

## CURRICULUM VITAE

**John Dupré, FAAAS**

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Date of Birth: July 3, 1952  
British citizen.

### ACADEMIC EMPLOYMENT

#### **University of Exeter:**

Professor of Philosophy of Science, Department of Sociology, Philosophy and Anthropology (formerly Department of Sociology), 2000-  
Director, Egenis, ESRC Centre for Genomics in Society, 2002-2013. From July 1, 2013, renamed Egenis, Centre for the Study of Life Sciences  
Head of Sociology, 2001-2.  
Director, Centre for the Philosophy of the Social Sciences, 2000-2002  
Senior Research Fellow, School of English 1996-98, and School of Historical, Political, and Sociological Studies, 1998-2000.

#### **Birkbeck College, University of London:**

Professor of Philosophy 1996-2000 (50% time)  
Visiting Professor of Philosophy, 2000-2010.

#### **Stanford University:**

Assistant to Full Professor of Philosophy, 1982-96  
Director, Program in Ethics in Society, 1992-93.  
Co-Director, Program in History and Philosophy of Science, 1993-1996.

**St. John's College, Oxford:** Junior Research Fellow, 1980-1982

### VISITING POSITIONS

**University of South Florida:** Distinguished Visiting Scholar, Humanities Institute, November, 2015.

#### **University of Cambridge:**

Diane Middlebrook and Carl Djerassi Visiting Professor of Gender Studies, Autumn, 2013.

**University of Durham:** Distinguished Fellow, Institute of Advanced Studies, May 2007.

**University of Amsterdam:** Spinoza Chair in Philosophy, Spring, 2006

**University of Bristol:** Visiting Professor, Spring Semester, 1997.

### DEGREES

Ph.D., Cambridge, 1981.

B.A. (1st. class), 1976; M.A., 1980; D.Phil., 1981, Oxford.

## FELLOWSHIPS AND HONOURS

2020, Elected International Honorary Member, American Academy of Arts and Sciences.  
2020, Fellow, Royal Society of Arts.  
2018, Elected to Presidency of the Philosophy of Science Association, (Vice-President 2019-2020; President 2021-22; Past President 2023-24).  
2010-14, President-Elect, President (2011-13), and Past President, British Society for the Philosophy of Science. Vice-President, 2014-  
2010, Elected Fellow, American Association for the Advancement of Science  
2011-15, Elected member of Governing Board of Philosophy of Science Association  
2007-11, Elected member of Council, International Society for the History, Philosophy, and Social Studies of Biology.  
2003-4, President, History of Science Section, British Association for the Advancement of Science.  
2000. Book, *The Disorder of Things*, awarded honourable mention as runner-up for the first American Philosophical Association book prize.  
1985-86. Fellow, Stanford Humanities Center.  
1978-80. Harkness Fellow of the Commonwealth Fund of New York.

## MAJOR GRANTS (as PI)

2017-20, AHRC Standard Research Grant, Representing Biology as Process. £307k.  
2013-18, ERC Advanced Investigator Award, A Process Ontology for Contemporary Biology, €2m  
2012, AHRC Standard Research Grant, A Process Ontology for Modern Biology, £500,000 (declined).  
2008-10, network grant from the Leverhulme Trust, Questioning the Tree of Life, £71k  
2007-12, Principal applicant, bid for renewal of ESRC Centre for Genomics in Society (Egenis), £4.1m.  
2006-8, AHRC Research Grant, Philosophical Issues in Genomics, £97k  
2005-7, ESRC, Stem Cells CBAR, phase 1, £290k  
2003-7, AHRB, Research Grants Scheme, £277k for Philosophy of Biology.  
2002-07. Principal applicant to ESRC for £2.5m to establish a Research Centre for the study of the Social and Economic Context of Genomics.  
2000. Arts and Humanities Research Board, Research Leave Award.

## PUBLICATIONS

### Books

1. Anne Sophie Meincke and **John Dupré** (eds.) (2020). *Biological Identity: Perspectives from Metaphysics and the Philosophy of Biology*. Abingdon: Routledge.
2. Daniel J. Nicholson and **John Dupré** (eds.) (2018). *Everything Flows: Towards a Processual Philosophy of Biology*. Oxford: Oxford University Press. ([Open access.](#))

3. **John Dupré** (2012). *Processes of Life: Essays in the Philosophy of Biology*. Oxford: Oxford University Press.  
 Paperback edition, 2014  
 Also available in Oxford Scholarship online.
  
4. Sarah Parry and **John Dupré** (eds.) (2010). *Nature after the Genome (Sociological Review Monographs)*. Wiley-Blackwell.
  
5. Barry Barnes and **John Dupré** (2008). *Genomes and What to Make of Them*. Chicago: Chicago University Press.  
 Paperback edition, 2013.
  
6. **John Dupré** (2008). *The Constituents of Life*. (The Spinoza Lectures, University of Amsterdam, 2006). Amsterdam: Van Gorcum.
  
7. Harold Kincaid, **John Dupré** and Alison Wylie (eds.) (2007). *Value-Free Science? Ideals and Illusions*. New York: Oxford University Press.  
 Also available in Oxford Scholarship Online.
  
8. **John Dupré** (2003). *Darwin's Legacy: What Evolution Means Today*. Oxford University Press, pp. 138 + ix.  
 Also available in Oxford Scholarship Online.  
 Paperback edition, August, 2005.  
 German translation, *Darwins Vermachtnis: Die Bedeutung der Evolution für die Gegenwart des Menschen*, Suhrkamp Verlag, March 2005.  
 Spanish translation, *El Legado de Darwin*, Katz Editores, Buenos Aires, April, 2006.
  
9. **John Dupré** (2002). *Humans and Other Animals*. Oxford University Press. Pp. 272 + ix. Paperback edition, 2006.
  
10. **John Dupré** (2001). *Human Nature and the Limits of Science*. Oxford University Press. Pp.201 + x.  
 Paperback edition, September, 2003.  
 Also available from Oxford Scholarship Online.  
 Italian translation, *Natura Umana. Perché la scienza non basta*. Laterza, Roma, 2007.  
 Excerpt reprinted in *Arguing About Human Nature*, edited by E. Machery and S. Downes, Routledge, 2013, pp.418-434.
  
11. **John Dupré** (1993). *The Disorder of Things: Metaphysical Foundations of the Disunity of Science*. Harvard University Press. Pp. 308 + xi.  
 Paperback edition, 1995.  
 Excerpts reprinted as "The Disunity of Science", in *Readings in the Philosophy of Science: From Positivism to Postmodernism*, ed. T. Schick, Mayfield Publishing co., 1999.  
 Honorable mention for the first APA book prize, 2000.

12. **John Dupré** (ed.) (1987). *The Latest on the Best: Essays on Evolution and Optimality*, edited and with an introduction (pp. 1-24). Bradford Books/MIT Press.

### Journal Special Issues

12. Special issue of *Interface Focus*, on New Trends in Evolutionary Biology: biological, philosophical and social science perspectives. Co-edited with Denis Noble, Patrick Bateson, Nancy Cartwright and Kevin Laland. 2017.

13. Special issue of *Studies in the History and Philosophy of the Biological and Biomedical Sciences*, on Understanding Viruses: Philosophical Investigations. Co-edited with Thomas Pradeu and Gladys Kostyrka, 2016).

14. Special issue of *Studies in the History and Philosophy of the Biological and Biomedical Sciences*, on Philosophical Issues in Microbiology. Co-edited with, and with an introduction co-authored with, Maureen O'Malley. 2007.

### Chapters in Books

15. **John Dupré** (2020). "Processes within processes: a dynamic account of living beings and its implications for understanding the human individual". In Anne Sophie Meincke and John Dupré (eds.), *Biological Identity: Perspectives from Metaphysics and the Philosophy of Biology*. Routledge.

16. Anne Sophie Meincke and **John Dupré** (2020). "Biological Identity: Why Metaphysicians and Philosophers of Biology Should Talk to One Another". In Anne Sophie Meincke and John Dupré (eds.), *Biological Identity: Perspectives from Metaphysics and the Philosophy of Biology*. Routledge.

17. **John Dupré** (2020). "Gender as Process". Revised version of "Postgenomic Perspectives on Sex and Gender". In a volume edited by Jude Browne, Cambridge University Press.

18. **John Dupré** and Daniel J. Nicholson (2018). "A Manifesto for a Processual Philosophy of Biology". In *Everything Flows: Towards a Processual Philosophy of Biology*, Oxford: Oxford University Press, Pp. 3-45. ([Open access.](#))

19. Marta Bertolaso and **John Dupré** (2018). "A Processual Perspective on Cancer". In *Everything Flows: Towards a Processual Philosophy of Biology*, Oxford: Oxford University Press, 2018, pp. 321-336. ([Open access.](#))

20. **John Dupré** (2018). "Processes, Organisms, Kinds and the Inevitability of Pluralism." In a volume to be edited by Otavio Bueno, Ruey-Lin Chen and Melinda Fagan, Oxford University Press, pp. [21-39](#).

21. **John Dupré** (2018), "Human Nature: A Process Perspective." In *Why We Disagree about Human Nature*, eds. Elizabeth Hannon and Tim Lewens. Oxford: Oxford University Press, pp. 92-107.

22. **John Dupré** (2017). "Postgenomic Perspectives on Sex and Gender", in *How Biology Shapes Philosophy: New Foundations for Naturalism*, edited by David Livingstone Smith, Cambridge: Cambridge University Press, pp. 227-246.
23. **John Dupré** (2016). "Realism, Pluralism, and Naturalism in Biology". In *Rethinking Order: After the Laws of Nature*, edited by Nancy Cartwright and Keith Ward. London: Bloomsbury Press, 2016, pp. 99-118. (English version of #46.)
24. **John Dupré** (2016). "Towards a Political Philosophy of Science", in *The Philosophy of Philip Kitcher*, edited by Mark Couch and Jessica Pfeifer, Oxford University Press, pp. 182-205.
25. **John Dupré** (2015). "Réalisme, Pluralisme et Naturalisme en Biologie", in *Précis de Philosophie de la biologie*, eds. T. Hoquet and F. Merlin (translation by T. Hoquet), Paris: Vuibert, pp. 169-182.
26. **John Dupré** (2015). "Pluralismo e processo nella comprensione della natura umana", (translation of #111), in *Strutture di Mondo*, volume 3: *Il pensiero sistemico come specchio di una realtà complessa*, edited by Lucia Ulivi.
27. **John Dupré** (2015). "What Can Evolution Tell us About the Healthy Mind?" in *Philosophical Issues in Psychiatry III: The Nature and Sources of Historical Change*, eds. J. Parnas and K. S. Kendler, Oxford: Oxford University Press, pp. 259-271.
28. **John Dupré** (2015). "For Objective, Value-Laden, Contextualist Pluralism" (Comment on chapter by Helen Longino), in *Philosophical Issues in Psychiatry III: The Nature and Sources of Historical Change*, eds. J. Parnas and K. S. Kendler, Oxford: Oxford University Press, forthcoming, pp. 20-23.
29. **John Dupré** (2010). "The Polygenomic Organism", in *Nature After the Genome*, eds. S. Parry and J. Dupré, Blackwell, pp 19-31. Sociological Review Monograph series. Reprinted, with a new preface, in *Postgenomics*, eds. S. Richardson and H. Stevens, Duke University Press.
30. **John Dupré** (2010). "How to be Naturalistic without being Simplistic in the Study of Human Nature", in *Naturalism and Normativity*, edited by Mario de Caro and David MacArthur, Columbia University Press, pp. 289-303. Translated into Italian for Sole 24 Ore, in a report on the Genoa Science Festival, 2007.
31. **John Dupré** (2010). "It is not Possible to Reduce Biological Explanations to Explanations in Chemistry and/or Physics?" In R. Arp and F. J. Ayala (eds.), *Contemporary Debates in Philosophy of Biology*, John Wiley, pp. 32-47.
32. **John Dupré** (2010). Interview, in *Five Questions in Philosophy of Science*, ed. Robert Rosenberger, Automatic Press/VIP, pp. 13-26.

33. **John Dupré** (2010). "Postgenomic Darwinism", in *Darwin*, edited by W. Brown and A. Fabian, Cambridge University Press, pp. 150-171.  
Italian translation, J. Secord, S. Carroll, S. Jones, P. Seabright, J. Dupré, *Darwin: L'eredità del primo scienziato globale*. Translated by Luisa Doplicher. Zanichelli, 2011.  
Translated into Spanish as 'Darwinismo Posgenómico', in A. Barahona, E. Suarez and H.-J. Rheinberger (eds.) *Darwin: El Arte de Hacer Ciencia*, Universidad Nacional Autónoma de México 2011.
34. **John Dupré** (2009). "Hard and Easy Questions about Consciousness", in *Wittgenstein and Analytic Philosophy*, a Festschrift for P. M. S. Hacker, Oxford University Press, pp. 228-249.
35. **John Dupré** and Maureen O'Malley (2009). "The metagenomic world-view: a comment on 'Metagenomic Metaphors: New Images of the Human from 'Translational' Research'", by Eric T. Juengst. In *New Visions of Nature*, ed. M. Drenthen, J. Keulartz, and J. Proctor. Springer, 2009, pp. 147-153.
36. Maureen O'Malley and **John Dupré** (2009). "Philosophical Themes in Metagenomics", for *Metagenomics: Theory, Methods, and Applications*, ed. D. Marco. Forthcoming, Horizon Scientific Press, 2009.
37. **John Dupré** (2008). "What Genes Are, and Why There Are No 'Genes For Race'", in *Revisiting Race in a Genomic Age*, edited by: Barbara A. Koenig, Sandra Soo-Jin Lee, and Sarah Richardson, Rutgers University Press, pp. 39-55.
38. **John Dupré** (2008). "Against Maladaptationism: or What's Wrong with Evolutionary Psychology", in *Knowledge as Social Order: Rethinking the Sociology of Barry Barnes*, edited by M. Mazzotti, Ashgate, pp 165-180.
39. **John Dupré** (2008). "What is a Human Being", in *Was ist der Mensch*, edited by Detlev Ganten, Volker Gerhardt and Julian Nida-Rümelin, Berlin: De Gruyter, pp. 51-54.
40. **John Dupré** (2007). "Fact and Value", in *Value-Free Science: Ideals and Illusions*, ed. H. Kincaid, J. Dupré, and A. Wylie, New York: Oxford University Press, pp. 27-41.  
Reprinted in *Drunk on Capitalism. An Interdisciplinary Reflection on Market Economy, Art and Science*. Edited by Robrecht Vanderbeeken. Springer, 2011, pp. 25-37.  
German translation in *Werte in den Wissenschaften. Neue Ansätze zum Werturteilsstreit (Values in Science. New Approaches to the Value Judgement Debate)*, edited by Martin Carrier and Gerhard Schurz, Suhrkamp Verlag.
41. **John Dupré** (2005). "Are There Genes?", in *Philosophy, Biology and Life*, ed. A. O'Hear. (Royal Institute of Philosophy Supplements.), Cambridge: Cambridge University Press, pp. 193-210.
42. **John Dupré** (2004). "The Miracle of Monism", in *'Naturalism in Question'*, eds. David MacArthur and Mario de Caro, Harvard University Press, pp. 36-58.

Italian translation, Laterza, Roma, 2005.

43. **John Dupré** (2002). "Evolutionary Psychology: A Case Study in Genetic Determinism", in *Promises and Limits of Reductionism in the Biomedical Sciences*, edited by D. L. Hull and M. van Regenmortel, John Wiley and Sons, pp. 233-243.
44. **John Dupré** (2001). "Economics without Mechanism." In *The Economic World View: Studies in the Ontology of Economics* ed., U. Maki, Cambridge University Press, pp. 308-332.
45. Regenia Gagnier and **John Dupré** (2001). "Chacun son Goux, Or, Skeptical Reflections on Flat Bodies and Heavy Metal," *Postmodernism, Economics and Knowledge*, edited by Jack Amariglio, Stephen Cullenberg, and David Ruccio.  
Japanese translation, Tokyo: Ochanomizu Shobo, 2008.
46. **John Dupré** (1999). "On the Impossibility of a Monistic Account of Species," in *Species: New Interdisciplinary Essays*, ed. Robert A. Wilson, Cambridge University Press, pp.3-20.
47. **John Dupré** and Regenia Gagnier (1999). "The Ends of Economics." In *The New Economic Criticism*, edited by M.Woodmansee and M.Osteen, Routledge, pp. 175-189.
48. Regenia Gagnier and **John Dupré** (1999). "Reply to Amariglio and Ruccio's 'Literary/Cultural 'Economies', Economic Discourse and the Question of Marxism,'" in *The New Economic Criticism*, ed. M.Woodmansee and M.Osteen, Routledge, pp.401-407.
49. **John Dupré** (1999). "Are Whales Fish?", in *Folkbiology*, ed. D.L.Medin and S.Atran, MIT Press, pp.461-476.
50. **John Dupré** (1996). "Metaphysical Disorder and Scientific Disunity," in *The Disunity of Science*, eds. P.Galison and D.Stump, Stanford University Press, pp. 101-117.
51. **John Dupré** (1992). "Comments on Biology and Culture," in *Boundaries of Humanity*, eds. J.Sheehan and M.Sosna, University of California Press, pp.125-131.
52. **John Dupré** (1992)"Optimization in Question," in *Understanding Origins*, ed. F.Varela and J.-P.Dupuy, D.Reidel/Kluwer Associates (Boston Studies in the Philosophy of Science), 1992, pp. 183-190.
53. **John Dupré** (1992). "Species," in *Keywords in Evolutionary Biology*, eds. E.Lloyd and E.F.Keller, Harvard University Press, pp. 312-317
54. **John Dupré** (1991). "Conversations with Apes: Reflections on the Scientific Study of Language," in *Investigating Psychology: Sciences of the Mind after Wittgenstein*, ed. J.Hyman, Routledge, pp.95-116.  
Italian translation published by Astrolabia, Roma, 1994.  
Norwegian translation, in *Agora* 3-4 (1998), pp. 231-252.

German translation, in Dominik Perler und Markus Wild Eds., *Der Geist der Tiere - eine Einführung*, Suhrkamp Verlag, 2005.

55. **John Dupré** (1990). "Global vs. Local Perspectives on Sexual Difference," in *Theoretical Perspectives on Sexual Difference*, ed. D. Rhode, Yale University Press, pp. 47-62.
56. **John Dupré** (1990). "The Mental Lives of Non-Human Animals," in *Interpretation and Explanation in the Study of Behavior: Comparative Perspectives*, eds. M. Bekoff and D. Jamieson, Westview Press, pp. 428-448.  
Reprinted in *Readings in Animal Cognition*, eds. Mark Bekoff and Dale Jamieson, MIT press, 1996, pp.323-336.  
Reprinted in *Arguing About the Mind*, eds. Brie Gertler, Lawrence Shapiro Routledge, 2007, pp. 407-23.
57. **John Dupré** (1987). "Human Kinds," in *The Latest on the Best*, ed. J. Dupré, Bradford Books/MIT Press, pp.327-348.

## Articles

58. **John Dupré** (2020). "Life as Process". *Epistemology & Philosophy of Science*, vol. 57, no. 2, pp. 96-113. [Link](#).
59. Gemma Anderson, **John Dupré**, James Wakefield (2019). "Drawing and the Dynamic Nature of Living Systems", eLife. [Link](#).
60. Patrick Bateson, Nancy Cartwright, **John Dupré**, Kevin Laland, and Denis Noble (2017). "Introduction: New trends in evolutionary biology: biological, philosophical and social science perspectives", *Interface Focus*. Published online, August 18, 2017. [Link](#).
61. **John Dupré** (2017). "The Metaphysics of Evolution." *Interface Focus*. Published online, August 18, 2017. [Link](#).
62. Cordelia Fine, **John Dupré** and Daphna Joel (2017). "Sex-Linked Behavior: Evolution, Stability, and Variability." *Trends in Cognitive Sciences*, 21 (9): 666–673.
63. Dagmara Weckowska, Nadine Levin, Sabina Leonelli, **John Dupré**, and David Castle (2017). "Managing the transition to open access publishing: a psychological perspective". *Prometheus*, 1-25.
64. Ruth Müller, Clare Hanson, Mark Hanson, Michael Penkler, Georgia Samaras, Luca Chiapperino, **John Dupré**, Martha Kenney, Christopher Kuzawa, Joanna Latimer, Stephanie Lloyd, Astrid Lunkes, Molly Macdonald, Maurizio Meloni, Brigitte Nerlich, Francesco Panese, Martyn Pickersgill, Sarah Richardson, Joëlle Rüegg, Sigrid Schmitz, Aleksandra Stelmach, Paula-Irene Villa (2017). "The biosocial genome?: Interdisciplinary



perspectives on environmental epigenetics, health and society”. *EMBO reports*, p.e201744953.

65. **John Dupré** and Stephan Guttinger (2016). “Viruses as Living Processes”. *Studies in History and Philosophy of Biological and Biomedical Sciences*, 59: 109-116.
66. Thomas Pradeu, Gladys Kostyrcka and **John Dupré** (2016). “Understanding Viruses: Philosophical Investigations.” *Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences*, 59: 67-73.
67. **John Dupré** (2016). “Social Science: City Center or Leafy Suburb?”. *Philosophy of the Social Sciences*. 46 (6), 548-564.
68. Nadine Levin, Sabina Leonelli, Dagmara Weckowska, David Castle and **John Dupré** (2016). “How Do Scientists Define Openness? Exploring the Relationship between Open Science Policies and Research Practice.” *Bulletin for Science, Technology and Society*, 36 (2), 128-141.
69. Stephan Guttinger and **John Dupré** (2016). "Genomics and Postgenomics", *The Stanford Encyclopedia of Philosophy* (Winter 2016 Edition), Edward N. Zalta (ed.), forthcoming URL = <<http://plato.stanford.edu/archives/win2016/entries/genomics/>>.
70. **John Dupré** (2015). “Pluralism and Process in Understanding Human Nature”, in *Rivista di Filosofia Neo-Scolastica*.
71. **John Dupré** (2014). “The Role of Behaviour in the Recurrence of Biological Processes”, *Biological Journal of the Linnean Society*, 112: 306–314.
72. **John Dupré** (2014). "Animalism and the Persistence of Human Organisms", *The Southern Journal of Philosophy*, Volume 52, Spindel Supplement, September, pp. 6-23.
73. Eric Bapteste and **John Dupré** (2013). “Towards a Processual Microbial Ontology,” *Biology and Philosophy*, 28:379–404.
74. **John Dupré** (2013). “How Much of the Free Will Problem Does (the Right Kind of) Indeterminism Solve?”, *Philosophical Inquiries*, Vol. 1, No. 1, pp. 79-92.
75. **John Dupré** (2013). “Living Causes”, *Proceedings of the Aristotelian Society, Supplementary Volume*, vol. 87, pp. 19-38.
76. **John Dupré** (2012). Contribution to symposium on Janet Kourany’s *Philosophy of Science after Feminism*. *Perspectives on Science*, 20:310-319.
77. **John Dupré** (2012). “Scientific Classification”, in Special Issue of *Theory, Culture and Society* on “Problematizing Global Knowledge”, 2006, vol. 23, pp. 30-32.  
Reprinted in: *Cluster Analysis: Volume 1: Classics*. Edited by David Byrne & Emma Uprichard. Sage Publications, 2012.

78. **John Dupré** (2011). "What is Natural about Human Nature", *Deutsches Jahrbuch Philosophie 2, Lebenswelt und Wissenschaft*, Proceedings of the XXI German Congress for Philosophy. Duisburg University, Essen, 15-19 September 2008, .ed. Carl Friedrich Gethmann. Pp. 160-174.
79. **John Dupré** (2011). "Emerging Sciences and New Conceptions of Disease, or: Beyond the Monogenomic Differentiated Cell Lineage", *European Journal for the Philosophy of Science*, 1, 119-132.
80. **John Dupré** (2010). "Technologische Tiere: Was ist natürlich an der menschlichen Natur?", *Polar* 6: 81-88. [Link](#).
81. Maureen O'Malley, William Martin and **John Dupré** (2010). "The Tree of Life: Introduction to an Evolutionary Debate". *Biology and Philosophy*, 25:441–453.
82. **John Dupré** (2010). "Causality and Human Nature in the Social Sciences", *Kölner Zeitschrift für Soziologie und Sozialpsychologie*, for 50th Anniversary Special Edition, Controversies in Sociological Theory, pp. 507-525.
83. **John Dupré** (2010). "The Human Genome, Human Evolution, and Gender", *Constellations* 17:540-548.
84. Alexander Powell and **John Dupré** (2009). "From molecules to systems: the importance of looking both ways". *Studies in the History and Philosophy of the Biological and Biomedical Sciences*, 40: 54-64.
85. **John Dupré** and Maureen O'Malley (2009). "Varieties of living things: Life at the intersection of lineage and metabolism". *Philosophy and Theory in Biology*. [Link](#).  
Reprinted, with a new foreword, in S. Normandin and C.T Wolfe (eds) *Vitalism and the Scientific Image in Post-Enlightenment Life Science, 1800-2010*. Dordrecht: Springer, 2013: 311-344.  
Italian translation in: F. Micheli and J. Davies (eds) *Frontiere della biologia. Prospettive filosofiche sulle scienze della vita*, Mimesis, Milano, 2013: 17-58.  
German translation in Georg Toepfer and Francesca Micheli (eds.) *Organismus: Die Erklärung der Lebendigkeit*, Munchen. Verlag Karl Alber, 2016: 255-298.
86. Eric Baptiste, Maureen O'Malley, Robert Beiko, Marc Ereshefsky, Johann Peter Gogarten, Laura Franklin-Hall, Francois-Joseph Lapointe, **John Dupré**, Tal Dagan, Yan Boucher and William Martin (2009). "Prokaryotic evolution and the tree of life are two different things", *Biology Direct*, 4:34.
87. **John Dupré** (2009). "Rational Choice Theory and Genomics." *Occasion: Interdisciplinary Studies in the Humanities* 1, no. 1 (October 15, 2009), <http://occasion.stanford.edu/node/26/>.

88. **John Dupré** (2008). “Was Ist Der Mensch”, translation of expanded version of 31, *Rheinischer Merkur*, 9/10/2008.
89. Maureen O’Malley and **John Dupré** (2007). “Size Doesn’t Matter: Towards a More Inclusive Philosophy of Biology”, *Biology and Philosophy* 22, pp.155-191.
90. Maureen O’Malley and **John Dupré** (2007). “Introduction: Towards a Philosophy of Microbiology”, for a special issue of *Studies in the History and Philosophy of the Biological and Biomedical Sciences*, 38, pp. 775-779.
91. **John Dupré** and Maureen O’Malley. (2007) “Metagenomics and Biological Ontology”, *Studies in the History and Philosophy of the Biological and Biomedical Sciences*, 38, pp. 834-846.  
Selected among the top twenty papers published in the journal *Studies in the History and Philosophy of Biological and Biomedical Sciences*, November 2018.
92. Maureen O’Malley, Jane Calvert and **John Dupré** (2007). “The Study of Socioethical Issues in Systems Biology”. Target article with replies to Open Peer Commentaries. *American Journal of Bioethics* 7(4), pp. 67-78.
93. Alexander Powell, Maureen O’Malley, Staffan Müller-Wille, Jane Calvert and **John Dupré** (2007). “Disciplinary Baptisms: A Comparison of the Naming Stories of Genetics, Molecular Biology, Genomics and Systems Biology”. *History and Philosophy of the Life Sciences*, 29, pp. 1-23.
94. Maureen O’Malley and **John Dupré** (2005). “Fundamental Issues in Systems Biology”, *BioEssays* 27, pp.1270-6.
95. **John Dupré** (2005). “You Must Have Thought this Book Was about You: Reply to Daniel Dennett”, *Philosophy and Phenomenological Research*, 70, pp. 691-5.
96. **John Dupré** (2004). “Understanding Contemporary Genomics,” *Perspectives on Science*, 12, pp. 320-338.
97. **John Dupré** (2004). “Human Kinds and Biological Kinds: Some Similarities and Differences”, *Philosophy of Science* (supp. vol.), pp. 892-900.
98. **John Dupré** (2004). “Science and Values and Values in Science: Comments on Philip Kitcher’s *Science Truth and Democracy*”, *Inquiry*, 47, 505-514.
99. **John Dupré** (2004). “What’s the Fuss about Social Constructivism?”, *Episteme* 1, pp. 73-85.
100. **John Dupré** (2003). “On Human Nature,” *Human Affairs* 13, pp. 109-122. (Journal of the Slovakian Academy of Sciences, lead article.)
101. **John Dupré** (2002). "The Lure of the Simplistic", *Philosophy of Science*, 69 (supplement), pp. 284-293.

Translated into Slovakian for the inaugural issue of the *Magazine for Human Sciences*.

102. **John Dupré** (2002). "Is 'Natural Kind' a Natural Kind Term?" *The Monist* (special issue on the philosophy of biology), 85, pp. 29-49.
103. **John Dupré** (2001). "Evolution and Gender", *Women: A Cultural Review*, 12, pp. 9-18.
104. **John Dupré** (2001). "In Defence of Classification", *Studies in The History and Philosophy of the Biological and Biomedical Sciences*, 32, pp. 203-219.
105. **John Dupré** (2000). "What the Theory of Evolution Can't Tell Us", *Critical Quarterly*, 42, pp. 18-34.
106. **John Dupré** (2000). "Comments on Terry Eagleton's Base and Superstructure Revisited," *New Literary History*, 31, pp. 241-245.
107. **John Dupré** (2000). "In Defence of the Baldwin Effect: A Reply to Watkins", *British Journal for the Philosophy of Science*, 51, pp.477-479.
108. **John Dupré** (1998). "Against Reductive Theories of Human Behaviour," *Proceedings of the Aristotelian Society*, Supplementary Volume 72, pp. 153-171.  
Reprinted, in part, in *The Philosophers' Magazine*.
109. **John Dupré** (1998). "Normal People," *Social Research*, 65, pp.221-248.
110. **John Dupré** (1996). "The Solution to the Problem of the Freedom of the Will." *Philosophical Perspectives*, 10, pp. 385-402.  
Reprinted in: Theodore Schick, Jr. and Lewis Vaughn, *Doing Philosophy: an Introduction Through Thought Experiments*, 5th ed. (2013). New York: McGraw-Hill.
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118. **John Dupré** (1990). "Scientific Pluralism and the Plurality of the Sciences: Comments on David Hull's *Science as a Process*," *Philosophical Studies*, 60, pp. 61-76.
119. **John Dupré** (1989). "Wilkerson on Natural Kinds," *Philosophy*, 64, pp. 248-251.
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121. **John Dupré** (1988). "Materialism, Physicalism, and Scientism," *Philosophical Topics*, 16, pp. 31-56.
122. **John Dupré** (1986). "Sex, Gender, and Essence," *Midwest Studies in Philosophy*, 11, pp. 441-457.
123. **John Dupré** (1984). "Probabilistic Causality Emancipated," *Midwest Studies in Philosophy*, 9, pp.169-175.
124. **John Dupré** (1983). "The Disunity of Science," *Mind*, 92, pp. 321-346.  
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Selected for the *Mind* 1980s classics virtual issue.
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## Interviews

127. "El declive del individualismo genético: *Una entrevista al filósofo de la biología John Dupré.*" [An interview with Andrés Lomeña](#). Huffington Post. 20 April, 2020.
128. "[Intervista with John Dupré](#)", on the Italian website, Anticitera. 25 February, 2019. [Original English version](#).
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132. [Interview](#) on general issues in my philosophy for *Sirp* (Estonian newspaper), translated into Estonian by Edit Talpsepp, 8 July, 2016.
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134. [Interview](#) with Nigel Warburton on Genomics, Philosophy Bites, September 29, 2014.
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137. Interview with Carlos Subosky, *Ñ Magazine*, Buenos Aires, Summer 2008.
138. Interview in *Quid Magazine*, Argentina, September, 2007.

**Comments, Encyclopaedia Articles, etc.**

139. “Genomics”. In *Wiley-Blackwell Encyclopedia of Social Theory*, general editor, Bryan Turner, 2017.
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141. Comments on “Comprehending the Body in the Era of the Epigenome” by Margaret Lock. *Current Anthropology*, 2015, 56: 164-5.
142. “A Process Ontology for Biology.” *Physiology News*, 2015, 100: 32-34.  
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143. “Processes”, in a forum on Philosophy of Biology, *The Philosophers’ Magazine*, 2014, 4, pp. 81-88.
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146. Published review and discussion with authors, J. O. McInerney, D. Pisani, E. Bapteste and M. J. O'Connell, "The public goods hypothesis for the evolution of life on Earth", *Biology Direct* 2011, 6: 41.
147. ["Developmental Systems Theory"](#), contribution to special issue of *The Philosophers' Magazine* on 50 major philosophical ideas of the last decade. 2010, 3, pp. 38-9.
148. (With Paul Griffiths) Letter to Nature: "Let's not reignite an unproductive controversy", *Nature* 458: 702, April 2009.
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172. "Hidden Treasure in the Linnean Hierarchy". A Review of Marc Ereshefsky, *The Poverty of the Linnean Hierarchy: A Philosophical Study of Biological Taxonomy*. *Biology and Philosophy* 17, 2002, pp. 423-33.
173. "The Many Faces of Philosophy of Biology." Review of Michael Ghiselin, *Metaphysics and the Origin of Species*, and Anthony O'Hear, *Beyond Evolution: Human*



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174. "Planters vs. Weeders", review of Ullica Segerstråle, *Defenders of the Truth: The Battle for Science in the Sociobiology Debate and Beyond*. *American Scientist*, 89, January 2001.

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176. Review of David Chalmers, *The Conscious Mind, Faith and Philosophy*, 17, 2000, 395-401.

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## Reviews

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190. Review of Helga Nowotny and Giuseppe Testa, *Naked Genes: Reinventing the Human in the Molecular Age*. *Isis* 2012, 103: 212-3.
191. [Review](#) of Thomas Nagel, *Mind and Cosmos: Why the Materialist Neo-Darwinian Conception of Nature is Almost Certainly Wrong*. *Notre Dame Philosophical Reviews*. Online, 29 October 2012.
192. Review of Aaron Gillette, *Eugenics and the Nature-Nurture Debate in the Twentieth Century*. 2007, paperback edition 2011. *Human Genetics* 2012, 131: 525–526
193. Review of Daniel Steel, *Across the Boundaries: Extrapolation in Biology and Social Science*, *Philosophical Review*, vol. 119, no. 1, 2010.
194. “What Fodor Got Wrong.” [Review](#) of Jerry Fodor and Massimo Piattelli-Palmarini, *What Darwin Got Wrong*. *The Philosophers’ Magazine*, 2010, 3, 118-20.
195. Review of Nicholas Agar, *Liberal Eugenics*, *New Formations* 60, 2007, pp.150-153.
196. “Deconstructing the Gene”, review of Lenny Moss, *What Genes Can’t Do*, *Critical Quarterly* 48:1, 2006.
197. [Review](#) of Joseph LaPorte, *Natural Kinds and Conceptual Change*, *Notre Dame Philosophical Reviews*, 2004.
198. Review of Brian Tokar (ed.), *Redesigning Life: The Worldwide Challenge to Biotechnology*, *Patterns of Prejudice*, 36, 2003, 81-83.
199. Review of Robert Aunger (ed.), *Darwinizing Culture: The Status of Memetics as a Science*, *Mind and Language*, 18, 2003, 220-224
200. Review of Miriam Solomon, *Social Empiricism*. *Philosophy*, 2003, pp.132-136.
201. Review of Mary Midgley, *Myths We Live By*, *Philosophers’ Magazine*, 2003.
202. ‘Reconciling Lion and Lamb?’, review of Helen Longino, *The Fate of Knowledge*, *Metascience* 12, 2003, pp. 223-226.

203. "Aristotle as the Antidote to the Cartesian Contagion". Review of Edward Pols, *Mind Regained. Contemporary Psychology*, 45, 2000, pp.262-264.
204. Review of Ian Hacking, *The Social Construction of What? Journal of Philosophy*, 2000, 673-676.
205. Review of Ernst Mayr, *This is Biology. Philosophy of Science*, 66, 1999, 504-506.
206. Review of Stephen Pinker, *The Nature of Mind, Philosophy of Science*, 66, 1999, 489-493.
207. Review of Tony Lawson, *Economics and Reality. Feminist Economics*, 1999, pp.121-126.
208. Review of Robert Brandon, *Concepts and Methods in Evolutionary Biology. British Journal for the Philosophy of Science*, 48, 1997, 292-296.
209. Review of Elliott Sober, *From a Biological Point of View: Essays in Evolutionary Philosophy. Philosophy of Science.*, 63, 1996, 143-145.
210. Review of Alexander Rosenberg, *Instrumental Biology , or The Disunity of Science. Canadian Philosophical Reviews.*, 15, 1995, 283-285.
211. Review of Philip Kitcher, *The Advancement of Science. Philosophical Review*, 104, 1995, pp. 147-151.
212. Review of Hilary Kornblith, *Inductive Inference and Its Natural Ground. Teaching Philosophy*, 17, 1994, pp. 368-370.
213. Review of Paul Feyerabend, *Science in a Free Society. Stanford Magazine*, June 1994, pp.12-13.
214. Review of Elliott Sober, *Philosophy of Biology. British Journal for the Philosophy of Science*, 45, 1994, 1084-1087.
215. Review of Ellery Eells, *Probabilistic Causality. Isis*, 83, 1992, pp. 528-529.
216. Review of David L. Hull, *The Metaphysics of Evolution. Quarterly Review of Biology*, 66, 1991, p.191.
217. Review of Daniel R. Brooks and E.O.Wiley, *Evolution as Entropy. Isis*, 81, 1990, pp. 149-150.
218. Review of Alexander Rosenberg, *The Structure of Biological Science. Philosophy of Science*, 53, 1986, pp. 461-463.
219. Review of Brian Loar, *Mind and Meaning, Ethics*, 1985. ("Booknotes.")

220. Review of John Yolton, *Perceptual Acquaintance from Descartes to Reid*. *Ethics*, 1985. ("Booknotes.")

### **Recent publications for non-academic audiences.**

221. With Cordelia Fine and Daphna Joel. "How we inherit masculine and feminine behaviours: a new idea about environment and genes", *The Conversation*, August 18, 2017. <https://theconversation.com/how-we-inherit-masculine-and-feminine-behaviours-a-new-idea-about-environment-and-genes-82524>.

Translated into Japanese for NewSphere (<http://newsphere.jp/>)

222. "Metaphysics of Metamorphosis", posted for *Aeon Magazine* (3300 words), November 30, 2017. <https://aeon.co/essays/science-and-metaphysics-must-work-together-to-answer-lifes-deepest-questions>

223. "Gender in the Boardroom". Invited submission for *Financial World*, the journal of ifs University College. 2016.

224. Why should evolution require something immortal at its heart? Forum on The Selfish Gene: Dead or Alive? *Aeon Magazine*. March, 2014  
<http://aeon.co/magazine/nature-and-cosmos/an-expert-roundtable-on-the-selfish-gene-and-evolution/>

225. "What is Life?" *Hack Circus*, 5, December 2014.

226. Letter to *The Guardian* (with Rae Langton), "Gender differences all in the mind", 5<sup>th</sup> December, 2013.

227. "Evolutionary Theory's Welcome Crisis", opinion piece for *Project Syndicate*, September 4, 2012. (Project Syndicate involves over 420 leading newspapers in 150 countries, and reaches an audience of over 70 million).

228. "What can the theory of evolution tell us about the human mind?". *The Philosophers' Magazine*, 2011 (04), pp. 26-27.

229. "Are there 'genes for' traits?", [BioNews](#), 8 March 2010. Reproduced as part of a [School Resource Pack](#), "Spectrum of Opinion: Genes, Autism and Psychological Spectrum Disorders", produced by the Progress Educational Trust.

230. Podium: Darwinism may hold the key to knowing what it is to be human, *The Independent*, Tuesday, 14 April 2009.

231. "It's time to move on from 'Darwinism'", opinion piece, *Western Morning News*, May 4, 2009.

232. “Beyond Darwinism”, translated into Spanish for *Ciencia Hoy* (Buenos Aires, Argentina), November 2009.
233. “Darwin’s Legacy Today”, opinion piece for the inaugural edition of the ESRC magazine, *Society Now*. Summer, 2008.
234. “Reconsidering GM Food”, opinion piece for *Food Ethics*, 2008.

### **Broadcasts and Podcasts**

235. [“Following the science”](#) in the COVID-19 pandemic’, Posted on blog of the Nuffield Council on Bioethics, 29 April, 2020.
236. Participant in discussion on [“Contagion”](#). Free Thinking, BBC Radio 3, 19<sup>th</sup> March, 2020.
237. [Beyond Neo-Darwinism](#). Lecture at Dept. of Sciences, UNAM, Mexico City. Posted 15 October, 2019.
238. [The End of All Things](#). Discussion with Subir Sarkhar and Nancy Cartwright. HowTheLightGetsIn Festival, Hay-on-Wye, June, 2019.
239. ELife podcast, with James Wakefield and Gemma Anderson on Drawing and the Dynamic Nature of Living Systems. (Discusses article published March 27, 2019.) <https://elifesciences.org/podcast/episode57#414>
240. [Autism and Minds Wired for Science](#): Ethical Implications. Debate with Simon Baron-Cohen and Bonnie Evans. LSE, February 2016. (Audience approx. 250)
241. [Interview on Genome Editing](#) for Farming Today, BBC Radio 4, 30 September 2016.
242. Podcast of [“Gender and the Brain”](#), Forum for European Philosophy “Consilience” public dialogue between John Dupré and Gina Rippon, LSE, 2 March 2015.
243. [“A Process Ontology for Biology”](#), Post on ‘Auxiliary Assumptions’, the blog of the British Journal for the Philosophy of Science, 8/21/2014
244. [“Philosophy of classification”](#), talk at the annual conference of the International Society for Knowledge Organisation, London, July, 2012
245. Address at the [official launch of The Centre for Science and Philosophy](#), Wills Memorial Hall, University of Bristol, (audience 600) 4th December 2012. “Why Philosophy of Biology?”
246. Participant in first Nobel Week Dialogues, Stockholm, December 2012:

[Parallel discussion stream 2: Genetics and Nurture: Understanding the Interactions Between Genetics and the Environment](#)

[Parallel discussion stream 3: Human Evolution: Where Have We Been and Where Are We Going?](#)

247. Discussion of genetics and evolution, on Phonic FM (Exeter), ‘Ahead of the Curve’. 16 September, 2011.
248. [Interview for Baggini’s Philosophy Monthly](#), on genes, September 2010. Podcast at:
249. [Debate with Alex Rosenberg](#) on Physicalist Reductionism, on PhilosophyTV, October 13, 2010.
250. [Darwin and Genomics](#): Regenia Gagnier interviews John Dupré. *19: Interdisciplinary Studies in the Long Nineteenth Century*, 2010.
251. [Interview for Chicago University Press](#) on Barnes and Dupré, *Genomes and What to Make of Them*, podcast at
252. Interview with BBC World Service radio on Darwin Now. Chicago, February, 2009.
253. [“The boundaries of Darwinism”](#), lecture in the Cambridge Darwin Lectures, March, 2009, podcast at:
254. Participant in [Start the Week](#), Radio 4, Dec. 1, 2008, discussing Barnes and Dupré, *Genomes and What to Make of Them*.
255. Participant, [In our Time](#), BBC Radio 4, Microbiology. March 8, 2007.
256. Participant, [In Our Time](#), BBC Radio 4, on Altruism. November 23, 2006.
257. July 7, 2006. Interviewed by Pepe Cavero on *El Legado de Darwin*, for Radio Intereconomía
258. Interview on *Philosophy Talk*, on San Francisco Radio Station KALW, on Genetic Determinism, April 19, 2005. (Available from itunes, £1.29)

## PROFESSIONAL ORGANIZATIONS AND SERVICE

Elected International Honorary Member, American Academy of Arts and Sciences, May 2020.

Elected President, **Philosophy of Science Association**, 2018. Vice-President 2019-20; President 2021-22; Past-President 2023-24.

Elected member of governing board, 2011-2015.

Member of Program Committee for 1998 biennial meeting

Member of Program Committee for 2006 biennial meeting

Chair, Working Group on Genome Editing of Livestock, 2018-20, **Nuffield Council on Bioethics**.

Member of the Core Working Group, project on Genome Editing, 2015-16.

**BBSRC**, Genome Editing working group, 2017.

Steering Committee member **PhilinBioMed** network.

Co-Organiser, Joint Conference of the **Royal Society and British Academy**, “New Trends in Evolutionary Biology: Biological, Philosophical and Social Science Perspectives”. November, 2016.

Elected Fellow, **American Association for the Advancement of Science** (2011).

Nominating Committee member, section-L, 2013-2016.

President-Elect (2010) and President (2011-12), **British Society for the Philosophy of Science**.

President, History of Science Section, **British Association for the Advancement of Science**, 2003-4

Elected Member, Executive Committee, **British Philosophical Association**, 2004-7

Member, review group for the **QAA** subject benchmark statement for philosophy, 2007.

Member, **American Philosophical Association**, Pacific Division

1991-1994, Member, Program Committee

Member (1982-1996), **American Association of University Professors**

1987, Member of Nominating Committee, Stanford Chapter

1990-96, Member of Executive Committee, Stanford Chapter

1992-93, President, Stanford Chapter

Member, **International Society for the History, Philosophy, and Social Studies of Biology**

Elected member of Council, 2007-11

Local Arrangements Chair for meeting at Exeter, July 2007

Member, **European Society for Philosophy of Science**.

Programme Committee, 2011 biennial conference.

Member, **Aristotelian Society**

Associate, **Behavioral and Brain Sciences**

Founder member and formerly chair (1990-92), editorial board of philosophy series, **Stanford University Press** (1988-1996).

Member, General Programme Committee of the **Division of Logic, Methodology and Philosophy of Science (DLMPS) of the International Union of History and Philosophy of Science (IUHPS)**, for the 2011 international congress.

Intellectual Auditor, **CSMN: Centre for the Study of Mind in Nature**, Oslo, 2007- 2016.

Academic Advisory Panel member for **British Council** survey on attitudes to Evolution, Religion and Society.

Advisory Board Member, **Society for Philosophy of Science in Practice**.

**ESRC** commissioning panel for the Genomics Forum competition

Advisory Panel member for the **ESRC** Genomics Attitudes Survey.

Advisory Committee member, **Centre for Medical History**, Exeter University

Visiting Professor, Project on Causation in Science, **Norwegian University of the Life Sciences**.

Editorial board:

*Philosophy of Science* 1998-2000; 2009-

*Studies in the History and Philosophy of the Biological and Biomedical Sciences*  
(Consulting Editor)

*British Journal for the Philosophy of Science*, 2013-

*Epistemology and Philosophy of Science*, journal of the Institute of Philosophy, Russian Academy of Sciences (Editorial Council), 2018-

*Science and Education*, 2015-

*Routledge book series, Genetics and Society*

*Springer book series on Philosophy and History of the Life Sciences*. 2010-

*Life Sciences, Society and Policy* (formerly *Genomics, Science, and Policy*)

*OCCASION: Interdisciplinary Studies in the Humanities* (electronic journal)

*Journal of Economic Methodology* (2001-7)

*Advisory Board, History and Philosophy of the Life Sciences* (2018- )

External Assessor for appointments and promotions, Dept of Logic, Philosophy and Scientific Method, LSE, 1999-2003.

External examiner for MSc. degrees in History and Philosophy of Science, LSE, 1999-2002.

External examiner, MA in Philosophy and Social Theory, Warwick, 2006-9

External Examiner, Part 2, History and Philosophy of Science, Cambridge, 2008-10.

External examiner for Ph.D. dissertations at Cambridge (3), Durham (2), Edinburgh, London (4), Lund, Leyden, Melbourne, Birmingham, Milan (2), Genoa, and M. Phil thesis at London (2).

External advisor, Review Committee for Philosophy Department, LSE, 2001.

Chair, External Evaluation Committee, Centre for Genomics in Society, University of Nijmegen, 2006.

### **NAMED LECTURES AND KEYNOTES (From 2005)**



Keynote Speaker, Greater Cascadia History and Philosophy of Science Workshop, Vancouver, BC, Canada, May 17, 2019. “Why There Are No Living Things”.

Utrecht Philosophy Lecture, “Natural Kinds in a World of Process”. January 24, 2019.

Keynote speaker, first international meeting of the Russian Society for the History and Philosophy of Science, “Life as Process”. Moscow State University, September 14, 2018.

Herman Roelants Lecture on Science, University of Leuven. “Are organisms things or processes? And why you should care.” April 27, 2017.

Keynote speaker, Nordic Network for Philosophy of Science. “Processes, Organisms, and Kinds”. Pärnu, Estonia, April 22, 2016.

Keynote speaker, annual meeting of the British Wittgenstein Society. “Social Science: City Centre or Leafy Suburb?”. Exeter, June 13-14, 2015.

Keynote Speaker, Taiwan Conference on Scientific Individuation, National Chung Cheng University (CCU), Taiwan, “Processes and Kinds”, December 2014.

Keynote speaker, 2nd International History, Philosophy, and Science Teaching Asian Regional Conference (IHPST), Taipei Taiwan, “From genetics to genomics: a reappraisal”, December 2014.

The J. James Woods Lecture on the Sciences and Mathematics, Butler University, “From the Mendelian Gene to the Dynamic Genome”, November 10, 2014.

Keynote lecture, Women in Engineering Forum, Imperial College London. “Biology and Gender”. June 10, 2014.

Keynote speaker, Second UK Workshop on Philosophy of Biology. “Adaptation: Beyond the Structure/Function Dichotomy”. Cambridge, March 31, 2014.

Keynote lecture and respondent, Determinism/ Indeterminism in Nature Agency – Genetics – Quantum Mechanics: Interdisciplinary Workshop with John Dupré (Exeter), University of Innsbruck. “Indeterminist Compatibilism”. Innsbruck, March 12-13, 2014.

Diane Middlebrook and Carl Djerassi Lecture on Gender Studies, University of Cambridge, “A Post-Genomic Perspective on Sex and Gender”, October 2013.

Keynote speaker, 32<sup>nd</sup> Annual Spindel conference, University of Memphis, “The Lives of Human Animals”, September, 2013.

Linus Pauling memorial lecture, “The Disorder of Things 20 Years On”, Isepp, Portland Oregon, April 2013.

Keynote speaker, conference on Genetics Education, Freudenthal Institute for Science and Mathematics Education at Utrecht University, “What everyone ought to know about genes and genomes”. March 2013.

Keynote Speaker, Conference on Organismus: Die Erklärung der Lebendigkeit, Berlin, Humboldt University, December, 2012.

Presidential Address, “Why Philosophy of Biology?”, British Society for the Philosophy of Biology. Stirling, July 2012.

Keynote speaker, Graduate Conference in Theoretical Philosophy, “The Disorder of Things Revisited”, Groningen, April 2012.

Keynote speaker, first UK conference on the Philosophy of Biology, All Souls College, Oxford. “Biology as Process”. March 2012.

Keynote Speaker, conference on Causation and Complexity in Biology and Beyond, “Finding Causes in Biological Systems”, Norwegian University of the Life Sciences, Ås, October 2011.

Keynote Speaker, Society for Philosophy of Science in Practice. “Philosophical Issues in Contemporary Biology”. Exeter, June, 2011.

Keynote Address to the British Society for Literature and Science, “C. P. Snow’s Two Cultures 50 Years On”, University of Northumbria, April 2010.

Keynote Speaker, conference on Darwin, Medicine and the Humanities, “Postgenomic Darwinism”, Exeter, September 2009.

Bonchek lecturer, “Postgenomic Darwinism”, and participant in conference on “Philosophy, the Life Sciences, and Society”. Franklin & Marshall College, Pennsylvania, USA, March, 2009.

Darwin Lecturer, Darwin College Cambridge, “The Boundaries of Darwinism”, March, 2009.

Keynote lecture in conference on the Two Cultures, “The Two Cultures 50 Years on”. The Science Museum, London, January 2009.

Keynote lecture, “Genomes Between Information and Matter”, conference on ‘Dataicizing the Organic’, Humboldt University Berlin, September, 2008.

Keynote lecture, “What is Natural about Human Nature”, triennial German Philosophy Congress, Essen, September 2008.

Mangoletsi Lectures, University of Leeds, four lectures on ‘The New Philosophy of Nature’, May-June, 2008.

Royal Institute of Philosophy lecture, “Science and Pseudoscience”, University of Birmingham, January, 2008.

Keynote Speaker, Annual meeting of the Pacific Biocomputing Consortium, Hawaii, December, 2007.

Wheatsheaf lecturer, London Consortium, October, 2007.

Keynote speaker, inaugural meeting of the Society for Philosophy of Science in Practice, Twente, The Netherlands, August, 2007.

Keynote speaker, Conference on Functions of Consciousness, Berlin-Brandenburg Academy, July, 2007.

Keynote speaker, conference on 'Moving Beyond Darwin: the New Evolution', University of Colorado, Boulder, April, 2007.

Horning Lecture, “The Friendly Germ Meets the Selfish Gene”, Oregon State University, April, 2007.

Keynote Speaker, “Social and Philosophical Issues in Systems Biology”, conference on Genomics for Health, Vienna, October 2006.

Spinoza Lectures, two lectures on “The Constituents of Life”, University of Amsterdam, May/June 2006.

Royal Institute of Philosophy Lecture, "Size doesn't matter: Finding the bugs in Philosophy of Biology" Dundee, Scotland, December, 2005.

Keynote Speaker, “The Conceptual Impact of the Genomic Revolution”, University of Queensland, October 2005.

Decamp lecturer, Princeton University. “Against Maladaptationism or, What’s Wrong with Evolutionary Psychology?” February 2005.

### **OTHER ACADEMIC PRESENTATIONS SINCE 2005 (Selection)**

Invited speaker, El Colegio Nacional, Mexico City. “Beyond Neo-Darwinism”. October 10, 2019.

Invited speaker, Postgraduate Seminar, Program in Philosophy of Science, UNAM, Mexico City. “The Metaphysics of Evolution”, October 10, 2019.

Invited speaker, Faculty of Sciences, UNAM, Mexico City. “Beyond Neo-Darwinism”. October 12, 2019.

Invited Speaker, “Free Will in a World of Process”, UCL, London. Special lecture for ERC Project, The Roots of Responsibility, PI John Hyman. June 4, 2019.

Speaker at HowTheLightGetsIn Festival, Hay-on-Wye, June, 2019. Academy course on Biology as Process; and participant in debate, The End of All Things, with Subir Sarkhar and Nancy Cartwright.

Invited speaker, Van Leer Institute, Jerusalem, “Why There Are No Living Things”. March 31, 2019.

Invited speaker and guest, annual retreat of the Interuniversity PhD program of the History and Philosophy of the Life Sciences, Israel.

Invited speaker, conference on Varieties of Understanding in Science, “Pregnancy as a Bifurcating Process”. Department of Philosophy, University of Utrecht, January 24-5, 2019.

Invited speaker, Boston Colloquium for the History and Philosophy of Science, Symposium on the Processual Revolution in Biology. “Why There Are No Living Things”. October 29, 2018.

Senior speaker, European Advanced Seminar in the Philosophy of the Life Sciences, KLI, Klosterneuburg, Austria, “Pluralism, Process and Interdisciplinarity”. September 11, 2018.

Speaker, session on Representing Biology as Process project, Society for Philosophy of Science in Practice, Ghent, June 29, 2018.

Invited Speaker, Conference on “Forgotten Female Bodies”, University of the Basque Country, San Sebastian/Donostia, Spain. “The Metaphysics of Pregnancy: A Bifurcating Process”. June 6-8, 2018.

Viewing Point Speaker (on Process Biology), for conference Global Responsibility Now, Kedge Business School, Marseille, May 2018.

Speaker, Chair of general discussion sessions, and Host, Process Biology: Final Conference of the ERC Project, A Process Ontology for Contemporary Biology.

Invited Speaker, Interdisciplinary Workshop on Holobionts, conference organised by the ERC project, Immunoconcept. Bordeaux, November 6-8, 2017.

Commentator, Varieties of Data Journeys, final conference of ERC project The Epistemology of Data-Intensive Science, Exeter, November 2-4, 2017.

Invited speaker, COGEM conference on genome editing of animals, Rotterdam, October 19-20, 2017.

Invited participant, workshop on Philosophy and Biology, University of Dundee, September 28-9, 2017.

International Society for the History, Philosophy and Social Studies of Biology, biennial meeting, Sao Paulo, Brazil. Organiser, session, “Organisms, Membranes and Boundaries: A Process Perspective.” Co-presenter, paper, with Gemma Anderson, “Representing Biology as Process.” July 16-21, 2017.

Invited speaker, sexennial International Conference of the Hegel Association, Stuttgart. “Naturalism without Scientism.” June 17, 2017.

Invited speaker, Workshop, “Can Biological Practice Inform Metaphysics?,” Cologne University. “Process Ontology as a Paradigm for Scientifically Grounded Metaphysics?.” June 15-16, 2017.

Visiting speaker and graduate student workshop, Program on Science, Technology and Society, MIT. “A Process Perspective on Evolution, Lineages, and Species.” May 11-12, 2017.

Workshop on Essentialism with Michael Devitt, University of York. ‘Essentialism is Dead: Do Not Recussitate.’ May 3, 2017.

Invited speaker, conference “Species in the Age of Discordance,” University of Utah. “What Species are Individuals?.” March 23, 2017.

Visitor, Institute for Society and Genetics, University of California at Los Angeles. Discussion seminar based on my work on Process Biology, March 2017.

Visiting Colloquium Speaker, Science Studies Program, University of California at San Diego. “Evolutionary Process.” March 20, 2017.

Invited speaker, Conference, “Plasticity and its Limits,” Technical University of Munich, 19-20 January, 2017.

Co-Organiser and Speaker, Conference, “New trends in evolutionary biology: biological, philosophical and social science perspectives,” hosted by the Royal Society and the British Academy. Talk: “Evolutionary Process.” November 2016.

Invited speaker, annual conference of the Royal Institute of Philosophy, on Human Enhancement, “The Spectre of Genome Editing.” Exeter, July 2016.

Speaker (“Evolutionary Process”: submitted paper), plenary panellist (The SPSP after ten years) and panellist on pre-conference workshop on methodology for philosophy of science in practice. Biennial meeting, society for Philosophy of Science in Practice, Galssboro, NJ, June, 2016.

Co-organiser and speaker, conference organised by Egenis and the Institute of Philosophy, School of Advanced Studies, University of London, on Biological Identity. “Processes within processes: A dynamic account of living beings”. Senate House, London, June 3, 2016.

Invited speaker, workshop on Process Philosophy, University of Kent, Canterbury. “Processes, Organisms and Kinds”. Canterbury, May 12, 2016.

Invited speaker, workshop on Gene Editing, organised by BrisSynBio. “The social contexts of gene editing”. Bristol, March 18, 2016.

Invited speaker, conference on Applied Process Thinking, Open University London. “Life as Process”. January 26, 2016.

Invited speaker, conference on “Why do we disagree about human nature?”, CRASSH, Cambridge. “A Processual Perspective on Human Nature”. December 10, 2015.

Public lecture, University of South Florida, “Are You a Thing or a Process? And Why It Matters”. November 3, 2015.

ISHPSSB 2015. Speaker at session on cancer biology, “A Process Perspective on Cancer”. Organiser and introducer of session on Process and Metabolism. Montreal, July, 2015.

Invited speaker, meeting of the Society for Experimental Biology, session on The Process View of Life. “Life as Process”. Prague, July 2-3, 2015.

Second meeting of the workshop on new directions in pragmatic metaphysics for philosophy of science. “Pragmatism at the Intersection of Metaphysics and the Philosophy of Science”. CSMN, Oslo, June 4-5, 2015.

Invited panellist, dissemination meeting fro Leverhulme Trust funded project, 'People', 'Products', 'Pests' and 'Pets': the discursive representation of animals. King’s College London, May 22, 2015.

Invited participant, scoping meeting of the Nuffield Council on Bioethics, on gene editing. London, April 22, 2015.

Plenary panellist, annual meeting of the Association of Anthropologists of the UK and Commonwealth, “Humans as Biological Processes”. Exeter, April 15, 2015.

Invited chair and introduction, Dewey Lecture by Nancy Cartwright, APA, Pacific Division meeting. Vancouver, April 3, 2015.

Invited speaker, CRASSH seminar series on “Rethinking Life”, “Rethinking Life as Process”. Cambridge, March 11, 2015.

Guest Speaker, Center for East Asian and Comparative Philosophy, City University of Hong Kong, "A Processual Perspective on the Human individual", December 2, 2014.

Invited Speaker, Calgary Summit of Philosophers of Science, “Why Philosophy of Biology Matters”. University of Calgary, October, 2014.

Invited Speaker, European Advanced Seminar on the Philosophy of the Life Sciences, 'Living Systems: Processes or Things?', KLI, Klosterneuburg, Austria, September, 2014.

Invited speaker, European Science Open Forum (ESOF) Biennial Meeting. Panel with Professor Bill Martin, 'What is Life', organised by the EMBL. Presentation: 'Life as Process'. Copenhagen, June 23, 2014.

Invited Participant, Fellows' Forum on Postgenomics and Heredity, Wissenschaftskolleg, Berlin. Presentation on "Lineages as Processes". June 19-20, 2014.

Opening speaker, Conference, Esistenza e Identita: Convegna Internazionale di Filosofia. Sessione: Conversazioni di Filosofia e di Scienza. "Pluralism and Process in Understanding Human Nature". Dept. of Philosophy, Catholic University of Milan. Milan, May 5, 2014.

Invited speaker, Workshop, New directions in pragmatic metaphysics for philosophy of science. Simon Fraser University, BC, Canada. "Pluralism, Process, and Metaphysics". Vancouver, 25-6 April, 2014.

Invited talk, KLI, Klosterneuburg, Austria. "Adaptation: Beyond the Structure/Function Dichotomy". March 17, 2014.

Speaker, workshop on epigenetics, Egenis, University of Exeter. "Implications of epigenetics for evolutionary theory". March 6, 2014.

Invited lecturer, ERC Project on Power Structure in Ancient Ontologies (PI: Anna Marmodoro), "Powers and Processes". Oxford, February 19, 2014.

Invited speaker, conference on Individuals in Science, "Individuating Living Processes". IHPST, University of Paris 1, November, 2013.

Invited speaker, Center for Science, Technology, Medicine and Society, University of California, Berkeley. "Molecular Processes or Molecular Machines: Heraclitus Redux", October 2013.

Panelist, conference on the Stanford School of Philosophy of Science, Stanford University, October 2013.

Invited Speaker, Dept. of History and Philosophy of Science, University of Cambridge, "A Processual Perspective on Biology". October, 2013.

Invited speaker, conference on Realism, "Realism in Biology". University of Venice Ca'Foscari, September 2013.

Plenary Speaker, Joint Sessions of the Aristotelian Society and the Mind Association, "Living Causes" (symposium with James Woodward), July 2013.

Symposium speaker, International Society for the History, Philosophy and Social Studies of Biology, "Multispecies Individuals as Units of Selection". Montpellier, France, July, 2013.

Speaker at Maudsley Philosophy Group Seminar, "What (if anything) can evolution tell us about the healthy mind?", June 2013.

Invited speaker, conference on Philosophical Issues in Psychiatry III: The Nature and Sources of Historical Change, "What (if anything) can evolution tell us about the healthy mind?". Centre for Subjectivity Research, Copenhagen. May 2013.

Colloquium Speaker, Department of Philosophy, Portland State University, "What is an Organism?", April, 2013.

Invited lecture, School of Medicine, Vanderbilt University. "The Decline of Neo-Darwinism and Evolutionary Psychology: Implications for Science and Society". March 2013.

Speaker, Invited Symposium: Eugenics, Disability, and Technology, "Has genomics changed our concept of disability?" APA Pacific Division annual meeting, San Francisco, March 2013.

Convener and speaker, conference on "Microbes, Evolution & Metabolism", IHPST, The Sorbonne, Paris. February, 2013.

Speaker, Official launch of The Centre for Science and Philosophy, Wills Memorial Hall, University of Bristol, (audience 600) 4th December 2012. "Why Philosophy of Biology?"

Participant in the Nobel Week Dialogue, Stockholm, December 2012. Sessions on "Human Evolution: Where Have We Been and Where Are We Going?", and "Genetics and Nurture: Understanding the Interactions Between Genetics and the Environment".

Invited speaker, Conference on Autonomy and Individuality in Biology, San Sebastian/Donostia, Spain, October 2012.

Invited contributor, workshop on human diversity, University of Sydney. "Human Trees". September 2012.

Invited speaker, workshop of AHRC-funded project, "Learning from Science Communication's Past". Leeds, June 2012.

Plenary speaker, Workshop, "Beyond the Gene: Epigenetic Science in 21<sup>st</sup> Century Culture", AHRC-funded project, University of Southampton, June, 2012.

Commentator and panellist, conference on epigenetics hosted by ESRC, BBSRC and the Genomics Forum; invited attendee at follow-up meeting for funders, also including MRC, NIH, NSF, and Wellcome Trust. Edinburgh, June 2012.



Speaker at Egenis conference on Mechanism and Causation. ‘Process and Mechanism’, Exeter, April 2012.

ESRC Genomics Network conference, London, April 2012. Convener and speaker, Session on epigenetics; EGN Impact plenary session: Discussion with Evan Davis; Concluding session, presentation of Egenis’ future plans.

Final session of seminar on my work, Dept. of History and Philosophy of Science, University of Cambridge, March 2012.

Participant in Panel on Global Knowledge: The Challenge of Diversity and Localism. “Genetic Localism”. AAAS annual meeting, Vancouver, February 2012.

Invited speaker, seminar in conjunction with the Francis Bacon Lecture given by Raymond Tallis. “The Interlinked Declines of Neo-Darwinism and Evolutionary Psychology”. February 2012.

Invited speaker, Center for the History and Philosophy of Science, University of Pittsburgh, “Biology as Process”. February 2012.

Invited speaker, symposium on “Organisms”, “Organisms as Processes”. American Philosophical Association, Eastern Division Meeting, Washington. D.C., December 2011.

Invited participant, workshop on Evidence and Child Welfare, LSE, November, 2011.

Invited speaker, workshop on Non-invasive Prenatal Diagnosis, hosted by the Brocher Foundation, Hermance, Switzerland. “A philosophical perspective on NIPD: Disability and normality”, November, 2011.

Invited lecture, co-sponsored by Stapledon Philosophy Colloquium and the The Culture and Creativity Research Network, University of Liverpool. “Philosophical Issues in Contemporary Biology”, November 2011.

Invited Speaker, Conference on The Role of Behaviour in Evolution, “The Role of Behaviour in the Recurrence of Biological Processes”. Linnean Society, London, September 2011.

International Society for the History, Philosophy and Social Studies of Biology. Session on the Genomic Turn. “Genomes as Information vs. Genomes as Matter”. Salt Lake City, Utah, July 2011.

International Society for the History, Philosophy and Social Studies of Biology.  
Commentator on session on Expertise across Disciplinary Communities: Philosophy,  
Behavioral Genetics, and Evolutionary Psychology. Salt Lake City, Utah, July 2011.

Invited speaker, conference on self-organisation, Aix-en-Provence, France. "Recurring  
Processes", May, 2011.

Invited symposium speaker, APA Pacific Division annual meeting. "Engaging Science".  
San Diego, April, 2011.

Invited speaker, IHPST, Paris. "Extracting Things from Biological Processes". Paris,  
March, 2011.

Speaker, conference on "Varieties of Determinism: Science and Free Will". "How much of  
the free will problem does (the right kind of) indeterminism solve?" February, 2011.

Lunchtime seminar, Science and Technology Studies, Brown University, "Postgenomic  
Darwinism". February, 2011.

"Retrieving Processes from their Reduction to Things. Or, is Realism Possible in Biology or  
Physics?". LSE, December, 2010.

Invited speaker, conference of European Science Foundation Research Networking Program  
"The Philosophy of Science in a European Perspective".

Speaker at closing plenary panel, EGN annual conference with OECD, Paris, December  
2010.

Philosophy of Science Association, biennial meeting. Author meets critics session on Janet  
Kourany, *Philosophy of Science after Feminism*. Paper on "What is an Organism", session  
on Heterogenous Organisms. Montréal, November 2010.

Invited speaker, conference on "Genomes and the Synthesis of Life", University of  
Copenhagen. Talk on "Human Nature: A Perspective from Contemporary Biology".  
Copenhagen, October, 2010.

Chair, session on 'Why science needs social science: the case of genetics', Conservative  
Party Conference, Birmingham, October 2010.

European Advanced Seminar in the Philosophy of the Life Sciences, Geneva. Talk,  
"Emerging Sciences and New Conceptions of Disease". September, 2010.

Speaker, conference on Questioning the Tree of Life, London, July 2010.

Invited speaker in Royal Institute of Philosophy Annual Conference, on Human Nature. "What Does Genomics Tell Us about Human Nature?". Oxford Brookes University, June 2010.

Fifth Joint Workshop on Integrated History and Philosophy of Science 'What is HPS for?'. Comment on complementary science. Exeter, June 2010.

Invited speaker, conference to celebrate retirement of Professor Nick Jardine ("The Seven Ages of Nick Jardine"). "Taxonomy and Mathematics". Cambridge, June, 2010.

"Postgenomic Darwinism", lecture in the Bar-Hillel Colloquium for the History, Philosophy and Sociology of Science, presented as the concluding lecture, conference in memory of Elisheva Goldschmidt, Department of Biology, Hebrew University, and the Van Leer Institute, Jerusalem, May 2010.

"Postgenomic Darwinism", Colloquium at the Cohn Institute for the History and Philosophy of Science and Ideas, Tel Aviv, May 2010.

Participant in conference on Social Epistemology and Epistemic Trust, cosponsored by the Alfried Krupp Wissenschaftskolleg Greifswald, NYU and Columbia University. Respondent to a paper by Martin Carrier. May 2010.

Speaker, workshop on Free Will, sponsored by the Templeton Foundation and the LSE CPNSS. "What parts of the free will problem does (the right kind of) indeterminism solve?" Oxford, May 2010.

Colloquium, UCLA Centre for Genetics in Society, "Postgenomic Darwinism and Human Nature", December 2009.

"Postgenomic Darwinism and Human Nature", American Philosophical Association, New York, December 2009.

"Postgenomic Darwinism", Innogen, University of Edinburgh, December 2009.

Opening speaker at Human Genetics Commission meeting on Genetic Discrimination, also hosted by the AHRC and the Wellcome Trust. November, 2009.

"Postgenomic Darwinism" at a conference, Darwin: the Art of Doing Science, UNAM, Mexico City, November 2009.

Commentator, panel on Biological Realism; and speaker, panel on Normative Authority for Empirical Science, "How Should We Live? Why Biology Can't Help Us Decide". European Philosophy of Science Association, Biennial Meeting, Amsterdam, October 2009.

Invited Speaker, Symposium of the Norwegian Academy of Sciences, "Evolution – Culture – Society". "What Does Darwinism Tell Us About Human Nature". Oslo, October 2009.

Speaker, conference on Current Issues in Darwinian Theory, Halifax, Nova Scotia, “Living with Tautology, or 21<sup>st</sup> Century Darwinism”, October, 2009.

Chair of plenary session and contributed panel, annual conference of the ESRC Genomics Network, Cardiff, October 2009.

Invited participant in symposium on neuroenhancement for the triennial German Analytic Philosophy Conference, “Illusions of Normality”, Bremen, September 2009.

Speaker in conference in Questioning the Tree of Life, Leverhulme funded project. “Tree of Life Arguments”. Halifax, Nova Scotia, August, 2009.

Seminar speaker at SIBLE, The Sheffield Institute of Biotechnological Law and Ethics, “The One Organism/One Genome Dogma”, June 3, 2009.

Invited Speaker, Conference on Science and Values: the Politicization of Science, Bielefeld Germany, hosted by the ZiF and the European Science Foundation, May 26-29, 2009.

Lunchtime Public Lecture, ‘Darwinism and Human Nature’, Birkbeck College, May 13, 2009.

Invited public lecture, 'Postgenomic Darwinism', Vanderbilt University, Nashville, Tennessee, USA. March, 2009.

Invited Speaker, conference on "Human Nature and its Alterability", Berlin-Brandenburg Academy of Sciences and Humanities, March, 2009.

Panelist in session at AAAS annual meeting, Chicago, on “Darwin Now”, sponsored by the British Council, February, 2009.

Invited participant in conference ‘Man and her Genes’, “The One Organism/One Genome Dogma”, Oslo, November 2008.

Public lecture, “What do we talk about when we talk about life?”, and seminar on Human Nature, organised by the Future of Human Nature project of the Bruno Kessler foundation, Trento, Italy, October, 2008.

PHG foundation seminar series, ‘Why should we worry about genes (if there are any)?’, Cambridge, May, 2008.

Closing plenary speaker, Genomics and Society—Setting the Agenda, conference of the Netherlands Centre for Society and Genomics, and the ESRC Genomics Network, Amsterdam, April 2008.

Speaker in Symposium, ‘Science for Sale’, organised by the University of Ghent University, Free University Brussels, and Utrecht University ([www.interface.ugent.be](http://www.interface.ugent.be)) at the Art Centre Vooruit, Ghent, Belgium, March 2008.

University Centre St. Ignatius, Antwerp, Belgium. Contribution to Lecture Series and Master Class, 'Are There Limits to the Darwinian World View'. March, 2008.

Keynote Speaker, Research Leaders Forum, University of Exeter, March, 2008.

University of Liverpool, invited lecture in series, 'Thinking about Mathematics and Science'. "What is a Biological Individual?" February, 2008.

Invited lecture at Festiva della Scienza, Genoa, October, 2008. "How to be Naturalistic without being Simplistic in the Study of Human Nature".

Plenary speaker, Conference on Natural Kinds, University of Birmingham, October, 2007.

Invited speaker, workshop on Commodification of Carbon, sponsored by the Environmental Change Unit, Oxford University, July, 2007.

Invited speaker in public lecture series, The Legacy of Charles Darwin, Institute of Advanced Studies, University of Durham. February, 2007.

Co-presented symposium on Systems Biology with Evelyn Fox-Keller, University of Paris 7, December, 2006.

Presenter, workshop on Science and Values, with LSE Philosophy Department and Consiglio Nazionale Delle Ricerche, Rome, September 2006.

Invited paper, conference on Models and Experiment in Biology, Free University, Amsterdam, May 2006

Invited paper, British Society for the Philosophy of Science, February 2006.

Invited Speaker, Conference on "Nature, Language, Culture: Learning from Animals", Universitat Dortmund, Essen, Germany, December, 2005.

Invited Speaker, Conference on Rational Choice Theory and the Humanities, "Rational Choice Theory in the Age of the Genome", Stanford University, April 2005.

Visiting Speaker, Stanford Humanities Center workshop on "Revisiting Race & Ethnicity in the Context of Emerging Genetic Research", April 2005.

Respondent to Eric Cohen, 'The Burdens and Blessing of the New Genetics', first Genomics Forum public lecture, March 2005.

## **RECENT PRESENTATIONS TO NON-ACADEMIC AUDIENCES**

Academy Course presenter, ["Life as Process"](#). HowTheLightGetsIn Festival, Hay-on-Wye, May 26, 2019.

Debate, “The End of All Things”, with Nancy Cartwright and Subir Sarkar.  
HowTheLightGetsIn Festival, Hay-on-Wye, May 27, 2019 .

Invited speaker, Annual Conference of the Institute for Food Science and Technology,  
“Genome Editing and Farmed Animals: Ethical Issues”, University of Birmingham, April 4,  
2019.

Invited speaker, Annual Conference of the British Cattle Breeders Club. “Ethical Issues in  
Genome Editing of Livestock”. Telford, Shropshire, January 2018.

Panellist, Battle of Ideas, event organised by the Institute of Ideas, on Evolutionary  
Psychology. The Barbican, London, October 28-9, 2017.

Panellist, Medfest, University of Exeter Medical School, “Life and Death”. February 20,  
2017.

Panellist in Public Debate, “Rethinking the Genome: Epigenetics, Health and Society”,  
Technical University of Munich, January 18, 2017.

Speaker at Press Conference (29/9/2016) and Launch (6/10/2016) of the Nuffield Council  
on Bioethics report on Genome Editing. Also interviewed for the BBC online and  
Farming Today.

Invited speaker, “Philosophy and the Sciences”, public event at the University of  
Manchester. Discussion with Prof. Hans Westerhoff on Systems Biology. May 18, 2015.

“Gender and the Brain”, Forum for European Philosophy “Consilience” public dialogue  
between John Dupré and Gina Rippon, LSE, 2 March 2015. (Audience of 360).

Speaker at Maudsley Philosophy Group Seminar, "What (if anything) can evolution tell us  
about the healthy mind?", June 2013.

Invited Speaker, Conference: Philosophical Issues in Psychiatry III, University of  
Copenhagen, May 2013

Talk on Philosophy of Science to sixth form students, International School of Beaverton,  
Portland, Oregon, April 2013.

Participant in the Nobel Week Dialogue, Stockholm, December 2012. Sessions on “Human  
Evolution: Where Have We Been and Where Are We Going?”, and “Genetics and Nurture:  
Understanding the Interactions between Genetics and the Environment”.

Talk to Kelly College, sixth form, on Microbiology. 7 Feb 2012.

Talk to Plymouth Humanists’ Society, on Darwinism and Creationism, 24 Jan 2012

Participant in Public debate of the Biohumanities Public Forum, on Evolution, Gender, and Sexuality. Salt Lake City, Utah, Downtown Library. July, 2011.

Closing comment, end of project workshop for livestock genetics project funded by ESRC (as co-I). Audience of livestock breeders, breed society members, genetic researchers, and retailers. July, 2010.

Participant in Debate on ‘Genetics in the Dock’, HowtheLightGetsIn, Philosophy Festival, Hay-on-Wye, With Robert Winston, Mary Midgley, and Lewis Wolpert, May 2010.

“What is Genetic Discrimination?” Talk at a seminar given by the Human Genetics Commission and the AHRC, “Understanding Genetic Discrimination”, January 2010.

Participant in debate on belief in science and religion, with Jerry Coyne and John Hadley Brooke. Edinburgh International Book Festival, August, 2009.

Participant in debate on the teaching of creationism in schools, Exeter University Debating Society, May 8, 2009.

Participant in debate on Darwinism and religion, Exeter College, March, 2009.

Participant in public discussion of Stem Cell Science, Exeter Guildhall, July 2008.

Arranged by Egenis, chaired by Dame Suzi Leather, and including Ben Bradshaw, health minister and Exeter MP.

Witness for the House of Lords Select Committee on Science and Technology Inquiry on Genomic Medicine, April 30, 2008.

Presentation on Microbiology and Philosophy, Camborne College, Cornwall, March 12, 2007.

Presentation on Genes and Genomes, Crossing Club, Exeter School, January 2007.

Café Scientifique presentations: Newcastle, 2002; Exeter, 2003; Manchester, 2004; St. Ives, 2007.

### **Postdocs Supervised**

Christine Hauskeller (2002-12); Professor University of Exeter

Jane Calvert (2002-7); Professor, University of Edinburgh

Paula Saukko (2002-7); Reader, Loughborough University

Sabina Leonelli (2007-12); Professor University of Exeter

Susan Kelly (2007-12); Professor, University of Exeter

Staffan Mueller-Wille (2003-7); Assoc. Professor, University of Exeter

Maureen O’Malley (2006-10): Senior IdEx Research Professor, University of Bordeaux.

Daniel Nicholson (2013-18): Postdoctoral Fellow, KLI, Austria

Anne Sophie Meincke (2014-18): Elise Richter Fellow, University of Vienna

Stephan Guttinger (2014-18): Postdoctoral researcher, LSE  
Gemma Anderson (2018-2021)  
Ozlem Yilmaz (2019-2021)

**PhD students supervised (as principal supervisor):**

At Stanford:

Jonathan Kaplan (Professor of Philosophy, Oregon State University)  
Hasok Chang (Hans Rausing Professor of History and Philosophy of Science, University of Cambridge)  
Ludo Peferoen: (Visiting Professor, Dept. of Management, University of Ghent.)  
Susan Castagnetto (Lecturer in Philosophy, Scripps College)  
Patrick Byrne (CEO, Overstock.com)

At Exeter:

Adrian Haddock (Senior Lecturer in Philosophy, University of Stirling)  
Richard Holdsworth (Retired)  
Ingrid Holme (Senior Research Fellow, University of Southampton)  
Alexander Powell  
Jonathan Davies (Lecturer in Philosophy, University of Exeter)  
Pierre-Olivier Méthot (Assistant Professor, Laval University, Montreal)  
Kai Wang (Postdoctoral Research Fellow, University of Science and Technology of China)  
Ann-Sophie Barwich (Assistant Professor, University of Indiana, Bloomington, HPS and Cognitive Science)  
Mila Petrova (Research Associate, Institute of Public Health, University of Cambridge)  
Thomas Bonnin (Research Fellow, University of Bordeaux)  
Thibault Racovski (Research Fellow, IHPST, Paris)  
Jack Griffiths, Associate lecturer, University of Exeter.  
Çaglar Karaca, Faculty Member, Kastamonu University, Turkey.  
Javier Suarez Diaz, Research Fellow, University of Bielefeld

External Supervisor:

Flavia Fabris, La Sapienza University of Rome

Currently supervising:

Benjamin Smart  
Subboor Ahmad  
Steffan Llewellyn

Current co-supervisor for:

Ric Sims  
David Batty  
Elis Jones



