

CURRICULUM VITAE

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EDUCATION

1970 "Kandidaats" in Biology, University of Nijmegen.
1973 "Doctoraal" in Biology, Univ. of Groningen, w/ Prof. G. P. Baerends.
1977 Ph.D. in Biology, Univ. of Utrecht, w/ Prof. J. A. R. A. M. van Hooff.

ACADEMIC APPOINTMENTS

2013 - Present Universiteitshoogleraar (Distinguished Professor), Utrecht University.
1997 - Present Director, Living Links, Yerkes National Primate Research Center (YNPRC), Emory University.
1996 - Present Charles Howard Candler Professor of Primate Behavior, Psychology Department, Emory University.
1991 - Present Research Professor, Div. Developmental & Cog. Neuroscience, YNPRC.
1996 - 2000 Director of Graduate Studies: Program in Population Biology, Ecology, and Evolution, Emory University.
1993 - 1996 Professor, Department of Psychology, Emory University
1991 - 1993 Associate Professor, Department of Psychology, Emory University
1985 - 1991 Associate Scientist, WNPRC
1982 - 1985 Assistant Scientist, WNPRC
1981 - 1982 Visiting Assistant Scientist, WNPRC
1973 - 1981 Research Associate, Comparative Physiology, University of Utrecht

AWARDS and HONORS

2017	Pufendorf Medal, Philosophy Department, University of Lund, Sweden
2017	Doctor Honoris Causa, Radboud University, Nijmegen
2016	AAA 2016 Distinguished Lecture (highest recognition by Am. Anthropological Ass.)
2016	Ireland Distinguished Visiting Scholar, University of Alabama-Birmingham (UAB)
2015	Distinguished Primatologist, American Society of Primatologists (ASP)
2014	Galileo Prize (Premio Letterario Galileo), Padua (Italy)
2014	Eugène Dubois Chair, Maastricht University (Netherlands)
2013	Universiteitshoogleraar (Distinguished Professor), Utrecht University (Netherlands)
2013	E. O. Wilson Biodiversity Technology Pioneer Award
2013	Koninklijke Hollandsche Maatschappij der Wetenschappen, Foreign Member
2013	Doctor Honoris Causa, Utrecht University
2012	Ig-Nobel Award in the category "Anatomy"
2012	Grossman Award, Society of Neurological Surgeons
2011	Editor-in-Chief <i>Behaviour</i>
2011	Doctor Honoris Causa, Colgate University
2011	<i>Discover</i> magazine's "47 (all time) Great Minds of Science"
2010	Knighted: Order of the Netherlands Lion (Ridder, Orde van de Nederlandse Leeuw)
2010	Liberales Book of the Year for <i>The Age of Empathy</i> (Netherlands/Belgium)
2009	Medal, Società di Medicina e Scienze Naturali, Parma (Italy)
2009	C. U. Ariëns Kappers Award (Netherlands)
2009	Doctor Honoris Causa, University for Humanistics, Utrecht (Netherlands)
2008	American Academy of Arts & Sciences, Fellow
2008	Pierre Bayle Oeuvre Award, Rotterdam Art Foundation (Netherlands)
2007	<i>Time</i> magazine "100 World's Most Influential People Today"
2005	American Philosophical Society (APS), Member
2005	Arthur W. Staats Award, American Psychological Foundation (APF)
2004	National Academy of Sciences (NAS), Member
2001	APA Presidential Citation for Outstanding Contributions
1998	Fellow of the Japan Society for the Promotion of Science (JSPS)
1996	Charles Howard Candler Chair, Emory University
1995	Fellow of the Carl Friedrich von Siemens Stiftung, München (Germany)
1993	Royal Dutch Academy of Sciences (KNAW), Correspondent Member
1989	Los Angeles Times Book Award for <i>Peacemaking among Primates</i>

PROFESSIONAL ORGANIZATIONS

International Primatological Society (IPS); American Society of Primatologists (ASP); Animal Behavior Society (ABS); International Society of Human Ethology (ISHE); Société Francophone de Primatologie (SFDP); Association for Politics & Life Sciences (APLS), Human Behavior and Evolution Society (HBES), Mahale Wildlife Conservation Society.

PUBLICATIONS

Authored Books

- de Waal, Frans (1982). *CHIMPANZEE POLITICS: Power and Sex among Apes*, Jonathan Cape, London (other editions by Becht, Amsterdam, 1982; Harper & Row, New York, 1983; Harnack, Munich, 1983; Allen & Unwin, London, 1984; Dobutsu-Sha, Tokyo, 1984; Laterza, Rome, 1984; Éditions du Rocher, Monaco, 1987; Johns Hopkins University Press, Baltimore, MD, 1989; Alianza, Madrid, 1993; Heibon-Sha, Tokyo, 1994; Odile Jacob, Paris, 1995).
- de Waal, Frans (1998) - Revised Edition of *CHIMPANZEE POLITICS*, Johns Hopkins University Press, Baltimore, MD (other edition by Contact, Amsterdam, 1999; Bada, Seoul; Det Schønbergske Forlag, Kopenhagen; Shanghai Translation Pub.)
- de Waal, Frans (2007) – 25th Anniversary Edition of *CHIMPANZEE POLITICS*, Johns Hopkins University Press, Baltimore, MD (Shanghai Translation Press, 2009; National Research University, Moscow, 2015).
- de Waal, Frans (1989). *PEACEMAKING AMONG PRIMATES*, Harvard University Press, Cambridge, MA (other editions by Het Spectrum, Utrecht, 1988; Rizzoli, Milan, 1990; Penguin Books, Hammondsworth, 1991; Hanser, Munich, 1991; Euroclub Italia, Milan, 1991; Flammarion, Paris, 1992; Dobutsu-Sha, Tokyo, 1993; DTV, Munich, 1993; Hainan, Haikou, in press; Saemulgyul, Seoul, in press).
- de Waal, Frans (1996). *GOOD NATURED: The Origins of Right and Wrong in Humans and Other Animals*. Harvard University Press, Cambridge, MA (other editions by Contact, Amsterdam, 1996; Garzante, Milan, 1997; Hanser, Munich, 1997; Bayard, Paris, 1997; Herder, Barcelona, 1997; Soshi-Sha, Tokyo, 1998; Zmora-Bitan, Haifa, 1998; Terra Cognita, Helsinki, 1998; Konyvkiado, Budapest, 2001; Naklada Jesenki & Turk, Zagreb, 2001; Wydawnictwo Bel, Warshaw, in press; Sociologicke Nakladatelstvi, Prague, in press; China Three Gorges, Beijing, in press; Saemulgyul, Seoul, in press; Academia, Czech, in press).
- de Waal, Frans (1997). *BONOBO: The Forgotten Ape*, with photographs by Frans Lanting. University of California Press, Berkeley, CA (other editions by Kosmos, Utrecht, 1997; Birkhauser, Basel, 1998; Fayard, Paris, 1999; Soshi-Sha, Tokyo, 2000).
- de Waal, Frans (2001). *THE APE AND THE SUSHI MASTER: Cultural Reflections by a Primatologist*. Basic Books, New York (other editions by Contact, Amsterdam, 2001; Penguin, London, 2001; Fayard, Paris, 2001; Paidós Iberica, Madrid, 2002; Garzanti, Milan, 2002; Hanser, Munich, 2002; Hara-Shobo, Tokyo, 2002; DTV, Munich, 2005; Shanghai Scientific & Technical Publishers, Shanghai, 2005).
- de Waal, Frans (2003). *MY FAMILY ALBUM: Thirty Years of Primate Photography*. University of California Press, Berkeley, CA (other editions by Fayard, Paris, 2003; Contact, Amsterdam, 2004; Nymphenburger, Munich, 2003).

- de Waal, Frans (2005). *OUR INNER APE: A Leading Primatologist Explains Why We Are Who We Are*. Riverhead, New York (other editions by Contact, Amsterdam, 2005; Granta, London, 2005; Fayard, Paris, 2006; Hayakawa-Shobo, Tokyo, 2005; Gimm-Young, Seoul, 2005; Hanser Verlag, Munich, 2006; Garzanti, Milan, 2006; Svenska, Stockholm, 2005; Tusquets, Barcelona, 2007; Letras, Rio de Janeiro, 2007; Keter Books, Jerusalem, 2009; Aiora, Athens; Shanghai Scientific & Technical Publishers; Metis, Istanbul).
- de Waal, F. B. M. (2006). *PRIMATES & PHILOSOPHERS: How Morality Evolved*, S. Macedo & J. Ober (Eds.). Princeton, NJ: Princeton University Press (other editions in German, Spanish, Dutch, Italian, French, Greek, Korean, Indonesian, Chinese, Polish).
- de Waal, Frans (2009). *THE AGE OF EMPATHY: Nature's Lessons for a Kinder Society*. New York: Harmony (other editions by Tusquets, Barcelona; Hanser, Munich, 2011; Contact, Amsterdam, 2009; McClelland, Toronto, 2009; Gimm-Young, Seoul; Éditions LLL, Paris, 2010; Kinokuniya, Tokyo, 2010; Hunan Science & Technology Press, Beijing; Souvenir, London, 2010; Garzanti, Milan, 2011; Editora Schwarcz, Sao Paulo; Karneval Förlag, Stockholm; Arkadas, Istanbul, Turkey).
- de Waal, Frans (2013). *THE BONOBO AND THE ATHEIST: In Search of Humanism among the Primates*. New York: Norton (other editions by AtlasContact, Amsterdam; Éditions LLL, Paris; Metis Yayincilik, Istanbul; Tusquets, Barcelona; Alpina, Moscow; Karneval Förlag, Stockholm; Raffaello Cortina, Rome; Kinokuniya, Tokyo; Copernicus Center Press, Warsaw; Shanghai Translation Publishing; Mizibooks, Seoul; Klett-Cotta, Stuttgart; SC Humanitas, Bucharest; Marco Polo, Taipei).
- de Waal, Frans (2016). *ARE WE SMART ENOUGH TO KNOW HOW SMART ANIMALS ARE?* New York: Norton (other editions by AtlasContact, Amsterdam; Éditions LLL, Paris; Tusquets, Barcelona; Raffaello Cortina, Rome; Copernicus Center Press, Warsaw; Hunan Science and Technology, Changsha, China; Alpina, Moscow; Kinokuniya, Tokyo; Metis Yayincilik, Istanbul; Granta, London; Tānapäev, Pärnu, Estonia; Planeta, Sao Paulo, Brazil; Sejong, Seoul; Modan, Israel; Marco Polo, Taipei; AZ Vietnam, Ha Noi; Alexandra, Budapest).

Edited Volumes

- de Waal, F. B. M. (1981). *SOCIOBIOLOGIE TER DISCUSSIE*, Bohn, Utrecht (Dutch).
- Harcourt, A. H., & de Waal, F. B. M. (1992). *COALITIONS AND ALLIANCES IN HUMANS AND OTHER ANIMALS*. Oxford University Press, Oxford.
- Nishida, T., McGrew, W. C., Marler, P., Pickford, M., & de Waal, F. B. M. (1992). *TOPICS IN PRIMATOLOGY, Vol. 1, Human Origins*. University of Tokyo Press, Tokyo.
- Wrangham, R. W., McGrew, W. C., de Waal, F. B. M., and Heltne, P. (1994). *CHIMPANZEE CULTURES*. Harvard University Press, Cambridge, MA.
- Aureli, F., & de Waal, F. B. M. (2000). *NATURAL CONFLICT RESOLUTION*. University of California Press, Berkeley, CA.
- de Waal, F. B. M. (2001). *TREE OF ORIGIN: What Primate Behavior Can Tell Us About Human Social Evolution*. Harvard University Press, Cambridge, MA (other editions: Saemulgyul, Korea, in press).
- de Waal, F. B. M. (2002). N. N. Ladygina-Kohts: *INFANT CHIMPANZEE AND HUMAN CHILD: A Classic 1935 Comparative Study of Ape Emotions and Intelligence*. F. B. M. de Waal (Ed.). Oxford: Oxford University Press.

- de Waal, F. B. M., & Tyack, P. L. (2003). *ANIMAL SOCIAL COMPLEXITY: Intelligence, Culture, and Individualized Societies*. Harvard University Press, Cambridge, MA.
- Ekman, P., Campos, J. J., Davidson, R. J., & de Waal, F. B. M. (2003). *EMOTIONS INSIDE OUT: 130 years after Darwin's "The Expression of the Emotions in Man and Animals."* New York: New York Academy of Sciences, Volume 1000.
- de Waal, F. B. M., & Ferrari, P. F. (2012). *THE PRIMATE MIND: Built to Connect With Other Minds*. Cambridge, MA; Harvard University Press.
- de Waal, F. B. M., Churchland, P. S., Pievani, T., & Parmigiani, S. (2014). *EVOLVED MORALITY: The Biology and Philosophy of Human Conscience*. Leiden, Netherlands: Brill.

Peer-Reviewed Research Papers

- de Waal, F. B. M. (1975). The wounded leader: A spontaneous temporary change in the structure of agonistic relations among captive Java-monkeys (*Macaca fascicularis*). *Netherlands' Journal of Zoology* 25: 529-549.
- de Waal, F. B. M., J. A. R. A. M. van Hooff and W. Netto (1976). An ethological analysis of types of agonistic interaction in a captive group of Java-monkeys (*Macaca fascicularis*). *Primates* 17: 257-290.
- de Waal, F. B. M. (1976). Straight-aggression and appeal-aggression in *Macaca fascicularis*. *Experientia* 32: 1268-1270.
- de Waal, F. B. M. (1977). The organization of agonistic relations within two captive groups of Java-monkeys (*Macaca fascicularis*). *Z. für Tierpsychol.* 44: 225-282.
- de Waal, F. B. M. (1978). Exploitative and familiarity-dependent support strategies in a colony of semi-free-living chimpanzees. *Behaviour* 66: 268-312.
- de Waal, F. B. M., & A. van Roosmalen (1979). Reconciliation and consolation among chimpanzees. *Behav. Ecol. Sociobiol.* 5: 55-66.
- de Waal F., & J. Hoekstra (1980). Contexts and predictability of aggression in chimpanzees. *Anim. Behav.* 28: 929-937.
- Noë, R., F. B. M. de Waal and J. A. R. A. M. van Hooff (1980). Types of dominance in a chimpanzee colony. *Folia primatol.* 34: 90-110.
- de Waal, F. B. M. and J. A. R. A. M. van Hooff (1981). Side-directed communication and agonistic interactions in chimpanzees. *Behaviour* 77: 164-198.
- Nieuwenhuijsen, C., & F. B. M. de Waal (1982). Effects of spatial crowding on social behavior in a chimpanzee colony. *Zoo Biol.* 1: 5-28.
- de Waal, F. B. M., & D. Yoshihara (1983). Reconciliation and re-directed affection in rhesus monkeys. *Behaviour* 85: 224-241.
- de Waal, F. B. M. (1984). Coping with social tension; Sex differences in the effect of food provision to small rhesus monkey groups. *Anim. Behav.* 32: 765-773.
- de Waal, F. B. M. (1984). Sex-differences in the formation of coalitions among chimpanzees. *Ethol. & Sociobiol.* 5: 239-255.
- de Waal, F. B. M., & L.M. Luttrell (1985). The formal hierarchy of rhesus monkeys: an investigation of the bared-teeth display. *Am. J. Primatol.* 9: 73-85.

- de Waal, F. B. M. (1986). Class structure in a rhesus monkey group; the interplay between dominance and tolerance. *Anim. Behav.* 34: 1033-1040.
- de Waal, F. B. M. (1986). The brutal elimination of a rival among captive male chimpanzees. *Ethol. Sociobiol.* 7: 237-251.
- de Waal, F. B. M. (1986). Integration of dominance and social bonding in primates. *Q. Rev. Biol.* 61: 459-479.
- de Waal, F. B. M., and L.M. Luttrell (1986). The similarity principle underlying social bonding among female rhesus monkeys. *Folia primatol.* 46: 215-234.
- de Waal, F. B. M. (1987). Tension regulation and nonreproductive functions of sex in captive bonobos (*Pan paniscus*). *Nat. Geogr. Res.* 3: 318-335.
- de Waal, F. B. M. (1988). The communicative repertoire of captive bonobos (*Pan paniscus*), compared to that of chimpanzees. *Behaviour* 106: 183-251.
- de Waal, F. B. M., & L. M. Luttrell (1988). Mechanisms of social reciprocity in three primate species: symmetrical relationship characteristics or cognition? *Ethol. Sociobiol.* 9: 101-118.
- de Waal, F. B. M., & R. Ren (1988). Comparison of the reconciliation behavior of stump-tail and rhesus macaques. *Ethology* 78: 129-142.
- de Waal, F. B. M. (1989). The myth of a simple relation between space and aggression in captive primates. *Zoo Biol. Suppl.* 1:141-148.
- de Waal, F. B. M. (1989). Food sharing and reciprocal obligations among chimpanzees. *J. Human Evol.* 18: 433-459.
- Dow, M., & F. B. M. de Waal (1989). Assignment methods for the analysis of network subgroup interactions. *Soc. Networks* 11: 237-255.
- de Waal, F. B. M., & L. M. Luttrell (1989). Toward a comparative socioecology of the genus *Macaca*: Different dominance styles in rhesus and stump-tail monkeys. *Am. J. Primatol.* 19: 83-109.
- de Waal, F. B. M. (1990). Do rhesus mothers suggest friends to their offspring? *Primates* 31: 597-600.
- de Waal, F. B. M. (1991). The chimpanzee's sense of social regularity and its relation to the human sense of justice. *Am. Behav. Scientist* 34: 335-349.
- de Waal, F. B. M. (1991). Rank distance as a central feature of rhesus monkey social organization: A sociometric analysis. *Anim. Behav.* 41: 383-398.
- Ren, R., Yan, K., Su, Y., Qi, H., Liang, B., Bao, W. and de Waal, F. B. M. (1991). The reconciliation behavior of golden monkeys (*Rhinopithecus roxellanae roxellanae*) in small breeding groups. *Primates* 32: 321-327.
- de Waal, F. B. M. (1991). Complementary methods and convergent evidence in the study of primate social cognition. *Behaviour* 118: 297-320.
- Bauers, K. A., & F. B. M. de Waal (1991). "Coo" vocalizations in stump-tailed macaques: a controlled functional analysis. *Behaviour* 119: 143-160.
- de Waal, F. B. M. (1992). Intentional deception in primates. *Evol. Anthropol.* 1: 86-92.
- de Waal, F. B. M., Luttrell, L. M., & Canfield, M. E. (1993). Preliminary data on voluntary food sharing in brown capuchin monkeys. *Am. J. Primatol.* 29: 73-78.

- de Waal, F. B. M., & Johanowicz, D. L. (1993). Modification of reconciliation behavior through social experience: An experiment with two macaque species. *Child Development* 64: 897-908.
- Judge, P. G., & de Waal, F. B. M. (1993). Conflict avoidance among rhesus monkeys: Coping with short-term crowding. *Anim. Behav.* 46: 221-232.
- Judge, P. G., de Waal, F. B. M., Paul, K. S., & Gordon, T. P. (1994). Removal of a trauma-inflicting alpha matriline from a group of rhesus macaques to control severe wounding. *Laboratory Animal Science* 44: 344-350.
- Judge, P. G., & de Waal, F. B. M. (1994). Intergroup grooming relations between alpha females in a population of free-ranging rhesus macaques. *Folia primatologica* 63: 63-70.
- Chaffin, C. L., Friedlen, K., & de Waal, F. B. M. (1995). Dominance style of Japanese macaques compared with rhesus and stump-tail macaques. *Am. J. Primatol.* 35: 103-116.
- de Waal, F. B. M. (1995). Bonobo sex and society. *Scientific American* 272 (3): 82-88.
- Hopkins, W. D., & de Waal, F. B. M. (1995). Behavioral laterality in captive bonobos (*Pan paniscus*): Replication and extension. *Int. J. Primatol.* 16: 261-276.
- Ren, R., Yan, K., Su, Y., Qi, H., Liang, B., Bao, W., & de Waal, F. B. M. (1995). The reproductive behavior of golden monkeys in captivity (*Rhinopithecus roxellanae*). *Primates* 36: 135-143.
- Call, J., Judge, P. G., & de Waal, F. B. M. (1996). Influence of kinship and spatial density on reconciliation and grooming in rhesus monkeys. *Am. J. Primatol.* 39: 35-45.
- Castles, D. L., Aureli, F., & de Waal, F. B. M. (1996). Variation in conciliatory tendency and relationship quality across groups of pigtail macaques. *Anim. Behav.* 52: 389-403.
- de Waal, F. B. M. (1996). Macaque social culture: Development and perpetuation of affiliative networks. *J. Comp. Psychol.* 110: 147-154.
- de Waal, F. B. M., Uno, H., Luttrell, L. M., Meisner, L. F., & Jeannotte, L. A. (1996). Behavioral retardation in a macaque with autosomal trisomy and aging mother. *Am. J. Mental Retardation* 100: 378-390.
- Parr, L. A., Hopkins, W. D., & de Waal, F. B. M. (1996). Haptic discrimination in capuchin monkeys (*Cebus apella*): Evidence of manual specialization. *Neuropsychologia* 35: 143-152.
- Aureli, F., & de Waal, F. B. M. (1997). Inhibition of social behavior in chimpanzees under high-density conditions. *Am. J. Primatol.* 41: 213-228.
- de Waal, F. B. M. (1997). Food-transfers through mesh in brown capuchins. *J. Comp. Psychol.* 111: 370-378.
- de Waal, F. B. M. (1997). The chimpanzee's service economy: Food for grooming. *Evol. & Human Behav.* 18: 375-386.
- de Waal, F. B. M., & Seres, M. (1997). Propagation of handclasp grooming among captive chimpanzees. *Am. J. Primatol.* 43: 339-346.
- Judge, P. G., & de Waal, F. B. M. (1997). Rhesus monkey behaviour under diverse population densities: Coping with long-term crowding. *Anim. Behav.* 54: 643-662.

- Parr, L. A., Matheson, M. D., Bernstein, I. S., & de Waal, F. B. M. (1997). Grooming down the hierarchy: Allogrooming in captive brown capuchin monkeys, *Cebus apella*. *Anim. Behav.* 54: 361-367.
- Verbeek, P., & de Waal, F. B. M. (1997). Postconflict behavior in captive brown capuchins in the presence and absence of attractive food. *Int. J. Primatol.* 18: 703-725.
- de Waal, F. B. M., & Embree, M. (1998). The triadic nature of primate social relationships. *Family Systems* 4: 5-18.
- Parr, L. A., Hopkins, W. D., & de Waal, F. B. M. (1998). The perception of facial expressions by chimpanzees, *Pan troglodytes*. *Evolution of Communication* 2: 1-23.
- Aureli, F., Preston, S. D., & de Waal, F. B. M. (1999). Heart rate responses to social interactions in free-moving rhesus macaques (*Macaca mulatta*): A pilot study. *Journal of Comparative Psychology* 113: 59-65.
- Parr, L. A., & de Waal, F. B. M. (1999). Visual kin recognition in chimpanzees. *Nature* 399: 647-648.
- Call, J., Aureli, F., & de Waal, F. B. M. (1999). Reconciliation patterns among stump-tail macaques: A multivariate approach. *Animal Behaviour* 58:165-172.
- de Waal, F. B. M. (1999). The end of nature versus nurture. *Scientific American* 281 (6): 94-99.
- Lilienfeld, S. O., Gershon, J., Duke, M., Marino, L., & de Waal, F. B. M. (1999). A Preliminary Investigation of the construct of psychopathic personality (psychopathy) in chimpanzees (*Pan troglodytes*). *Journal of Comparative Psychology* 113: 365-375.
- de Waal, F. B. M. (1999). Anthropomorphism and anthropodenial: Consistency in our thinking about humans and other animals. *Philosophical Topics* 27: 255-280.
- Baker, K. C., Seres, M., Aureli, F., & de Waal, F. B. M. (2000). Injury risks among chimpanzees in three housing conditions. *American J. Primatology* 51: 161-175.
- de Waal, F. B. M. (2000). Primates - A natural heritage of conflict resolution. *Science* 289: 586-590.
- de Waal, F. B. M., & Berger, M. L. (2000). Payment for labour in monkeys. *Nature* 404: 563.
- de Waal, F. B. M., Aureli, F., & Judge, P. G. (2000). Coping with crowding. *Scientific American* 282 (5): 76-81.
- Flack, J. C., & de Waal, F. B. M. (2000). 'Any animal whatever:' Darwinian building blocks of morality in monkeys and apes. *Journal of Consciousness Studies* 7 (1-2): 1-29.
- Flack, J. C., & de Waal, F. B. M. (2000). Being nice is not a building block of morality: Response to commentary discussion. *Journal of Consciousness Studies* 7 (1-2): 67-77.
- Parr, L. A., Winslow, J. T., Hopkins, W. D., & de Waal, F. B. M. (2000). Recognizing facial cues: Individual recognition by chimpanzees (*Pan troglodytes*) and rhesus monkeys (*Macaca mulatta*). *Journal of Comparative Psychology* 114: 47-60.
- de Waal, F. B. M. (2000). Attitudinal reciprocity in food sharing among brown capuchins. *Animal Behaviour* 60: 253-261.
- Mendres, K. A., & de Waal, F. B. M. (2000). Capuchins do cooperate: The advantage of an intuitive task. *Animal Behaviour* 60: 523-529.
- Verbeek, P., & de Waal, F. B. M. (2001). Peacemaking among preschool children. *Journal of Peace Psychology* 7: 5-28.

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- Seres, M., Aureli, F., & de Waal, F. B. M. (2001). Successful formation of a large captive chimpanzee group out of two pre-existing subgroups. *Zoo Biology* 20: 501-515.
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- Preston, S. D., & de Waal, F. B. M. (2002). Empathy: Its ultimate and proximate bases. *Behavioral & Brain Sciences* 25: 1-72.
- de Waal, F. B. M. (2002). Evolutionary psychology: The wheat and the chaff. *Current Directions in Psychological Science* 11 (6): 187-191.
- de Waal, F. B. M., & Davis, J. M. (2003). Capuchin cognitive ecology: Cooperation based on projected returns. *Neuropsychologia* 41: 221-228.
- Weaver, A., & de Waal, F. B. M. (2003). The mother-offspring relationship as a template in social development: Reconciliation in captive brown capuchins (*Cebus apella*). *Journal of Comparative Psychology* 117: 101-110.
- Brosnan, S. F., & de Waal, F. B. M. (2003). Monkeys reject unequal pay. *Nature* 425: 297-299.
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Preston, S. D., & de Waal, F. B. M. (in press). Altruism. *Handbook of Social Neuroscience*, J. Decety & J. Cacioppo (Eds.). Oxford: Oxford University Press.

Suchak, M., Watzek, J., Quarles, L., de Waal, F.B.M. (in press). Expert chimpanzees facilitate success without precise coordination in a cooperative task. *Animal Cognition*.

SELECTED INVITED ADDRESSES SINCE 1998

Year	Where	Named Lectures
1998	University of Utrecht, Netherlands	de-Wied Lecture
2000	University of Wisconsin-Madison	Hilldale Lecture
2002	The Hague, Netherlands	NWO - Huygenslezing
2003	McGill University, Montréal, Canada	D. O. Hebb Lecture
2003	St. Andres University, Scotland, UK	Irvine Memorial Lecture
2003	Princeton University	The Tanner Lectures (2x)
	Queen's University, Kingston, Canada	
2004	Canada	Brockington Lecture
2005	Washington, DC	APF - Arthur W. Staats Lecture
2005	Auburn University, Auburn, AL	Littleton-Franklin Lecture
2005	MIT, Boston, MA	Hans-Lukas Teuber Memorial Lecture
2006	Atlanta Zoo, GA	Jeffrey Bourne Lecture
2007	Uppsala, Sweden	300 Yrs Carl Linnaeus Lecture
2007	Université de Genève, Switzerland	Louis-Jeantet Lecture
2007	Leiden University, Netherlands	100 Years Niko Tinbergen Lecture
2008	Bowling Green, OH	McMaster Lecture
2008	Gustavus Adolphus, MN	Rydell Lecture
2009	Colorado College, Col. Springs, CO	Sabine Distinguished Lecture
	University of Auckland, New Zealand	
2009	Zealand	Sir Douglas Robb Lectures (3x)
2009	Amsterdam, Netherlands	Ariëns Kappers Lecture, 100th anniversary of NIN
2010	Oslo, Norway	Kristine Bonnevie Lecture
2010	University of Sidney, Australia	Templeton Lecture
2011	Hamburg, Germany	Distinguished University Lecture
2011	Palo Alto, CA	Jhumki Basu Memorial Lecture, Stanford University
2011	Salk Institute, La Jolla, CA	Francis H. C. Crick Lecture
2011	Washington & Lee University, VA	Root Lecture
2012	Tübingen University, Germany	Unselde Lecture
	University of North Carolina, Charlotte	
2012	Charlotte	Witherspoon Lecture in Religious Studies

2013	Macalester College, Minnesota Int. School Wijsbegeerte,	Oleg Jardetzky Lecture on Science, Culture, and Ethics
2013	Netherlands	Frederik van Eeden Lezing
2013	University of Nijmegen, Netherlands	Soeterbeeck Lecture
2013	University California Los Angeles	Walter Goldschmidt Lecture
2014	Purdue University, W Lafayette, IN University of Maastricht,	Life Inspired Lecture
2014	Netherlands	Eugène Dubois Inaugural Lecture
2014	Toulouse, France	Inst. Advanced Study (IAST) Distinguished Lecture
2015	Emory University, Atlanta, GA	Distinguished Faculty Lecture
2015	University of Oregon, Eugene, OR	Robert D. Clark Lecture
2015	University of Miami, FL	Henry King Stanford Lecture
2016	Chickasha, OK, Univ. Oklahoma	Emerson-Wier Liberal Arts Symposium
2016	Vancouver, BC, Simon Fraser Univ.	Di Lollo Distinguished Lecture
2016	McGill University, Montréal, Canada	D. O. Hebb Lecture
2017	Lund, Sweden	Pufendorf Lectures in Philosophy (3x)
2017	East Washington Univ, Spokane, WA	Joseph D. Matarazzo Lecture

Year	Where	Keynote, Presidential & Opening Addresses
1999	Oaxaca, Mexico	Int. Soc. History, Phil. & Social Studies of Biology
1999	Atlanta, GA	Association of Politics & Life Sciences
2001	Washington, DC	AAA - Decade of Behavior Distinguished Lecture
2002	Kyoto, Japan	First Imanishi-Itani Distinguished Lecture
2002	Münster, Germany	European Conference Behavioural Biology
2004	Gent, Belgium	International Soc. Study Behavioral Development
2005	Liverpool, UK	Primate Society of Great Britain
2005	Sapporo, Japan	Int. Mammalogical Congress
2006	Montreal, Canada	Int. Association of Conflict Management
2007	München, Germany	Siemens Stiftung
2007	Maastricht, Netherlands	Nederlandse Vereniging voor de Psychiatrie
2007	Kyoto, Japan	40 Yrs Primate Research Institute
2007	Aarhus, Denmark	Human Mind - Humankind
2007	Chicago, IL	American Political Science Association
2007	Cambridge, UK	Evol. Brain, Behaviour & Intelligence
2007	Tilburg University, Netherlands	Emotions Congress
2008	Lausanne, Switzerland	Swiss Society for Ecology and Evolution
2008	Berkeley, CA	Ontology Conference
2008	Maastricht, Netherlands	Seksuologische Vereniging
2008	The Hague, Netherlands	Koninklijke Nederlandse Akademie v Wetenschappen
2009	University of Utah, Tanner Center	Conference on Violence & Peace
2009	Hofstra University, NY	Darwin 200 th Birthday Conference
2009	Washington, DC	Int. Society for the Study of Trauma and Dissociation
2010	Ann Arbor, MI	Resource Allocation Decisions Conference
2010	Barcelona, Spain	European Molecular Biological Organization (EMBO)
2010	Atlanta, GA	American Academy of Religion (AAR)
2010	Atlanta, GA	HH Dalai Lama Conference on Compassion
2010	Ghent, Belgium	17th Benelux Congress of Zoology
2010	Richmond, VA	Jepson School of Leadership Studies
2011	Utrecht, Netherlands	NL Psychoanalytic Institute, Freud Lecture
2011	Utrecht, Netherlands	375 Year Anniversary University of Utrecht
2011	Leiden, Netherlands	Darwinism Congress, Instituut voor Wijsbegeerte
2012	Vancouver, Canada	Society for Research into Adolescence (SRA)
2012	Rotterdam, Netherlands	Dutch National Autism Conference

2012	Orlando, FL	Am. Psychological Association (APA), Plenary
2012	Leiden, Netherlands	Vrijheidslezing (Liberation Lecture)
2012	Vancouver, Canada	AAAS, American Ass. Adv. Science, Plenary
2012	Rotterdam, Netherlands	Int. Association of Bioethics, World Congress
2012	Lawrence University, Appleton, WI	Convocation
2012	San Diego, CA	American Cetacean Society
2013	Utrecht, Netherlands	<i>Dies Natalis</i> of Utrecht University
2013	Amsterdam, Netherlands	Int. Soc. Thrombosis and Haemostasis (ISTH)
2013	Zeist, Netherlands	Vereniging voor Kinder- en Jeugd Psychotherapie
2014	Netherlands	Commencement Address
2014	Amsterdam, Netherlands	European Ass. Communication in Healthcare (EACH)
2014	Atlanta, GA	Int. Society for Research on Aggression (ISRA)
2014	Kopenhagen, Denmark	The Social Brain (FENS conference)
2015	Amsterdam, Netherlands	European Society for Trauma and Dissociation
2015	Boston, MA	PRIMR: IACUC Conference
2016	Columbia, MO	ABS: Animal Behavior Society
2016	Chicago, IL	ASP/IPS: Distinguished Primatologist
2016	Minneapolis, MN	AAA: American Anthropological Association
2016	Yokohama, Japan	ICP 2016 International Congress of Psychology
2016	Amsterdam, Netherlands	European Society for Trauma and Dissociation
2016	Bern, Switzerland	Collegium Generale: Minds of Animals
2016	Paris, France	Ass. Thérapie Comportementale et Cognitive (AFTCC)
2017	Lisbon, Portugal	Behaviour2017, IEC + ASAB (European ethologists)
2017	Washington, DC	Int'l Society for Bipolar Disorders (ISBD)
2017	London, UK	Primate Society of Great Britain, 50 th Anniversary
2017	Calci, Italy	Italian Ethological Society
2017	Seville, Spain	Association for Contextual Behavioral Science (ACBS)

JOURNAL REVIEW

2015 - Present	Editorial Board, <i>Journal of Aggression, Conflict and Peace Research</i>
2012 - Present	Editorial Board, <i>American Journal of Bioethics Neuroscience</i>
2012 - Present	Reviewing Editor, <i>Science</i>
2012 - Present	Editorial Board, <i>Essays in Philosophy of Humanism</i>
2011 - Present	Editor-in-Chief, <i>Behaviour</i>
2011 - Present	Advisory Board, <i>The Evolutionary Review</i>
2009 - Present	Editorial Board, <i>Zygon</i>
2007 - Present	Editorial Board, <i>Journal of Anthropological Psychology</i>
2004 - Present	Editorial Board, <i>Greater Good</i> (magazine)
2004 - Present	Editorial Board, <i>Journal of Ethology</i>
2003 - Present	Editorial Board, <i>PLoS-Biology</i>
1998 - Present	Editorial/Advisory Board, <i>Primates</i>
1993 - 2014	Editorial Board, <i>Journal of Comparative Psychology</i>
1995 - 2010	Editorial Board, <i>International Journal of Primatology</i>
1991 - 2016	Editorial Board, <i>Politics and the Life Sciences</i>
1997 - 2003	Associate Editor, <i>American Journal of Primatology</i>
1988 - 1993	Consulting Editor, <i>Zoo Biology</i>
1985 - 1988	Editorial Board, <i>Animal Behaviour</i>
1980 - 1982	Editorial Board, <i>De Levende Natuur</i> (Dutch)

Ph. D. Theses (Co-)Supervised (exam year)

Dr. Peter Verbeek (1996)
Dr. Amy R. Parish (1996)
Dr. Ann Ch. Weaver (1999)
Dr. Lisa A. Parr (2000)
Dr. Jessica C. Flack (2003)
Dr. Sarah F. Brosnan (2004)
Dr. Sarah Poss (2005)
Dr. Amy S. Pollick (2006)
Dr. Kristin E. Bonnie (2007)
Dr. Jennifer Pokorny (2009)
Dr. Joshua M. Plotnik (2010)
Dr. Malini Suchak (2013)
Dr. Sarah E. Calcutt (2016)

Post-doctoral (Co-)Advisor

Dr. Peter Judge (1989-1994)
Dr. Filippo Aureli (1993-2000)
Dr. Signe Preuschoft (1999-2002)
Dr. Peter Nelson (2000-2003)
Dr. Victoria Horner (2003-2014)
Dr. Teresa Romero (2007-2009)
Dr. Matthew Campbell (2007-2014)
Dr. Zanna Clay (2011-2013)
Dr. Darby Proctor (2012-2016)
Dr. Laura Jones (2013-2016)
Dr. Christine Webb (2015-present)