
DOMINIC D. P. JOHNSON

CURRICULUM VITAE

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CAREER

Dates	Position	University	Affiliation
2009-	Reader	Edinburgh	<i>Department of Politics & International Relations</i>
2007-09	Lecturer	Edinburgh	<i>Department of Politics & International Relations</i>
2008	Visiting Lecturer	Harvard	<i>Department of Government</i>
2004–07	Fellow	Princeton	<i>Society of Fellows</i>
2004-07	Lecturer	Princeton	<i>Woodrow Wilson School of Public & International Affairs</i>
2004-06	Visiting Fellow	UCLA	<i>Global Fellows Program, International Institute</i>
2003–04	Science Fellow	Stanford	<i>Center for International Security & Cooperation</i>
2002–03	Fellow	Harvard	<i>Olin Institute for Strategic Studies</i>

ACADEMIC QUALIFICATIONS

Dates	Degree	University	Subject	Results
2002–04	Ph.D.	Geneva	<i>Political Science</i>	Highest grade
2001–02	D.E.A.*	Geneva	<i>Political Science</i>	98%
1998–01	B.A.	Open	<i>Statistics & German</i>	Statistics 88%; German 81%
1997–01	D.Phil.	Oxford	<i>Biology</i>	Awarded in 2001
1996–97	M.Sc.	Oxford	<i>Biosciences</i>	Distinction
1993–96	B.Sc. (Hons)	Derby	<i>Biological Imaging</i>	Top 1 st Class Distinction in years 1 and 2

* The D.E.A. is a one-year Swiss Master's degree (Diplôme d'études approfondies)

RESEARCH GRANTS

- Lead-PI: Branco Weiss Society in Science Fellowship (£320,000 over 5 years, 2004-2009).
- Lead-PI: John Templeton Foundation grant (£450,000 over 2 years, 2008-2010).

COMPETITIVE FELLOWSHIPS

- 2004-09: **Branco Weiss Fellow**, *Society in Science*, ETH Zurich (Switzerland).
- 2004-07: **Cotsen-Wilson Fellow**, *Society of Fellows*, Princeton University.
- 2004-06: **Global Fellow** (Visiting), *International Institute*, UCLA.
- 2003-04: **Science Fellow**, *Center for International Security & Cooperation*, Stanford University.
- 2002-03: **National Security Fellow**, *Olin Institute for Strategic Studies*, Harvard University.

COMPETITIVE SCHOLARSHIPS

- 2001-02: **Swiss Federal Scholarship** to Geneva University (Switzerland).
- 2000-01: **John F. Kennedy Scholarship** to Harvard University.
- 1998-00: **Lord Miles Senior Science Studentship** at Pembroke College, Oxford University.

AWARDS & PRIZES

- *“Failing to Win”*: 2006 Best Book in International Studies, **International Studies Association**.
- *“Overconfidence and War”*: 2005 Honor Book, **New Jersey Council for the Humanities**.
- Best Ph.D. from Geneva University 2002-04, **Swiss Political Science Association**.
- Duke of Edinburgh Gold Award, presented at Buckingham Palace, 1999.

LANGUAGES

- **French**: *Diplôme de Langue Française* (Alliance Française). Three-month intensive course in Fribourg, Switzerland (2001); one year studying in Geneva, Switzerland (2001-02).
- **German**: *Diploma in German* (Open University). One-month intensive course in Berlin (1998); 5 months in Germany, Austria and German-speaking Switzerland.

COURSES TAUGHT

(U = Undergraduate course; G = Graduate course)

Harvard University

- 2008: G—*Psychological Approaches to International Relations (co-taught)*.

Edinburgh University

- 2007: U—*International Security*.
- 2007: G—*International Security*.
- 2007: U—*International Cooperation in Europe & Beyond (co-taught)*.

Princeton University

- 2007: U—*Religion, Cooperation, and Conflict Resolution*.
- 2006: G—*Why Does Religion Promote Cooperation, Altruism, Conflict and War?*
- 2005: U—*The Puzzle of Human Cooperation: Implications for Conflict Resolution*.
- 2005: G—*Psychological Roots of Conflict*.

PUBLICATIONS

Books

- Johnson, DDP & Tierney DR (2006) *Failing to Win: Perceptions of Victory and Defeat in International Politics*. **Harvard University Press**, Cambridge, MA. [[web link](#)]
(2006 Best Book in International Studies, International Studies Association).
- Johnson, DDP (2004) *Overconfidence and War: The Havoc and Glory of Positive Illusions*. **Harvard University Press**, Cambridge, MA. [[web link](#)]
(2005 Honor Book, New Jersey Council for the Humanities).

Journal Articles

- Johnson, D.D.P. (2009) Darwinian selection in asymmetric warfare: the natural advantage of insurgents and terrorists. **Journal of the Washington Academy of Sciences** 95 (3): 89-112.
- McDermott, R, Tingley, D, Cowden, J, Frazzetto, G, Johnson, DDP (2009) Monoamine oxidase A gene (MAOA) predicts behavioral aggression following provocation. **Proceedings of the National Academy of Sciences (PNAS)** 106 (7): 2118-2123.
- Johnson, DDP & Levin, SA (In Press) The tragedy of cognition: psychological biases and environmental inaction. **Current Science**.
- McDermott, R, Johnson, DDP, Cowden, J & Rosen, SP (2007) Testosterone and aggression in a simulated crisis game. **Annals of the American Academy of Political and Social Sciences** 614 (1):15-33.
- McIntyre, MH, Barrett, ES, McDermott, R, Johnson, DDP, Cowden, J & Rosen, SP (2007) Finger length ratio (2D:4D) and sex differences in aggression during a simulated wargame. **Personality and Individual Differences** 42: 755-764.
- Johnson, DDP, McDermott, R, Barrett, ES, Cowden, J, Wrangham, R, McIntyre, MH & Rosen, SP (2006) Overconfidence in wargames: experimental evidence on expectations, aggression, gender and testosterone. **Proceedings of the Royal Society (B)** 273 (1600): 2513-2520.
- Johnson, DDP & Bering, JM (2006) Hand of God, mind of man: punishment and cognition in the evolution of cooperation. **Evolutionary Psychology** 4: 219-233.
- Johnson, DDP (2005) God's punishment and public goods: A test of the supernatural punishment hypothesis in 186 world cultures. **Human Nature** 16 (4): 410-446.
- Bering, JM & Johnson, DDP (2005) Recursiveness in the cognitive evolution of supernatural agency. **Journal of Cognition and Culture** 5 (1/2): 118-142.
- Burnham, T & Johnson, DDP (2005) The evolutionary and biological logic of human cooperation. **Analyse & Kritik** (Special issue on Ernst Fehr) 27 (1): 113-135.
- Johnson, DDP & Tierney, DR (2004) Essence of Victory: winning and losing international crises. **Security Studies** 13 (2): 350-381.
- Johnson, DDP & Krueger, O (2004) Supernatural punishment and the evolution of cooperation. **Political Theology** 5 (2): 159-176.

- Thom, M, Johnson, DDP & Macdonald, DW (2004) the evolution and maintenance of delayed implantation in the Mustelidae. **Evolution** 58 (1): 175–183.
- Johnson, DDP, Stopka, P. & Macdonald DW (2004) Ideal flea constraints on group living: unwanted public goods and the emergence of cooperation. **Behavioural Ecology** 15 (1): 181–186.
- Johnson, DDP, Stopka, P & Knights, S (2003) The puzzle of human cooperation. **Nature** (brief communication) 421: 911-912.
- Johnson, DDP, R. Kays, Blackwell, P & Macdonald, DW (2003) Response to Revilla, and Buckley and Ruxton: the resource dispersion hypothesis. **Trends in Ecology and Evolution** 18 (8): 381.
- Johnson, DDP & Macdonald, DW (2003) Sentenced without trial: reviling and revamping the resource dispersion hypothesis. **Oikos** 101 (2): 433-440.
- Johnson, DDP, Kays, R, Blackwell, P. & Macdonald, DW (2002) Does the resource dispersion hypothesis explain group living? **Trends in Ecology and Evolution** 17 (12): 563-570.
- Johnson, DDP, Stopka, P, Bell, J (2002) Individual variation evades the Prisoner's Dilemma. **BMC Evolutionary Biology** 2:15.
- Johnson, DDP, Wrangham, RW & Rosen, SP (2002) Is military incompetence adaptive? An empirical test with risk-taking behaviour in modern warfare. **Evolution and Human Behaviour** 23: 245-264.
- Johnson, DDP, Jetz, W & Macdonald, DW (2002) Environmental correlates of badger social spacing and densities across Europe. **Journal of Biogeography** 29 (3): 411-425.
- Johnson, DDP, Baker, S., Morecroft, M. & Macdonald, DW (2001) Long-term resource variation and group size: A large-sample field test of the Resource Dispersion Hypothesis. **BMC Ecology** 2: 1.
- Johnson, DDP, Macdonald, DW, Newman, C & Morecroft, MD (2001) Group size versus territory size in group-living badgers: A large-sample field test of the Resource Dispersion Hypothesis. **Oikos** 95 (2): 265-274.
- Johnson, DDP & Macdonald, DW (2001) Why are group-living badgers sexually dimorphic? **Journal of Zoology** 255: 199-204.
- Stopka, P, Johnson, DDP, Barret, L (2001) Friendship for fitness or friendship for friendship's sake? **Animal Behaviour** 61: F19-F21.
- Stopka, P & Johnson, DDP (2000) Badgers (*Meles meles*) as a model species for the development of ecological and behavioural research. **Lynx** 31: 125-131.
- Johnson, DDP, Macdonald, DW & Dickman, AJ (2000) A review of models of the sociobiology of the Mustelidae. **Mammal Review** 30 (3): 171-196.
- Johnson, DDP & Briskie, JV (1999) Sperm competition and sperm length in shorebirds. **Condor** 101 (4): 848-854.
- Johnson, DDP & Mighell JS (1999) Dry-season bird diversity in tropical rainforest and surrounding habitats in Northeast Australia. **Emu** 99 (2): 108-120.
- Johnson, DDP, Hay, SI & Rogers, DJ (1998) Contemporary environmental correlates of endemic bird areas derived from meteorological satellite sensors. **Proceedings of the Royal Society (B)** 265: 951-959.

- Krueger, O & Johnson, DDP (1996) Bird Communities in Kyambura Game Reserve, southwest Uganda. **Ibis** 138 (3): 564-567.

Book Chapters

- Johnson, DDP (In Press) The uniqueness of human cooperation: cognition, cooperation and religion. In: *Evolution, Games and God: The Principle of Cooperation*, Nowak, MA and Coakley, S (eds), **Cambridge MA: Harvard University Press**.
- Johnson, DDP (In Press) The error of god: error management theory and the evolution of religion. In: *Games, Groups, and The Global Good*, Levin, SA (ed), **Springer**.
- Vugt, MV, Johnson, DDP & O’Gorman, R (In Press) Evolution and the social psychology of leadership: The mismatch hypothesis. In: *Social Psychology and Leadership*, C. Hoyt, D. Forsyth & A. Goethals (eds), New York: **Praeger Perspectives**.
- Johnson, DDP (2008) Gods of War: The Adaptive Logic of Religious Conflict. In: *The Evolution of Religion: Studies, Theories, and Critiques*, J Bulbulia, R Sosis, C Genet, R Genet, E Harris, and K Wyman (eds), **Collins Foundation Press**.
- Johnson, DDP, Price, M & Takezawa, M (2008) Renaissance of the Individual: Reciprocity, Positive Assortment, and the Puzzle of Human Cooperation. In: *Foundations of Evolutionary Psychology: Ideas, Issues and Applications*, C. Crawford and D. Krebs (eds), **Erlbaum Associates**.
- Johnson, DDP & Madin, JS (2008) Population models and counterinsurgency strategies. In: *Natural Security: A Darwinian Approach to a Dangerous World*, RD Sagarin and T Taylor (eds), Berkeley and Los Angeles, CA: **University of California Press**.
- Johnson, DDP & Madin, EMP (2008) Paradigm shifts in security strategy. Why does it take disasters to trigger change? In: *Natural Security: A Darwinian Approach to a Dangerous World*, RD Sagarin and T Taylor (eds), Berkeley and Los Angeles, CA: **University of California Press**.
- Johnson, DDP & Tierney, D (2007) In the eye of the beholder: victory and defeat in U.S. military operations, pp. 46-76, In: *Understanding Victory and Defeat in Contemporary War*, edited by J. Angstrom and I. Duyvesteyn, **London: Routledge**.
- Macdonald, DW & Johnson, DDP (2001) Dispersal in theory and practice: consequences for conservation biology, pp. 361-374, In: *Dispersal*, Clobert, J et al. (eds), Oxford, **Oxford University Press**.

Book Reviews

- Johnson, DDP (2009) Beyond Belief—A Review of “The Supernatural and Natural Selection: Religion and Evolutionary Success” by Lyle B. Steadman and Craig T. Palmer. **Evolution & Human Behavior** 30, 225-228.