Lockwood, C.V. Ward, M.G. Leakey, Y. Rak, and **D.C. Johanson**
- 2006 Was *Australopithecus anamensis* ancestral to *A. afarensis*? A case of anagenesis in the hominin fossil record. *J. Hum. Evol.* 51:134-152.
- Johanson, D.C.
- 2010 From Lucy to Language: Our Place in Nature. *J. of the Siena Academy of Sciences*, V 2:8-9.
- Ward, C.V., W.H. Kimbel, **D. C. Johanson**
- 2011 Complete fourth metatarsal and arches in the foot of *Australopithecus afarensis*. *Science* 331: 750-753.
- Ward, C.V., C.A. Lockwood, W.H. Kimbel, M.G. Leakey, **D.C. Johanson**, and Y. Rak.
- 2012 *Australopithecus anamensis* ancestral to *A. afarensis*? *Am. J. Phys. Anthropol.*, Supplement 36: 219.
- Ward, C., W.H. Kimbel, E.H. Harmon, and **D.C. Johanson**
- 2012 New postcranial remains of *Australopithecus afarensis* from Hadar, Ethiopia. *J Human Evolution*, 63:1-51.
- Johanson, D.C.
- 2014 In the Sky with Diamonds. *Ligabue Magazine*, 65: 56-98.
- Glowacka, H., W. Kimbel, and **D.C. Johanson**
- 2017 Aspects of mandibular ontogeny in *Australopithecus afarensis*. *Festschrift for Y. Rak*. In: Eds. Assaf Marom and Erella Hovers. *Human Paleontology and Prehistory. Contributions in honor of Yoel Rak*. Springer Verlag, pp. 124-144.
- Johanson, D. C. in press Howell, F. Clark in *The International Encyclopedia of Biological Anthropology*, Wenda Trevathan (ed). John Wiley and Sons, Inc.
- Johanson, D. C. The paleoanthropology of Hadar, Ethiopia *Comptes Rendus Palevol*
2017 volume 16 (2): 140 – 154.
- ### Book Reviews
- Johanson, D.C.
- 1980 Leakey, M.G. and R.E.F. Leakey, 1978 Koobi Fora Research Project. Vol. 1. Clarendon, Oxford 191 pp. *Am. Anthropol.*, 82:598-601.
- Johanson, D.C.
- 1984 Rak, Y. 1983. The Australopithecine Face. Academic Press, N.Y. 169 pp. *American Scientist*, 72:522-523.

Johanson, D.C.

- 1986 Lewin, R. 1985. Human Evolution. W.H. Freeman: N.Y. 104 pp. Amer. J. Phys. Anthropol., 70:133-134.

Johanson, D.C.

- 1988 Wu Rukang and J. Olsen, eds. Paleoanthropology and Paleolithic Archaeology in the People's Republic of China. Academic Press, 293 pp. In: Am. Antiquity, 53(1): 280.

Johanson, D.C.

- 1997 Stringer, C. and R. McKie, African Exodus. Los Angeles Times, 20 July 1997.

Johanson, D.C.

- 1997 Bahn, P.G. and J. Vertut, Journey through the Ice Age. Los Angeles Times, 29 March, 1997: 7.

Johanson, D.C.

- 1998 Tattersall, I., Becoming Human: Evolution and Human Uniqueness. Scientific American, v. 278 (3): 83.

Johanson, D. C.

- 1997 African Biogeography, Climate Change, and Human Evolution ed by T. Bromage and F. Schrenk, Oxford. In: The Quarterly Review of Biology 76: 111-112.

Johanson, D.C.

- 2003 Jonathan Kingdon, Lowly Origin. Los Angeles Times, 29 June, 2003: 7

Johanson, D. C.

- 2002 Tattersall, I and J. Schwartz, Extinct Humans. In: Human Biology 74(5): 732-735.

Johanson, D. C.

- 2004 Burger, William C., Perfect Planet, Clever Species. In: The Quarterly Review of Biology, 79(1): 117.

Books

Johanson, D.C. (ed.)

- 1980 Festschrift Albert Dahlberg. OSSA, Vol. 6, 288 pp. Berlings, Sweden.

Johanson, D.C. and M.A. Edey

- 1981 Lucy: The Beginnings of Humankind. 409 pp. Simon and Schuster: New York.

Edey, M.A. and D.C. Johanson

- 1989 Blueprints: Solving the Mystery of Evolution. 418 pp. Little, Brown: New York.

Johanson, D.C. and James Shreeve

- 1989 Lucy's Child: The Discovery of a Human Ancestor. 318 pp. William Morrow: New York.

Johanson, D.C. and Kevin O'Farrell

- 1990 Journey from the Dawn: Life with the World's First Family. 123 pp. Villard Books: New York
- Johanson, D.C., Lenora Johanson, Blake Edgar.
- 1994 Ancestors: In Search of Human Origins. 328 pp. Villard Books: New York
- Johanson, D.C. and Blake Edgar.
- 1996 From Lucy to Language. 272pp. Simon Schuster: New York.
- Johanson, D.C. and G. Ligabue (eds)
- 1999 ECCE HOMO. Scritti in onore della uomo del terzo millennio. Electa, Milano, Italy. 322 pages, 14 articles (currently only available in Italian).
- Kimbrel, W.H, Y. Rak, and D. Johanson
- 2004 The Skull of *Australopithecus afarensis*. New York: Oxford University Press.
- Johanson, D.C. and Blake Edgar.
- 2005 From Lucy to Language. 277pp. Revised, Updated and Expanded 2nd Edition. Simon Schuster: New York.
- Johanson, D.C. and Kate Wong
- 2009 Lucy's Legacy: The Quest for Human Origins. Harmony Books: New York.
- Johanson, D.C. and Kate Wong
- 2010 Lucy's Legacy: The Quest for Human Origins. Paperback: Expanded edition. Broadway Books, New York.

Films

- 1980 The First Family. Produced by PBS (WVIZ-TV, Cleveland). October, 1981 in the film series "Odyssey."
- 1981 Lucy in Disguise. Produced by Ohio University, Department of Film. Aired in the fall of 1982 on PBS.
- 1982 Fossils: Clues to the Past. National Geographic Society Educational Films.
- 1982 Host for the 13-part PBS NATURE series, Fall 1982.
- 1994 Host and narrator for the 3-part PBS "NOVA" series: In Search of Human Origins aired in March of 1994. Nominated for an EMMY Award.

Numerous TV and radio interviews, Nationally and Internationally of subject of human origins.

Web Projects

- Johanson, D.C.
- 1996 Origins of Modern Humans: Multiregional or Out of Africa? actionbioscience.org web site.

(peer reviewed)

- 2000 Web site: www.becominghuman.org (Sloan Foundation Grant, \$500,000). Won a "Webby" in 2002 as the premier science site designed for the web in 2001.
- 2015-20 **MOOC** for edx.org entitled Human Origins. Eight-week long course offered free or nominal fee for college credit. Through Arizona State University. Launched October 14, 2015.

Recent Invited Presentations

2019 Invited lectures for Molecular Frontiers, University of Stockholm Sweden, May. "Our Place in Nature"

2018 Invited lectures on Human Origins in Copenhagen and Aarhus, Denmark, May. Lectured on Human Origins and IHO for Busstracks, African trip, September. Invited R. von Koenigswald memorial lecture on human origins at the Senckenberg Institute, and seminar on *Australopithecus* in Frankfurt, Germany, November.

2017. Leadership conference, Segera, Kenya. May. Current state of African human origins, Univ. of Illinois department of Anthropology.

2016. Importance of archaeology and anthropology at the inauguration of the Fondazione Giancarlo Ligabue, Keynote Venice, Italy, 1/18/16; The Story of Lucy 10/28/16 Alcalá de Henares museum; *Homo erectus* symposium National Museum of Georgia; 9/20/16. Keynote: Paleoanthropology of Hadar. 10/22/16. Africa the Cradle of Humankind Barcelona at the CosmoCaixa museum; The Great Rift Valley and Lucy; Story of Lucy 6/27/16 Söderköping's Commune Sweden.

2015 Lucy Turns 40! Given in Tempe Center for the Performing Arts (Feb); Los Angeles Natural History Museum (Jan); University of Wisconsin (March); Ca' Rezzonico, University of Venice, Italy (April); Colloquium *L'évolution humaine : des gènes à la culture*, Paleoanthropology of Hadar, Paris (May) What makes us human? GOOGLE headquarters (Nov)

2014 Our African Origins, Carmel, CA Authors' Festival (Sept); Lucy turns 40! Explorers Club, NYC (Nov); Africa: The Cradle of Humankind, Gibraltar Symposium: In the footsteps of the ancestors: a universal heritage of everyone (Sept); The Human Evolutionary Journey, Patrusky Lecture at the Council for the Advancement of Science Writing, Columbus, OH (Oct); The Emperor has no Clothes Award from the Freedom from Religion Foundation, Keynote on human origins;

2013 Three day, in residence at Rollins College giving mini-course on human origins (Jan); Human Origins: A view from Africa, Padua University, Pavia University and Florence University, Italy (April); Lucy returns to Ethiopia, Addis Ababa, Ethiopia (May); Bipedalism and Human Origins, Symposium on the Aquatic Theory, London, England; Fossil Evidence for Human Evolution, Rockefeller University, NYC (June);

Numerous public presentations on Human Origins in the USA and Europe. Fulfilling ASU and Institute of Humans Origins mandate for Public Outreach.

Ongoing Research and Scholarly Activity

Continuing lab research on Hadar Hominid fossils and several research articles in preparation.

January 2020