

In Vitro Gametogenesis (IVG) Ethics and Policy Symposium

Monday 03 - Tuesday 04 June
Scheltema, Leiden

Monday 03 June

12:00-13:00: Registration

13:00-13:30: Session 1 - Introduction and Background

Speakers:

Professor Sara Fovargue, Professor of Law, University of Sheffield
Dr Laura O'Donovan, Research Associate in Law, Lancaster University
Professor Stephen Wilkinson, Distinguished Professor of Bioethics, Lancaster University
Dr Nicola Williams, Wellcome Lecturer in the Ethics of Human Reproduction, Lancaster University

13:30-14:40: Session 2A - Country Perspectives

Chair: Professor Stephen Wilkinson

Speakers:

13:35-13:45: Dr Johanna Ahola-Launonen, Aalto University, Finland
13:45-13:55: Professor Jean-François Guérin and Dr Hélène Letur, Biomedicine Agency (Agence de la Biomédecine), France
13:55-14:05: Dr Nora Schultz, German Ethics Council (Deutscher Ethikrat)
14:05-14:15: Dr Theodoros Trokanas, Hellenic Republic National Commission for Bioethics and Technoethics (Εθνική Επιτροπή Βιοηθικής και Τεχνολογικής), Greece
14:15-14:25: Dr Shona Kalkman, Health Council of the Netherlands (Gezondheidsraad)
14:25-14:40: Q&A

14:40-15:00: Break

15:00-16:10: Session 2B - Country Perspectives

Chair: Professor Sara Fovargue

Speakers:

15:05-15:15: Dr Stine Hufthammer Indrelid, Norwegian Biotechnology Advisory Board (Bioteknologirådet)
15:15-15:25: Lotta Eriksson, The Swedish National Council on Medical Ethics (Statens Medicinsk-etiska Råd)
15:25-15:35: Professor Frances Flinter, Nuffield Council on Bioethics, United Kingdom
15:35-15:45: Peter Thompson, Human Fertilisation & Embryology Authority, United Kingdom
15:45-15:55: Professor Margarida Silvestre, National Ethics Council for Life Sciences (Conselho Nacional de Ética para as Ciências da Vida), Portugal
15:55-16:10: Q&A

16:10-16:30: Break

16:30-18:20: Session 3 - Science and Bioethics

Chair: Sarah Norcross, Director, Progress Educational Trust

Speakers (online):

16:35-16:55: Professor Amander Clark, Professor, University of California, Los Angeles (UCLA), *In Vitro Gametogenesis: Challenges and Opportunities*
16:55-17:15: Professor Shoukhrat Mitalipov, Director of the Center for Embryonic Cell and Gene Therapy, Oregon Health & Science University, *Alternative IVG by Nuclear Transfer: Advantages and Limitations*
17:15-17:35: Matt Krisiloff, CEO, Conception Biosciences Inc, *How can we start to think about safety requirements?*
17:35-17:55: Professor Anne Le Goff, Associate Professor of Bioethics and Science and Technology Studies, SupBiotech Institute, *The Future of In Vitro Gametogenesis: Insights from Potential Beneficiaries*
17:55-18:20: Q&A

Tuesday 04 June

09:15-09:30: Arrivals

09:30-10:30: Session 4 - Science

Chair: Professor Frances Flinter

Speakers:

09:35-09:55: Professor Mitinori Saitou, Professor, Kyoto University, *Mammalian In Vitro Gametogenesis: Progress and Future Challenges* (online)

09:55-10:15: Professor Susana Chuva de Sousa Lopes, Professor of Developmental Biology, Leiden University Medical Center, *HiP Gametes: Making hiPSC-Gametes to Produce Non-viable Embryos*

10:15-10:30: Q&A

10:30-10:50: Break

10:50-12:30: Session 5 - Law, Regulation and Ethics 1

Chair: Dr Laura O'Donovan

Speakers:

10:55-11:15: Professor Emily Jackson (OBE), Professor of Law, London School of Economics, *Regulating In Vitro Gametogenesis: Future Challenges*

11:15-11:35: Professor Aisling McMahon, Professor of Law, Maynooth University, *Patents and IVG Technologies within Europe: Definitional Tests, Institutional Inertia and Bioethics Gaps*

11:35-11:55: Professor Susan Golombok, Professor Emerita of Family Research, University of Cambridge, *The Next Generation: What might we learn about children conceived using in vitro-derived gametes from children born by assisted reproduction?*

Respondent:

11:55-12:05: James Lawford Davies, Partner, LDMH Partners

12:05-12:30: Q&A

12:30-13:30: Lunch

13:30-15:20: Session 6 - Law, Regulation and Ethics 2

Chair: Dr Nicola Williams

Speakers:

13:35-13:55: Professor Rosamund Scott, Professor of Medical Law and Ethics and Director of the Centre of Medical Law and Ethics, King's College London, *New Reproductive Technologies and Genetic Relatedness – Ethics, Policy and Law*

13:55-14:15: Professor Seppe Segers, Professor of Ethics and Moral Science, Ghent University, *Ethical Reflections on IVG and the Desire to have Genetic Offspring*

14:15-14:35: Professor Anna Smajdor, Professor of Practical Philosophy, University of Oslo, *IVGs and the Deconstruction of Reproduction*

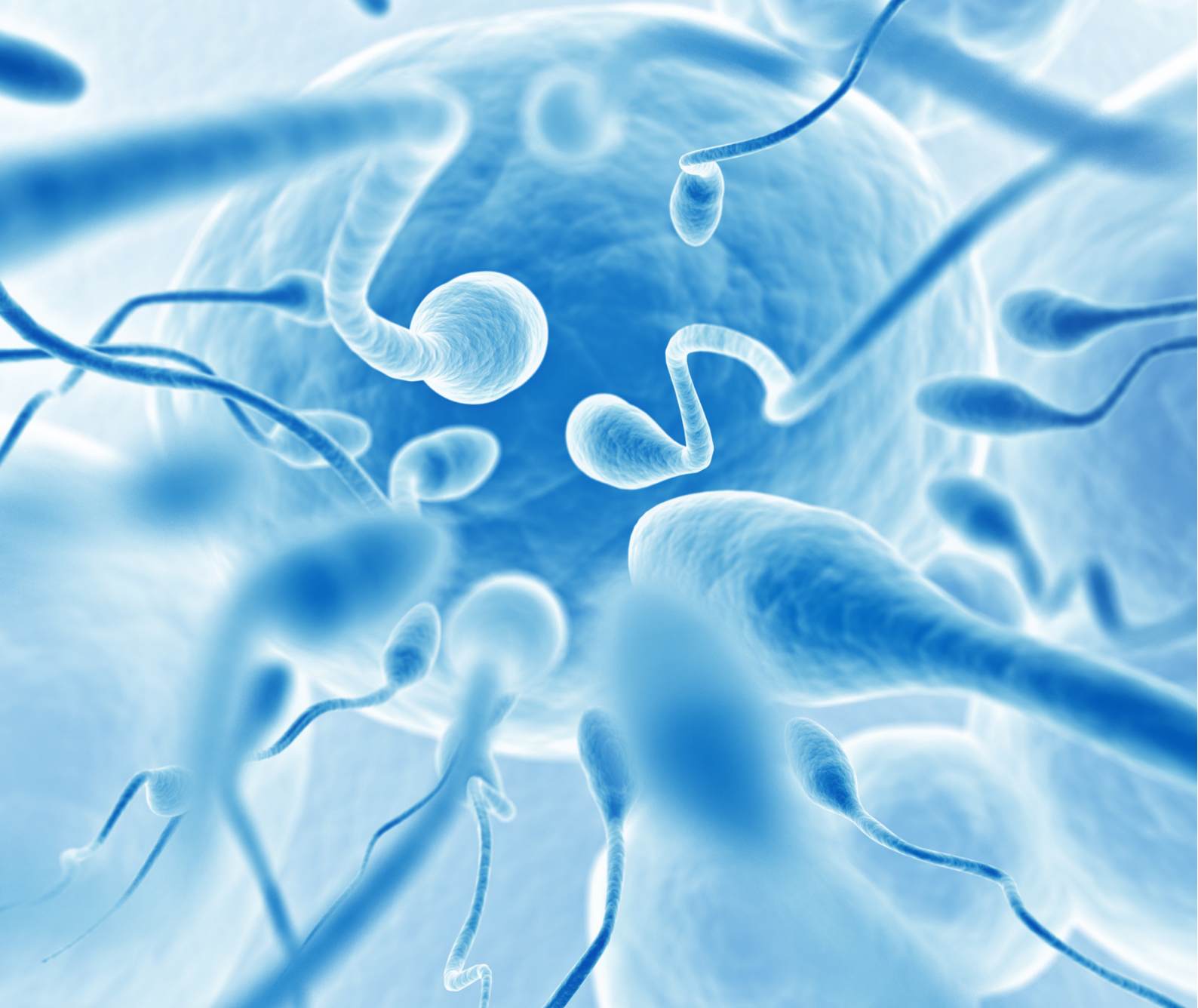
14:35-14:55: Professor Guido Pennings, Emeritus Professor of Ethics and Bioethics, Ghent University, *The Welfare of the Child After IVG*

14:55-15:20: Q&A

15:20-15:40: Break

15:40-17:00: Session 7 - Key Issues and Next Steps

Chair: Professor Stephen Wilkinson



 future of
human
reproduction

INTERDISCIPLINARY RESEARCH

Lancaster
University



University of
Sheffield