



Annual Report 2019-20

Contents

Introduction	4
Selected Highlights: Uehiro Chair in Practical Ethics	6
Key Uehiro-Funded Staff Highlights	12
Books	15
Hosted Research Projects	19
Uehiro Lectures and Uehiro Series in Practical Ethics	24
Policy and Practice	25
MSt in Practical Ethics	28
Teaching	30
Public Engagement	33
Selected Media Outlets this Year	36
Translations	37
Presentations	38
Service and Committees	40
Team	42



Cover photo: Uehiro-funded Staff

Inner Page: All Centre Staff and Scholars, including externally funded staff

A Message from the Chair and Centre Director, Professor Julian Savulescu

In the midst of a major global crisis, OUC Chair Julian Savulescu reflects on the role of ethics in supporting the global community through these challenging times.

This report comes in the midst of a global COVID-19 pandemic that has changed lives across the world, and tragically has already led to many deaths. We are still to discover what the effects of this crisis will be, and there will many challenges ahead.

Much of this report relates to 2019, before novel Coronavirus had been identified. This can seem quite distant at this time of crisis, but we have tried to lay out the work that was completed prior to the pandemic in this report to preserve the record.

Of course, since the global pandemic developed, there has been a change in focus for many at the Centre as we seek to support local and global efforts to manage healthcare resources, undertake rapid research, and apply major behavioural

changes to the population. At this time, ethics has a more central role than ever. Just as we are searching for scientific answers and solutions, we are forced to address ethical questions. How should we balance freedom, privacy and public health? When and how should we test and deploy candidate vaccines, and how should we balance the risks and benefits of a sped-up response? How should we balance consenting and effective vaccination of a sufficient proportion of the population? Tragically, some countries have also seen their medical systems overwhelmed and have had to face questions about resource allocation, and the extent of any obligations for healthcare professionals to work without adequate protection.

The Centre's Role in the COVID-19 Response

Professor Dominic Wilkinson, Head of Medical Ethics at the Centre and practicing neonatal intensive care doctor, has led the UK's ethics response through his role on the British Medical Association's Medical Ethics Committee, which published UK guidelines on care during the pandemic conditions, and at a local level he spearheads the Oxford hospitals' clinical ethics response to COVID-19, supporting decision-making at this difficult time.

Professor Wilkinson and I are working with the Italian team involved in Italy's ethics guidance on triage processes in extreme resource limitation. I am supporting international efforts to address a wide range through membership of the

Victorian COVID-19 Cancer Taskforce, and advising a major ECMO research study (ExtraCorporeal Membrane Oxygenation for 2019 novel Coronavirus Acute Respiratory Disease). Our work on topics such as vaccines, influencing behaviour around infectious disease, consent, and resource allocation bears on urgent issues we face today, and many of our members are working closely on these issues as they apply to the pandemic.

Dr César Palacios-González, Career Development Fellow, has taken a leadership role in Mexico's response to the crisis. He is a member of the Ethics Committee within the Secretary of the General Council of Salubrity's Scientific Commission, and in that role co-authored '*Guidance for the Allocation of Medical Resources During*

Contingencies'. The guidelines are currently awaiting approval. If approved, they will become mandatory for the country.

The Centre has also led public engagement efforts in a range of ethical issues around the spread and management of the disease through our existing blog and YouTube channel reaching around 8000 people on this topic alone since the pandemic developed. A 'Pandemic Ethics' series on our blog has 21 posts with around 4000 reads to date, and our YouTube series, *Thinking Out Loud's* pandemic series featuring Peter Singer, and Italian intensive care physician Marco Vergano, has had around 4000 views. Our staff have engaged in ethical issues relating to COVID-19 in major outlets worldwide including the UK (*BBC Radio 4*, *The Guardian*, *The Independent*, *the New Scientist*), Europe and South America (*El Pais*, *Der Spiegel*), Australia (*ABC*, *Sydney Morning Herald*), the Middle East (*Al-Jazeera*) and the US (*Wall Street Journal* and *The New York Times*).

The Current Status of the Centre

Along with almost every aspect of life, Coronavirus has also affected how we have been able to run the Centre. Research and teaching have been moved online as we honour the lockdown requirements, and for our MSt students, the move came mid-module as the UK government locked down the country, and the University responded accordingly.

We were nevertheless able to deliver the full course to our students, many of whom had taken leave, made family care arrangements or travelled to be able to attend, and may not have been able to reschedule.

Some of our public and international events have had to be postponed until the crisis passes, including our Festival which we had planned for the week beginning March 23, and our Schools debate. We were sorry not to be able to meet our shortlisted teams of school students in person this year. In the meantime, the students' video entries are online.

We are in the process of adapting the event programme on a case-by-case basis. We chose to postpone the Festival and school debate as the interactive format makes a move online impossible. Likewise, our 2020 Uehiro Lecturer, Professor Michael Otsuka, has chosen to deliver his Uehiro Lectures later in the year, and several international conferences we were planning are no longer feasible at present due to travel restrictions and timezone difficulties.

We were delighted, however, that we were able to run our annual *Oxford Uehiro Prize in Practical Ethics* online by video conference, and congratulate our winners this year: Maya Krishnan and Eric Sheng. We have moved currently working on an online event programme for the *St Cross Special Ethics Lecture Series*, and our *Work in Progress* series to ensure that the academic and public life of the Centre lives

on in these challenging times. Collating this report enables us to look back at a happier time. We recollect the highlights including the *Uehiro-Carnegie-Oxford Annual Conference*, which it was our privilege to host this year. As we pull together to address the global crisis and its many ramifications for ethics, law, and society, we hope that we may soon be reunited in person.



Uehiro Chair in Practical Ethics Julian Savulescu

Centre Support to Date for International Responses to COVID-19

United Kingdom

British Medical Association Ethical Guidelines

Mexico

Guidance for the Allocation of Medical Resources During Contingencies

Australia

Victorian COVID-19 Cancer Taskforce

Public

Thinking Out Loud Pandemic Ethics Series

Selected Highlights: Uehiro Chair in Practical Ethics

Uehiro Chair in Practical Ethics, Julian Savulescu, is trained in both medicine and philosophy. In addition to leading the Centre and its hosted research projects, he maintains a leading research profile. His h-index, a measure of academic citation rate, reached 67, with 2019 seeing him achieve the highest number of new citations yet. Particular items of recognition this year include Fellowship of the Australian Academy of Health and Medical Sciences, the British Medical Association's President's Choice Award and inclusion in Oxford University Press' 2019 list of 'best of philosophy'.

Awards and Honours

Uehiro Chair in Practical Ethics and OUC Director, Julian Savulescu, was honoured this year for work throughout his career, as well as for his recent work with Head of Medical Ethics Dominic Wilkinson, working on pathways for resolving conflict of values between parents of seriously ill children and their treating doctors. These awards were made possible by the ongoing support of the Uehiro Foundation on Ethics and Education, and the research environment that it has enabled to develop, supporting colleagues such as Professor Dominic Wilkinson, now Head of Medical Ethics, who came to the Centre as a DPhil student, and progressed through externally funded research fellowships at the Centre to his current leadership role within it.

Honours and Awards 2019-20

Fellow of the Australian Academy of Health and Medical Sciences

In recognition of "outstanding achievements and exceptional contributions to health and medical science in Australia"

Winner, British Medical Association's Presidents Choice Award

Highly Commended, Basis of Medicine, British Medical Association 2019

Finalist for the 2020 Professional and Scholarly Excellence (PROSE) Awards, The Association for American Publishers

For Wilkinson, D., Savulescu, J., (2018). *Ethics, conflict and medical treatment for children: From disagreement to dissensus*. Elsevier

Oxford University Press 'Best of Philosophy 2019'

The article 'Against Moral Responsibilisation of Health: Prudential Responsibility and Health Promotion', by OUC members Rebecca Brown, Hannah Maslen and Julian Savulescu published this year in *Public Health Ethics* was selected by Oxford University Press as one of its 'Best of Philosophy 2019'.

Book-length Approaches to Practical Ethics

Practical ethics speaks to a range of audiences: policy-makers, professionals, students, and individuals as we seek to understand the world and to make choices within it. In three books this year, Savulescu has engaged each of these groups.

Students and Trainees



A third, thoroughly revised and updated edition of **Medical Ethics and Law: A Curriculum for the 21st Century**, engages medical and other healthcare trainees to provide the backbone of their ethical and legal education. For this edition, Head of Medical Ethics and practising clinician Dominic Wilkinson and legal scholar Jonathan Herring joined Savulescu replacing

Tony Hope and Judith Hendrick who have both retired. The book has become a staple for UK medical school teaching, and this edition enables the new generation of future professionals to learn current legal and ethical thinking with recent cases and examples that will resonate with them.

"This book provides a contemporary and comprehensive insight into all the major ethical and legal issues that medical students, doctors and healthcare professionals face today. Case studies and balanced discussion provide the knowledge and practical application needed for clinical work. Provides an excellent starting point for anyone wishing to learn about medical ethics and law and is a great core textbook for healthcare, law and ethics university programmes."

- Amazon Reviewer

Public-focused



In their new book for a public audience, **Brave New Love: Science, Ethics, and the Future of Relationships** Brian D. Earp and Julian Savulescu introduce ethical principles around enhancement to a broad audience through the lens of the current and future possibilities for relationship enhancement. Published in the US by Stanford University

"[There] is an energy and passion in the writing here that sets it aside from 99% of the philosophy that I have read in the past year. I applaud Earp and Savulescu for their ambition, and hope that the book generates the kinds of debates that its highly controversial subject matter clearly deserves."

- Elizabeth Robson "The Philosopher"

"[Earp and Savulescu] suggest that familiarity with something's inner workings--how all the ingredients affect one another, how adjusting their ratios might help or hurt the end product--not only won't spoil the magic, but might enhance it. And in the case of a relationship that has produced a family, that knowledge might just save it."

- Ashley Fetters "The Atlantic"

"Many of the important ideas here could enrich--even save--lives around the world."

- Helen Fisher "Anatomy of Love"

"Fascinating...I recommend the book highly."

- Dan Savage "Savage Lovecast"

Uehiro-Carnegie-Oxford Conference 2019: Rethinking Bioethics for the 21st Century

We were delighted to host the Uehiro-Carnegie-Oxford Conference 2019 at St Cross College Oxford in May 2019, on the theme 'Rethinking Bioethics for the 21st Century'. The programme included a discussion of methods in bioethics as well as focussing on several current challenges in bioethics: gene editing, research ethics, and end-of-life decision making. Colleagues from Japan, Europe, and the US met in Oxford to address the issues from a global perspective, recognising the increasingly globalised approach that will be needed to address current challenges.

This year, we were delighted to hold one session of the conference as a keynote lecture by Professor Jeff Kahn of the Berman Institute of Bioethics, speaking directly to the theme with his talk, 'Do New Technologies Require New Ethics? Revisiting and Revising Bioethics for the 21st Century?' This format enabled more Centre staff and local collaborators to join the conference group and participate in the discussion.

Within the conference, we remembered Mr Eiji Uehiro through a tribute, as

we all gathered in his memory and in recognition of the profound impact his work and devotion to practical ethics achieved on a global scale. The memories of this event will sustain us until we can meet again following the global pandemic.



Professor Jeff Kahn presents the keynote lecture



Uehiro-Carnegie Oxford conference in session

Press and in the UK by Manchester University Press, an audio version is also available. The book featured in the *NY Review of Books*, *The Atlantic*, and *New Scientist*

Policy-makers and Professionals

Ethics, Conflict and Medical Treatment for Children: From Disagreement to Dissensus was published in 2018, and mapped an ethical pathway to resolving conflict between parents and treating doctors of seriously ill children. While the book was reported in the last annual report, it has been honoured this year with prizes from the British Medical Association, including the President's Choice award. It was also shortlisted for the Association for American Publishers, 2020 Professional and Scholarly Excellence (PROSE) Awards in the clinical medicine category. Savulescu and Wilkinson have remained engaged in ongoing efforts to develop legislation around mediation and other measures to avoid an adversarial court system that may not be best suited to resolve these issues.

“What emerges from this dialogue is a grown-up book not directed at scoring points or winning debates (between the two contributors, at least) but seeking understanding and a way forward that is both practical and principled.”
- David Albert Jones, Anscombe Bioethics Centre

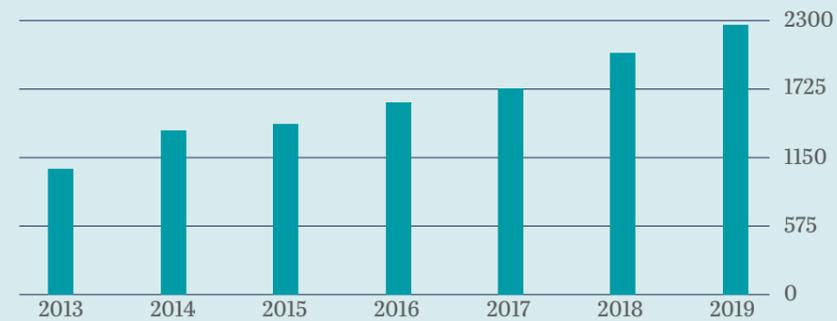
“A thought-provoking and thorough analysis of disputes about treatment for children. This book has something for general readers, students of bioethics, [and] those working at the cutting edge of medicine. It should stimulate discussions in paediatric and neonatal intensive care units everywhere.”

- Peter Singer, Ira W. DeCamp Professor of Bioethics, Princeton University

“The sad case of Charlie Gard, both heart wrenching and philosophically complex, promises to become a seminal case in the field of medical ethics. There are certainly no two better scholars than Wilkinson and Savulescu to explore and articulate the lessons we can learn from this tragic story.”
- Robert D. Truog, Frances Glessner Lee Professor of Medical Ethics, Harvard Medical School

As a result of this work, Savulescu and Wilkinson consulted on, and their research was cited in, the Nuffield Council of Bioethics briefing notes in the case of Charlie Gard, the baby whose parents' request for experimental treatment was denied, sparking an international debate.

Uehiro Chair Julian Savulescu's h-index and graph of citations per year	All	Since 2015
Citations	17157	9776
h-index	67	48
i10-index	279	205



Publications 2019-20

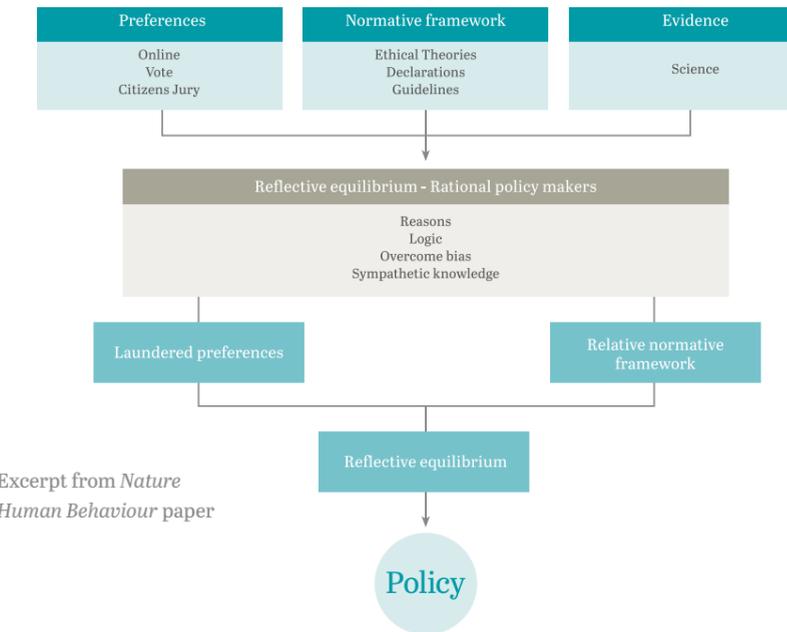
- 2 monographs published
- 3 under contract
- 58 articles published
- 4 Feature or Target articles

Selected Research Highlights

The Centre's mission encompasses practical ethics, with a focus on new technologies in healthcare and beyond. These are a few of the Chair's research highlights this year.

Moral Machines and AI Ethics

As machines gain autonomy, they will have to make moral decisions on our behalf. Autonomous vehicles are one of the first machines to be involved in life and death decisions. But the moral decisions will



Excerpt from *Nature Human Behaviour* paper

remain ours. We can choose to program the machines. Yet competing ethical theories differ. At the same time, big data platforms have enabled us to gather reliable, fine-grained information about public preferences. In a *Nature Human Behaviour* paper, OUC Director Julian Savulescu, Director of Studies Guy Kahane, and former hosted Fellow Chris Gyngell propose a method to address issues of bias and error in public preferences and the variation between ethical theories to enable us to move forward with machines that can take decisions that are both ethically defensible and have public assent.

Savulescu, J., Kahane, G., Gyngell, C. (2019) From Public Preferences to Ethical Policy. Nature Human Behaviour 3:1241-1243

Ethics of Genetics

Building on ongoing research on the ethics gene editing, Savulescu and a team of collaborators in the Victorian Clinical Genetics Service have undertaken empirical research into the views of women who have experienced the currently available technologies which offer non-invasive prenatal testing that can inform parents about a range of conditions. There can be a heavy burden of responsibility



Julian Savulescu presents at Harvard's Tech Ethics course with Michael Sandel

on parents as the information may be an imperfect prediction of the child's future wellbeing. The information can also be used to enable practices that are illegal in some jurisdictions such as sex selection. This series of papers explores experiences, and addresses how we can ethically support parents.

Bowman-Smart, H., Savulescu, J., Mand, C., Gyngell, C., Pertile, M.D., Lewis, S., Delatycki, M.B., (2019) "Is it better not to know certain things?": views of women who have undergone non-invasive prenatal testing on its possible future applications. Journal of Medical Ethics 45(4):231-238.

Bowman-Smart, H., Savulescu, J., Gyngell, C., Pertile, MD, Lewis, S., Delatycki, MD (2019). "Small cost to pay for peace of mind": women's experiences with non-invasive prenatal testing" The Australian and New Zealand Journal of Obstetrics and Gynaecology 59(5):649-655

Bowman-Smart, H., Savulescu, J., Gyngell, C., Mand, C., Delatycki, M., (2020). Sex selection and non-invasive prenatal testing: a review of current practices, evidence, and ethical issues. Prenatal Diagnosis 40(4):398-407



Julian Savulescu at the Italian conference on moral bioenhancement

The Ethics of the Proposed Global Kidney Exchange

This paper in leading UK medical journal *The Lancet* addresses the ethics of recent proposals to open kidney swaps from in-country to international, including low and middle-income countries, along with a proposal to support care for participants in poorer countries. The goal is to increase the donor pool without exploiting patients in poorer countries by buying and selling organs. The paper and responses to it discuss whether the Global Kidney Exchange could truly obviate issues around coercion and exploitation whilst providing greater access to suitable organs worldwide.

Minerva, F., Singer, P., Savulescu, J., (2019). The Ethics of the Global Kidney Exchange Program. The Lancet 394(10210):1775-1778

Towards an Antimicrobial Commons

Together with York University's Global Strategy Lab, Julian Savulescu and the Collective Responsibility for Infectious Disease Programme team brought together international academic and policy leaders, including the UK's Special Envoy in Antimicrobial Resistance, to work on a roadmap for a coordinated approach to the increasingly urgent issue of antibiotic resistance. The key paper

"We face two kinds of challenges at present. The first is how should we use the increasing power of technologies such as gene editing and artificial intelligence. But at the same time the novel Coronavirus forces us to ask how to respond in the absence of knowledge and where we are powerless. Ethics is needed to guide us in both situations. If we respond unthinkingly or from a place of fear, we can make mistakes."

Julian Savulescu

was published in *The Lancet* distilling the group's recommendations, and a series of papers on ethical issues that are around it.

Susan Rogers Van Katwyk, Manica Balasegaram, Pete Boriello, Jeremy Farrar, Alberto Giubilini, Mark Harrison, Marie-Paule Kieny, Claas Kirchhelle, Joanne Liu, Kevin Outtersson, Muhammad Ali Pate, Mathieu Poirier, John-Arne Røttingen, Julian Savulescu, Rebecca Sugden, Visanu Thamlikitkul, Isaac Weldon, Sally Davies, Steven J Hoffman (2019) A roadmap for sustainably governing the global antimicrobial commons. The Lancet 394(10211):1788-1789

Policy and Practice

Infected Blood Inquiry

The UK is currently performing a major inquiry into infected blood that was given to patients as a result of pooled blood donations purchased from US prisons and led to many people dying from infectious diseases as a result. The inquiry required a medical ethics report to elucidate a number of issues. The Inquiry Chair, Sir Brian Langstaff, appointed experts across a range of specialisms last year, as leaders in their various fields, to provide independent expertise to the Inquiry in a way that is clear and transparent. The experts were asked to explain in their reports what is now known and considered as best practice and how that has come about. It is for the Inquiry Chair

to determine what happened and why with infected blood and blood products, and the expert reports help to inform the Inquiry's work. OUC Director Julian Savulescu joined an international panel of ethicists to author the report, which is now available to the Inquiry, and to the public.

COVID-19

Julian Savulescu has joined efforts to address COVID-19, supporting cancer clinicians through his involvement in Victorian COVID-19 Cancer Taskforce, and researchers by advising a team researching the efficacy of ECMO treatments for COVID-19. He is working on a range of ethical issues relating to the acute phase, including a paper in the *British Journal of Anaesthesia* discussing legal and ethical issues around discrimination in healthcare when there is a scarcity of life-saving equipment. He has also engaged the public in a series of opinion pieces and explainers in national media in the UK and Australia. This is a rapidly changing situation and we have a dedicated page on our website with up to date resources from the Centre

International Outreach

OUC Director Julian Savulescu engaged with a range of international audiences, including debating with Harvard's Michael Sandel on genetic engineering, and lecture tours of the US and Japan.

International conferences in Italy, Spain, and Barbados were built around discussions of

Savulescu's work in moral bioenhancement and gene editing.

Savulescu also engaged with schools and teachers at a state-wide event in Australia, and with the public at a major festival of ideas in Queensland, and through a live interview in Belgium, and with policy makers at a roundtable on gene editing in Canberra, the heart of the Australian government.

Savulescu continued to engage with the public through engaging with the international media, including a number of media reports directly on the ideas raised by Earp and Savulescu's love drugs book in *The New Scientist*, *The Atlantic*, *Vox*, and elsewhere. Danish newspaper *Weekendavisen* and Italian Newspaper *La Corriere della Sera* both conducted in-depth feature interviews on Julian Savulescu and his work.



Julian Savulescu with Professor Seisuke Hayakawa at the University of Tokyo

Key Uehiro-Funded Staff Highlights

Our staff maintain active research, teaching, and public engagement profiles, and engage with the international academic community. Selected highlights this year are listed below. There is more detail on our website.

Total Publications 2019-20

6

Monographs

6

Edited books

32

Book chapters

133

Journal Articles

3

Policy Reports

Recognition of Distinction: Guy Kahane

OUC Director of Studies, Guy Kahane, was awarded the title *Professor of Moral Philosophy* in recognition of his distinguished contribution to research in moral philosophy, and his exemplary contribution to teaching and academic service.

Major European Council of Research Award Commences: Thomas Douglas

OUC Director of Studies, Dr Thomas Douglas, has commenced his EUR1.9 million European Research Council Grant *Protecting Minds: The Right to Mental Integrity and the Ethics of Arational Influence*. The grant will explore ethical issues around technologies which alter

our mental states and decisions without our awareness or choice, such as game or app designs that encourage addiction or continued use, or ‘nudge’ techniques which pre-select defaults or use other techniques to shift behaviour without engaging with reasoned choices. The award will employ Dr Gabriel De Marco, as part of our mission to develop and train the brightest young scholars, as well as a number of other scholars.

British Medical Association Prize and Medical Ethics Committee Membership: Dominic Wilkinson

OUC Head of Medical Ethics, Professor Dominic Wilkinson, was awarded the British Medical Association President’s Choice award for his book with Julian Savulescu on the ethical management of

“Professor Dominic Wilkinson is shedding some ethical light onto some very public clinical cases. Really enjoying the interactive presentation!”

- Participant Feedback at an academic event



Dom Wilkinson 31st King's John Price Paediatric Respiratory Conference



Tom Douglas presents in London

conflict between doctors and the parents of seriously ill children. Professor Wilkinson also joined the British Medical Association’s Medical Ethics Committee, where he will have input into the development of medical ethics policy across the UK. This builds on work already completed this year: guidance that will be used in both the UK and the Philippines (see page 26).

Direct Impact on UK Police Policy: Hannah Maslen

OUC Deputy Director, Dr Hannah Maslen, has worked with senior police officers to develop a framework addressing decision-making around investigation of historical child sexual exploitation cases. This framework has been taken up at the regional level, and is under consideration at the national level. Historical child sexual exploitation has been exposed as a

major issue in the UK following a series of high-profile cases. Following the success of this project, and recognising the value of this work, Dr Maslen has moved to take up a consultancy position with the police to focus more closely on this work. She retains a connection to the Centre as Senior Research Fellow, leading her European Commission project BrainCom, but will no longer act as the Centre’s Deputy Director. We wish Dr Maslen all the best in her new role, which has the potential for enormous impact.

Finalist for British Medical Association Essay Prize: Jonathan Pugh

Newly appointed Parfit Radcliffe Richards Fellow, Jonathan Pugh has been shortlisted as a finalist for the British Medical Association Justice and Fairness Essay Prize. The aim of the prize is to encourage scholars to explain what justice and fairness mean in the medical context, and to show in accessible language how that explanation can have beneficial implications for a practical problem or problems encountered in NHS medical practice.

The prize received 235 submissions, and Pugh has been selected as one of ten finalists, each of whom has been awarded £100. The winner, to be announced in summer 2020, will receive £4000.

His essay concerns the question of whether it is fair for insurance companies to use predictive genetic test results in order

to determine the premiums clients have to pay to receive life insurance. This is a pressing practical issue; whilst a number of countries have legally prohibited this practice (in accordance with the Oviedo convention), the UK allows some limited use of genetic test results in insurance. In his essay, Pugh defends the UK position from recent criticisms by arguing that good policy on this issue should evidence a pluralistic approach to justice, which accommodates considerations of equity, equality, and need.

This essay draws on Derek Parfit’s analysis of theories of justice, and will be Pugh’s first output in his new Uehiro-funded position as the Parfit-Radcliffe Richards Senior Research Fellow, in which he will be focusing on the body of work and intellectual legacy of Derek Parfit.

Editorship of Oxford Handbook in Digital Ethics and Leadership of the Digital Ethics field: Carissa Véliz

OUC Research Fellow, Dr Carissa Véliz, has been awarded the editorship of the Oxford Handbook of Digital Ethics. This is a flagship series of Oxford University Press and “offers authoritative and up-to-date surveys of original research in a particular subject area”. The Handbook will explore the range of ethical issues arising from use of digital technologies, including privacy, and consent and ownership of data. Editorship within the series marks Dr Véliz

as a leading scholar in the field, despite her early career status at just 3 years from her DPhil studies. Dr Véliz also has book contracts with Oxford University Press and Penguin for monographs in place (see page 18). Dr Véliz also published a chapter ‘The Ethics of AI’, in the book *Unlocking the Universe*, edited by famed physicist Stephen Hawking and his daughter, author Lucy Hawking. AI and Digital Ethics have become an increasingly important area of research as the radical changes that these technologies continue to bring to our lives and societies become more and more obvious. Dr Véliz has been in the vanguard of efforts to address the issues around AI and Digital Ethics. Further information about her work on digital policy is on page 25.



César Palacios-González at Harvard

Grants: Dr César Palacios-González and Adam Shriver

OUC Career Development Fellow, Dr César Palacios-González, was awarded two external grants by the Institute of Medical Ethics, and the Society for Applied Philosophy to organise an international event on the ethics of reproduction in an age of climate change.

OUC Research Fellow Adam Shriver was awarded a Humanities Knowledge Exchange Fellowship on “Evaluating the Ethics of State- Based Strategies for Reducing Per Capita Meat Consumption”, an Open Philanthropy Project Grant to host Respecting Sentience Post-Brexit Conference, and, together with OUC Hosted Researcher Katrien Devolder, was awarded a Society for Applied Philosophy Grant to host a workshop on Gene-Editing Livestock.

In addition to the important work undertaken with the support of these grants, they are part of training research staff within the Centre, gaining experience in grant-writing and leading international events.

Selected Uehiro Centre Hosted Staff Highlights

The Centre hosts a number of research projects (details are on page 19) which bring staff to the Centre, enriching our research environment and portfolio. Whilst this report focuses on Uehiro-funded staff, a

major benefit of the Oxford Uehiro Centre for Practical Ethics is that it attracts international scholars to work within it, and the ability to host these scholars funded by external funds also brings great value to the work of the Centre. A few highlights of hosted staff includes Responsibility and Healthcare Project Senior Research Fellow, Neil Levy, who was named the “Field Leader” in philosophy by *The Australian* newspaper. He was also elected President of the Australasian Association of Philosophy for 2019-2020 and will deliver the presidential address at the next AAP conference.

Wellcome Trust Fellow, Dr Katrien Devolder had her previous OUC-hosted Marie Curie Fellowship research featured in the European Commission report on the Fellowship scheme, ‘Flavour of Success’. Dr Devolder’s project on medical complicity was one of a handful of 11,300 contracts selected to highlight in the report following its impact on US National Institute of Health policy and other successes.

Responsibility and Healthcare Research Fellow, Ben Davies’s 2019 paper on the limits of patient choice in Bioethics has been included on the syllabus of a course, ‘Health, Economics and Justice’, at a leading UK university, and his paper ‘The Right not to Know and the Obligation to Know’ has been selected by the editors of the *Journal of Medical Ethics* as a Feature Article. These are selected from the best Extended Essays accepted for publication in the journal, selected because the editors consider them “authoritative” and “novel”, and will be the

subject of several responses by leading academics. Dr Davies is an early career researcher and the level of impact of his research is outstanding.

OUC Career Development Fellow, Rebecca Brown’s article published in *Health Care Analysis*, on obesity as a criterion that in some areas prevents women from accessing fertility treatment, was covered in a range of national media outlets, including *The I*, *The Sun*, and *The Mirror*. Rebecca has also been awarded a John Fell Fund to begin development of her own research project on medical misbelief.

Collective Responsibility for Infectious Disease Researcher, Alberto Giubilini, published the book *The Ethics of Vaccination* (Palgrave Macmillan), the first book-length defence of compulsory vaccination. The book received a lot of attention within academia as well as outside, including an invitation to major festivals, the Battle of Ideas (London) and IF Festival (Oxford), and an appearance on the BBC World Service, as well as major academic and policy events, including a Washington meeting at the Department of Human Health and Services for the U.S. Government.

This is just a selection of the achievements of a few of our funded and hosted scholars this year. Further information is available throughout the report, and on our website.

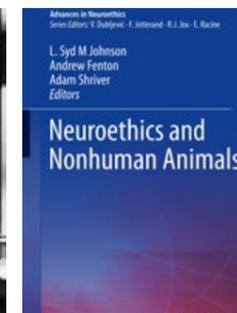
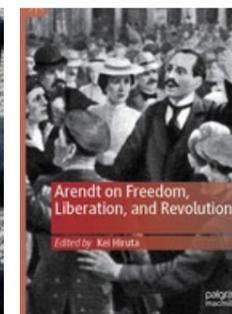
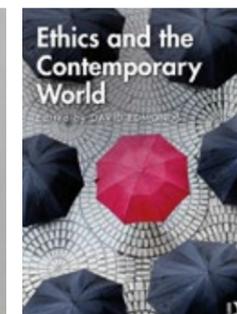
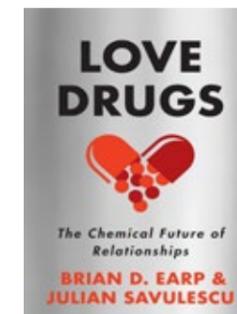
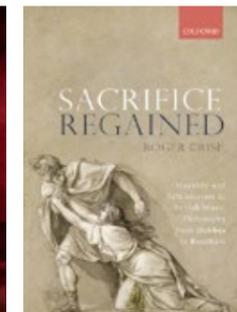
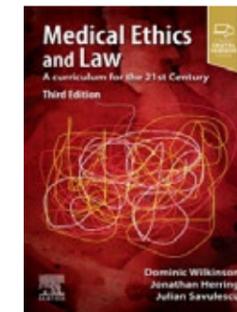


Roger Crisp at the Institute for Future Studies Stockholm April 2019



Ingmar Persson presents in Munich

Books



Our published books this year

MONOGRAPHS PUBLISHED THIS YEAR

Medical Ethics and Law: A Curriculum for the 21st Century

Dominic Wilkinson, Jonathan Herring, Julian Savulescu
Elsevier

A third, thoroughly revised and updated edition of *Medical Ethics and Law: A Curriculum for the 21st Century*, engages medical and other healthcare trainees to provide the backbone of their ethical and legal education. For this edition, Head of Medical Ethics and practising clinician, Dominic Wilkinson and legal scholar, Jonathan Herring joined Savulescu replacing Tony Hope and Judith Hendrick who have both retired. The book has become a staple for UK medical school teaching, and this edition enables the new generation of future professionals to learn current legal and ethical thinking with recent cases and examples that will resonate with them.

“An excellent starting point for anyone wishing to learn about medical ethics and law and is a great core text book for healthcare, law and ethics university programmes.”

Amazon Reviewer

Sacrifice Regained: Morality and Self-interest in British Moral Philosophy from Hobbes to Bentham

Roger Crisp
Clarendon Press

Does being virtuous make you happy? In this book, Roger Crisp examines the answers to this ancient question provided by the so-called 'British Moralists', from Thomas Hobbes, around 1650, for the next two hundred years, until Jeremy Bentham. This involves elucidating their views on happiness (self-interest, or well-being) and on virtue (or morality), in order to bring out the relation of each to the other. Themes ran through many of these writers: psychological egoism, evaluative hedonism, and - after Hobbes - the acceptance of self-standing moral reasons. But there are exceptions, and even those taking the standard views adopt them for very different reasons and express them in various ways. As the ancients tended to believe that virtue and happiness largely coincide, so these modern authors are inclined to accept posthumous reward and punishment. Both positions sit uneasily with the common-sense idea that a person can truly sacrifice their own good for the sake of morality or for others. Roger Crisp shows that David Hume - a hedonist whose ethics made no

appeal to the afterlife - was the first major British moralist to allow for, indeed to recommend, such self-sacrifice. Morality and well-being of course remain central to modern ethics, and Crisp demonstrates how much there is to learn from this remarkable group of philosophers.

Reasons in Action

Ingmar Persson
Oxford University Press

Ingmar Persson offers an original view of the processes of human action: deliberating on the basis of reasons for and against actions, making a decision about what to do, and from there implementing the decision in action in a way that makes the action intentional. Persson's analysis is mainly developed to suit physical actions, though how it needs to be modified to cover mental acts is also discussed. The interpretation of intentional action that is presented is reductionist in the sense that it does not appeal to any concepts that are distinctive of the domain of action theory, such as a unique type of agent-causation, or irreducible mental acts, like acts of will, volitions, decisions, or tryings. Nor does it appeal to any unanalysed attitudes or states essentially related to intentional action, like intentions and desires to act. Instead, the intentionality of actions is construed as springing from desires conceived as physical states of agents which cause facts because of the way agents think of them. A sense of our

having responsibility that is sufficient for our acting for reasons is also sketched out.

Brave New Love: Science, Ethics, and the Future of Relationships

Stanford University Press:
Redwood City (US version)

Simultaneously published as

Love is the Drug: The Chemical Future of Our Relationships

Manchester University Press (UK version)

An audio version is also available
Brain D. Earp and Julian Savulescu

This book builds a case for conducting research into "love drugs" and "anti-love drugs" and explores their ethical implications for individuals and society. Western medicine tends to ignore the interpersonal effects of drug-based interventions. Ethicists Brian D. Earp and Julian Savulescu say that the time to think through such questions is now. Biochemical interventions into love and relationships are not a far-off speculation. Our most intimate connections are already being influenced by drugs we ingest for other purposes. Controlled studies are underway to see whether artificial brain chemicals can enhance couples therapy. Love Drugs arms us with the latest scientific knowledge and a set of ethical tools that we can use to decide if these sorts of medications should be a part of our society.

"Fascinating...I recommend the book highly."

- **Dan Savage "Savage Lovecast"**

"[There] is an energy and passion in the writing here that sets it aside from 99% of the philosophy that I have read in the past year."

-**Elizabeth Robson "The Philosopher "**

"Many of the important ideas here could enrich--even save--lives around the world."

-**Helen Fisher "author of Anatomy of Love"**

Autonomy, Rationality & Contemporary Bioethics

Jonathan Pugh

Oxford University Press, March 2020

Personal autonomy is often lauded as a key value in contemporary Western bioethics. Though the claim that there is an important relationship between autonomy and rationality is often treated as uncontroversial in this sphere, there is also considerable disagreement about how we should cash out the relationship. In particular, it is unclear whether a rationalist view of autonomy can be compatible with legal judgments that enshrine a patient's right to refuse medical treatment, regardless of whether the reasons underpinning the choice are known and rational, or indeed whether they even exist. Jonathan Pugh brings

recent philosophical work on the nature of rationality to bear on the question of how we should understand personal autonomy in contemporary bioethics. In doing so, he develops a new framework for thinking about the concept of autonomy; one that is grounded in an understanding of the different roles that rational beliefs and rational desires have to play in it. Pugh's account allows for a deeper understanding of the relationship between our freedom to act and our capacity to decide autonomously. His rationalist perspective is contrasted with other prominent accounts of autonomy in bioethics, and the revisionary implications it has for practical questions in biomedicine are also outlined.

Whilst the book is intended to be of interests to scholars in Practical Ethics, it is also aimed at medical and legal students who may wish to inform their practice with a philosophical understanding of autonomy. The book was due to be launched in Oxford as part of our Festival. Unfortunately the launch had to be cancelled due to Coronavirus.

EDITED VOLUMES

Ethics in The Contemporary World

David Edmonds

Routledge

OUC staff, students, and collaborators have come together to produce this volume for young people aged 16 – 18. It was published simultaneously in hardback and paperback to reach the widest audience, and was due to be launched in Oxford as part of our Festival. Unfortunately the launch had to be cancelled due to Coronavirus..

"This is a superb collection of 25 short chapters on current ethical issues. The pieces included are accessible, brisk and often arresting, ensuring that the book will have an important role to play in both philosophical and public discussion."

History of Ethics

Roger Crisp and Daniel Star

Wiley-Blackwell

Is there an objective moral standard that applies to all our actions? To what extent should I sacrifice my own interests for the sake of others? How might philosophers of the past help us think about contemporary ethical problems?

As the most recent addition to the Blackwell Readings in Philosophy series, *History of Ethics: Essential Readings with Commentary* brings together rich and varied excerpts of canonical work and contemporary scholarship to span the history of Western

moral philosophy in one volume. Editors Star and Crisp, noted scholars in their fields, expertly introduce the readings to illuminate the main philosophical ideas and arguments in each selection, and connect them to broader themes. These detailed and incisive editorial commentaries make the primary source texts accessible to students while guiding them chronologically through the history of Western ethics.

Structured around a thematic table of contents divided into three distinct sections, *History of Ethics* charts patterns in the development of ethical thought across time to highlight connections between intellectual movements. Selections range from the work of well-known figures such as Plato, Aristotle, Nietzsche, and Mill to the work of philosophers often overlooked by such anthologies, including Butler, Smith, Sidgwick, Anscombe, Foot, and Frankena. Star and Crisp skilfully arrange the collection to connect readings to contemporary issues and interests by featuring examples such as Aquinas on self-defence and the doctrine of double effect, Kant on virtue, and Mill's *The Subjection of Women*.

Written for students and scholars of ethics, *History of Ethics* is a comprehensive collection of readings with expert editorial commentary that curates the most important and influential work in the history of ethics in the Western world.

Arendt on Freedom, Liberation, and Revolution

Kei Hiruta (editor)

Palgrave

Edited by a former OUC Research Fellow, this edited volume was a product of his time at the Centre and was published this year.

"Kei Hiruta's new collection represents a decided shift in ways of construing Hannah Arendt's work. It shifts the focus from the concept of action in her texts to the experience of freedom and revolution in history. The Arab Spring and the on-going refugee crises are as likely to be taken up as the Greek polis or the Roman Republic. Overall, the essays are lively rather than ponderous. Most of all, they allow the vitality of Arendt's thought to emerge into full evidence."

- **Richard H. King, Professor Emeritus of American Intellectual History, University of Nottingham, UK**

"Illuminating reassessments...in light of challenging contemporary problems"

- **Ayten Gündoğdu, Associate Professor of Political Science, Barnard College, USA**

"A multi-faceted examination of the political challenges and failures with which we are surrounded. ...This book is a welcome contribution to contemporary political philosophy."

-**Lucy Tatman, Senior Lecturer in Philosophy and Gender Studies, University of Tasmania, Australia**

Neuroethics and Nonhuman Animals

Syd Johnson, Andrew Fenton, Adam Shriver

(editors)

Springer

This edited volume represents a unique addition to the available literature on animal ethics, animal studies, and neuroethics. Its goal is to expand discussions on animal ethics and neuroethics by weaving together different threads: philosophy of mind and animal minds, neuroscientific study of animal minds, and animal ethics.

Neuroethical questions concerning animals' moral status; animal minds and consciousness, animal pain; and the adequacy of animal models for neuropsychiatric disease have long been topics of debate in philosophy and ethics, and more recently also in neuroscientific research. The book presents a transdisciplinary blend of voices, underscoring different perspectives on the broad questions of how neuroscience can contribute to our understanding of nonhuman minds, and on debates over the moral status of nonhuman animals. All chapters were written by outstanding scholars in philosophy, neuroscience, animal behaviour, biology, neuroethics, and bioethics, and cover a range of issues and species/taxa.

Given its scope, the book will appeal to scientists and students interested in the debate on animal ethics, while also offering an important resource for future researchers.

IN PRESS

Monographs:

Self-control

Marcela Herdova, Stephen Kearns,
and Neil Levy
Routledge

Berlin's Bête Noire: Hannah Arendt and Isaiah Berlin on Freedom, Politics and Humanity.

Kei Hiruta
Princeton University Press

Edited Volume:

Psychiatry Reborn: Biopsychosocial Psychiatry in Modern Medicine.

Will Davies, Julian Savulescu,
Rebecca Roache
Oxford University Press

UNDER CONTRACT

Monographs:

When No One Is Watching. The Ethics of Privacy in the Digital Age

Carissa Véliz
Oxford University Press

Privacy is Power

Carissa Véliz
Penguin

This book will be aimed at a public audience, and makes a case for protecting our privacy in the online environment where we are only now realising the information that is regularly signed away in return for free services.

Procreative Beneficence: A Defence

Guy Kahane and Julian Savulescu
Oxford University Press

Conscientious Objection in Healthcare

Alberto Giubilini, Udo Schuklenk,
Francesca Minerva, Julian Savulescu
Oxford University Press (USA)

Edited Volumes:

Future Morality

David Edmonds
Oxford University Press

Continuing his successful series of collections of chapters by Uehiro Centre

staff and collaborators, David Edmonds' latest book will look at how morality will be shaped by recent developments.

The Oxford Handbook of Digital Ethics

Carissa Véliz
Oxford University Press

The handbook will cover a wide range of topics, from privacy and security online, to the ethics of robots, the ethics of speech online, and more.

Rethinking Moral Status

Stephen Clarke, Hazem Zohny, Julian Savulescu
Oxford University Press

Arising from a major international conference held in Oxford last year, this volume brings leading worldwide figures to bear on one of the most important questions in applied ethics to test how our current understandings of moral status have been altered by scientific developments.

Hosted Research Projects

Our externally-funded research projects enable us to bring researchers to the Centre to work on specific projects, and develop leadership skills as researchers lead their own small groups.



Protecting minds: The Right to Mental Integrity and the Ethics of Arational Influence

OUC's Director of Research, Dr Thomas Douglas, has begun work on his European Research Council project, *Protecting Minds: The Right to Mental Integrity and the Ethics of Arational Influence*. Whilst it is still in the early stages, Dr Gabriel De Marco has been employed on the project and initial work includes a discussion of

whether and how eliminating some mental states of the agent (as might be the case, for instance, with aggression-lowering drugs) might affect that agent's freedom.

Work has also begun on the new technique of Deep-Brain Stimulation (DBS) and personality changes that can arise as a side-effect of DBS. The project will also enable us to continue to host Professor Neil Levy at the Centre, as part of our mission to develop a group with depth of seniority and expertise to support our training and development mission, as well as to promote the highest quality of research.

BrainCom

The Centre hosts the ethics portion of this major European collaborative project, working to devise speech devices that interact directly with the brain. The ethics team are addressing a range of ethical issues around the new research and resulting technology, including in a target article (a paper type designated by the journal to present novel and groundbreaking research to the field for discussion) on Brain Computer Interfaces and Responsibility.

The project addressed UK policy makers when BrainCom PI, Dr Hannah Maslen, and Research Fellow, Dr Stephen Rainey, were approached as experts on the ethics of brain-computer interfaces to contribute to a state-of-the-art report produced by the Parliamentary Office of Science and Technology. Through interviews and written feedback, they provide critical insights from their work on their European BrainCom project, which is developing neuroprosthetic technology to restore speech capacity. This was then be circulated

to UK parliamentarians to inform their policy decisions.

More information is available at: <https://www.practicaethics.ox.ac.uk/article/postnote-report-brain-computer-interfaces>



Collective Responsibility for Infectious Disease and Antimicrobial Resistance International Policy

The Collective Responsibility for Infectious Disease is in its last year of operation and has moved to a policy phase. Collaborating project Co-Investigator, Dame Angela MacLean, has become the UK Deputy Chief Scientific Officer and is currently advising the government on its COVID-19 response.

The project partnered with Professor Steven Hoffman's Global Strategy Lab, and sponsored by the Wellcome Trust established an Expert Workshop on a Global Antimicrobial resistance Treaty, held in Oxford in May 2019. A series of papers and a special issue has established a roadmap and the best legal models to approach such a treaty.

Van Katwyk, SR, A Giubilini, C Kirchhelle, et al. (Forthcoming 2020.)
"Exploring Models for an International Legal Agreement on the Global Antimicrobial Commons: Lessons from Climate Agreements." *Health Care Analysis*.

Hoffman, SJ, J Savulescu, A Giubilini, et al., (Forthcoming 2020.)
"Achieving a Grand Bargain on the Global Antimicrobial Commons: Introduction to the Policy Dialogue: Introduction to a Special Issue." *Health Care Analysis*.

Van Katwyk, SR., Balasegaram, M., Boriello, P., Farrar, J., Giubilini, A., et al. (2019)

A roadmap for sustainably governing the global antimicrobial commons, *The Lancet*, 394, 10211: 1788-1789

The project will continue to develop this theme when possible, with a second policy event to be held in Canada.

The current Coronavirus crisis has increased interest in the project's work on infectious disease and behaviour modification, with the project's 2018 research on effective publichealth messaging in infectious disease (by Savulescu, Kahane and project collaborators) featured in *New York Times* article "The Best Response to the Coronavirus? Altruism, Not Panic".



Collective Responsibility

Wellcome Centre for Ethics and Humanities

The Oxford Uehiro Centre for Practical Ethics is a leading collaborating partner in the Wellcome Centre for Ethics and Humanities' vision to bring together the community in Oxford working on the ethics of a range of technologies and societal changes that are impacting on our current ethical thought.

WEH and OUC researcher Mackenzie Graham's research discussed ethical issues in minimal consciousness, arising thanks to our enhanced ability to communicate with patients previously believed to be unconscious. His *Conversation* article discussing his research for a public audience was the University's second highest-read article when it was published earlier this year.

WEH and OUC Researcher Adam Shriver worked in a range of issues in gene-editing and sentience in animals, culminating in an international workshop on animal gene-editing funded by the Society for Applied Philosophy, and a sentience event jointly organised by the Royal Society for Prevention of Cruelty to Animals engaging with policy makers. He presented related work to the Nuffield Council on Bioethics fact-finding meeting about the use of genome editing to produce hornless cattle and spoke at the the US National Institute of Health.

In a separate strand of research, Dr Shriver worked closely with clinicians



The Wellcome Centre Team

including OUC Head of Medical Ethics for a series of articles on pain in infants.

Responsibility and Healthcare

The Responsibility and Healthcare project reaches its dissemination and policy phase this year, and was unfortunately affected by the UK's Coronavirus crisis. The project's international conference and schools debate event were both postponed by the crisis,



Responsibility and Healthcare Team

and we have determined that an online replacement would not be appropriate.

Nevertheless, the project, led by Julian Savulescu, continues to research key issues in responsibility and healthcare, including access to healthcare services, behavioural modification, and disease.

Collective Responsibility for Terrorism

Led by Professor Seumas Miller, this European Research Council project is jointly held with Delft University, and

brings Hosted Research Fellow Dr Michael Robillard to the Centre. The project hosted a series of meetings in Oxford and maintained its research programme.

Hosted Fellowships

Two of our hosted Fellowships came to a close this year, as Professor Dominic Wilkinson and Dr Jonathan Pugh completed their respective Wellcome Trust fellowships. We are delighted to welcome them to the core staff of the Oxford Uehiro Centre for Practical Ethics.

Dr Katrien Devolder continues her Wellcome Trust Fellowship on gene-editing in animals and Dr Lisa Forsberg continues her British Academy Fellowship following a short hiatus to support Dr Thomas Douglas's former Wellcome Trust project on the Ethics of Neurointerventions for Criminal Behaviour.

Dr Katrrien Devolder obtained funding (with Adam Shriver) from the Society for Applied Philosophy for the workshop 'Gene-Editing in Animals', which took place on 19 November 2019, at Wolfson College in Oxford. The attendees included philosophers, a representative from the NC3Rs, faculty and students who work on gene-editing, world-renowned expert in animal welfare Marian Dawkins, and representatives from the Nuffield Council of Bioethics Working Group on Genome Editing and Farmed Animals. It was especially notable to have representatives from the Nuffield Council in attendance, as

the ideas discussed during the workshop have a real potential to inform their report that in turn could be used by policymakers and companies to guide future behaviour. She also became Subject Editor (Applied Ethics) of the Routledge Encyclopaedia of Philosophy Online (REP Online) (Nov 2019). The role includes selecting topics and authors, as well as editing sections, and will lead to a major influence over the applied ethics section of this influential encyclopaedia.

Dr Devolder joined the new Parks College as a Fellow in the cluster 'Cellular Life', where she will join governing body of this new endeavour for the University, focussing on 21st century interdisciplinary research.

"Our hosted research projects are a key part of our vision of the Uehiro Centre as a training programme for young scholars from around the world. Each project brings scholars to the Centre to focus on a particular topic in applied and practical ethics, perhaps in their first role after they have completed their studies."

Seven of our former staff and students are now professors worldwide. We are training the next generation."

Julian Savulescu



Current Centre DPhil Students

Funded PhDs: Emma Dore Horgan, Daniel D’Hotman, Abhishek Mishra

We are delighted to host a group of talented young DPhil students, 3 of whom have been awarded prestigious scholarships. Emma Dore-Horgan and Abhishek Mishra both come with Wellcome Trust funding for their DPhil work, and Daniel D’Hotman rejoins us following his BMedSc elective year to complete a DPhil with a prestigious Rhodes Scholarship. D’Hotman and Mishra both work in AI Ethics, as we establish a group in this area.

Small Grants

Several of our research staff have been successful in gaining funding from the Society for Applied Philosophy (Palacios-Gonzalez, and Shriver, supported by Devolder), Institute for Medical Ethics (Palacios-Gonzalez), and John Fell Fund (Brown). These are important, not only to support important new projects and bring international scholars to the Centre, but also to develop grant-writing skills and a portfolio, and for experience in managing research projects.

International Visitors

We hosted academic visitors this year from Argentina, Australia, Chile, China, Denmark, Germany, France, Italy, Japan, Romania, and the UK. The Oxford Uehiro St Cross Scholarship brings a young Japanese scholar to the Centre each year, and the BMedSc elective programme brings 5 Australian students to Oxford. We also welcome a number of students to spend time at the Centre.

Our hosted fellows programme brought 2 young scholars to the Centre for extended visits: Stefan Schubert and Sebastian Porsdam Mann. Hosted scholars are paid directly by their funder and hosted as visitors for the extent of their fellowship.

International Research

International Conferences

Our international conferences and international visitor programmes bring international colleagues to Oxford to spend time at the Centre for a few days or a few months. They add to our research environment and give the Centre access to the latest thought worldwide. In recent months we have had to cancel many planned events and visits. We look forward to re-opening to resume our programme.

Rethinking Moral Status, June 2019

Julian Savulescu and Stephen Clarke



Moral Status Conference

Human-animal chimeras, the earlier identification of consciousness, the increasing complexity of machines and artificial intelligence and other developments raise uncomfortable questions about moral status. This conference addressed these questions. Attendees included David DeGrazia (George Washington University), Walter Sinnott-Armstrong (Duke University),

Sarah Chan (University of Edinburgh), Ruth Faden (Johns Hopkins), Tom Beauchamp (Georgetown University), Elizabeth Harman (Princeton University), Frances Kamm (Harvard) and more. An edited volume of the written contributions with Oxford University Press is in progress.

Ethics of Behaviour Prediction and Behavioural Influence, September 2019

Thomas Douglas and Hazem Zohny

The one-and-a-half day workshop comprised of nine pre-circulated papers by academics from around the world with expertise on the ethics of behaviour prediction and behavioural influence. Much of the focus was algorithmic crime prediction and crime prevention, as well as behaviour prediction and behavioural influence in other areas (e.g. healthcare, insurance, employment, internet). Speakers included Kasper Lippert-Rasmussen (Aarhus, Denmark), Elizabeth O’Neill (Eindhoven UT, Netherlands), Jesper Ryberg (Roskilde, Denmark), Elizabeth Shaw (Aberdeen), Moti Gorin (Colorado State), Kalle Grill (Umea, Denmark), Robert Noggle (Central Michigan)

Utilitarian Approaches to Animal Ethics, September 2019

Roger Crisp, Julian Savulescu, David

Killoren (ACU), Richard Rowland (ACU)

This workshop focussed on hybrid views in animal ethics. Hybrid views recommend a utilitarian approach toward cases of interest in animal ethics while recommending a deontological approach in other areas. Hybrid views have been articulated in the literature (most famously by Robert Nozick) but have not until quite recently been given much attention. New empirical research (some of which will be presented for the first time at the workshop) suggests that a hybrid view may underlie much ordinary moral thought and talk. The workshop covered topics moral psychology, utilitarianism, and animal ethics, and was a case study for dissecting how hybrid views operate.

Participants included Lucius Caviola, Julia Driver, Bob Fischer, Guy Kahane, Molly Gardner, Adam Lerner, Emilian Mihailov, Clare Palmer, and Jeff Sebo, among others.

Oxford-Bucharest Work in Progress Workshop and Erasmus Teaching Exchange, September 2019

Julian Savulescu, Emi Socaciu (Bucharest)

We continued our annual series welcoming colleagues from the

University of Bucharest to the Centre for a work in progress workshop and an Erasmus Teaching Exchange as part of a large European scheme to encourage integration across Europe.

Gene Editing in Animals, November 2019

Katrien Devolder and Adam Shriver

The attendees included philosophers, a representative from the NC3Rs, faculty



Gene Editing Animals Workshop

and students who work on gene-editing, world-renowned expert in animal welfare Marian Dawkins, and representatives from the Nuffield Council of Bioethics Working Group on Genome Editing and Farmed Animals. It was especially notable to have representatives from the Nuffield



Council in attendance, as the ideas discussed during the workshop have a real potential to inform their report that in turn could be used by policymakers and companies to guide future behaviour.

Uehiro Lectures and Uehiro Series in Practical Ethics

Uehiro Lectures

Can We Talk? Communicating Moral Concern in an Era of Polarized Politics

Professor Elizabeth Anderson, University of Michigan



Uehiro Lecturer
Elizabeth Anderson

We were thrilled to welcome Professor Elizabeth Anderson, Arthur F. Thurnau Professor and John Dewey Distinguished University Professor of Philosophy and Women's Studies at the University of Michigan, Ann Arbor, to

Oxford in Michaelmas (Autumn) Term to deliver the 2019 Annual Uehiro Lectures in Practical Ethics.

Professor Anderson's timely and compelling lecture series, entitled Can We Talk? Communicating Moral Concern in an Era of Polarized Politics, were fully booked out well in advance, and each generated insightful discussions.

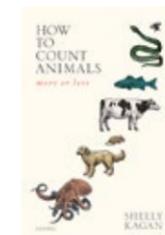
The lectures were focused on public

political discourse, and were aimed at providing a practical solution to the fractured nature of political debate that currently exists in many countries. Anderson highlighted the impact of so-called 'fake news'. In many democracies around the world, people are divided over facts, not only over values. Lies, propaganda, and fake news have hijacked political discourse on polarizing issues, distracting the electorate from constructive engagement of the problems we face, from climate change to mass immigration. This series of Uehiro Lectures offered a diagnosis of this problem and suggested how we can reconstruct the ways we talk to one another across partisan and social identities, so that democratic institutions are better able to devise sound solutions to the problems we face together.

Elizabeth Anderson was a compelling speaker who brought her expertise in moral and political philosophy, social and feminist epistemology, and the philosophy of the social sciences to bear on an issue that is undermining faith in democracy in the US and other major nations in the world. She presented a hopeful and pragmatic

solution to the problem of fake news and polarised debate, without underplaying its importance.

Uehiro Series in Practical Ethics



How to Count Animals, More or Less
Shelly Kagan, Clark Professor of Philosophy, Yale University
Oxford University Press

The book presents a detailed account of the moral status of animals. Most people agree that animals count morally, but how exactly should we take animals into account? A prominent stance in contemporary ethical discussions is that animals have the same

moral status that people do, and so in moral deliberation the similar interests of animals and people should be given the very same consideration. In *How to Count Animals, More or Less*, Shelly Kagan sets out and defends a hierarchical approach in which people count more than animals do and some animals count more than others. For the most part, moral theories have not been developed in such a way as to take account of differences in status. By arguing for a hierarchical account of morality - and exploring what status-sensitive principles might look like - Kagan reveals just how much work needs to be done to arrive at an adequate view of our duties toward animals, and of morality more generally.

"Kagan, once again, is a thoughtful commentator in contemporary ethics... this book was not only insightful but accessible to those who may not be philosophically inclined...What he has to say may change your mind."

- Amazon reviewer

Policy and Practice

A key pillar of our mission is to use practical ethics to influence policy and practice. This year, our staff have had diverse influence in government, medical, policing and business settings.



Oxford Policy Dialogue

UK Infected Blood Inquiry

Uehiro Chair Julian Savulescu joined the Medical Ethics Expert group providing a report and guidance to the UK's Infected Blood Inquiry as it investigates evidence that patients were given pooled blood purchased from UK prisons that caused a number of patients to develop serious and fatal diseases as a result. Details are on page 10.

Decision-making around resuscitation of extremely preterm infants in the Philippines and the UK

In 2019, Head of Medical Ethics, Dominic Wilkinson, was closely involved in the development and publication of two national guidelines relating to the care of extremely preterm infants: in the UK, and in the Philippines.

The UK guideline was published by the British Association of Perinatal Medicine and the Framework for Practice was

developed to assist decision-making relating to perinatal care and preterm delivery at 26 weeks and 6 days of gestation or less in the United Kingdom.

When the last BAPM guidance was published in 2008, it indicated that only two out of ten babies born at 23 weeks (more than four months before their due date) and receiving treatment in neonatal intensive care would survive. Since then, advances in neonatal and obstetric care have improved survival rates for the most premature babies. Today, four out of 10 babies born at 23 weeks and receiving treatment in UK neonatal units are expected to survive.

The framework presented evidence from the UK and internationally and recommended a risk-based approach (graded from extremely high risk to moderate) to clinical decision making for babies born between 22 and 27 weeks of gestation.

The Philippines guideline was published by the Philippine Society of Newborn Medicine

and was the first national guideline developed relating to ethical issues and decision-making for extremely preterm infants in a low or middle-income country. Wilkinson's work on the project was also supported by former Centre BMedSc student, Dean Hayden.

British Guidance: British Association of Perinatal Medicine, Before 27 weeks of Gestation: A BAPM Framework for Practice. 2019

Philippines Guidance: Wilkinson D., Uy, MEV., McTavish J., Hayden D., Niu-Kho J., Velasco, BAE., Imperial, LS., Bandong, MCT., Bautista, RMM., Corpuz, CD., Esguerra, LEO., Mantaring, JB., Mendoza, SdL., Tay-Uyboco, JS., Philippine Society of Newborn Medicine, Decision making around resuscitation of extremely preterm infants in the Philippines: a consensus guideline. 2019.

Police: Framework for Decision-Making in Historical Child Sexual Exploitation

In July 2019, Criminal Justice Ethics published an article authored by Dr Hannah Maslen and her colleague, Detective Chief Superintendent Colin Paine, in the regional police force addressing decision-making around investigation of historical child sexual exploitation cases. This work was prompted by the urgent need within the police for a framework for making ethically complex decisions about when to pursue such investigations. Since the completion of this work, the framework developed by

Hannah and her colleague has been adopted into regional policy, and is being considered at a national level. It led to invitations to address the national police ethics committee, the Police Service of Northern Ireland, and individuals from South Wales police.

Ministry of Defence: Ethics of Enhancement

Drs Hannah Maslen and Hazem Zohny, along with Prof Julian Savulescu compiled two reports on human enhancement for the Ministry of Defence's think tank, the Development, Concepts and Doctrine Centre (DCDC). The DCDC helps inform defence strategy, capability development, operations and provides the foundation for joint education. These reports – one on enhancement technology and the other on the ethics of using enhancement technology – were to be used to educate and inform discussion with various individuals in the MoD.

Telefonica: Data Privacy

OUC Research Fellow Dr Carissa Véliz led a team at the Center for the Governance of Change at IE University, in collaboration with the Digital Policy Lab of Telefónica, to present the report 'Data, Privacy, and the Individual: Privacy matters' privacy concerns arising from current digital technology. The report groups seven academic studies and a survey of more than 1,000 people to contribute to a better



Dr Carissa Véliz presents her Telefonica Report

"Our vision has always been to take ethics out of the ivory tower and into the hospitals, laboratories, government offices, police stations, board rooms, battlefields and homes where the difficult decisions are being made."

Our staff have grown into this vision and are working across many different fields to engage with key sectors. Our MSt programme also supports our vision, and has shown the depth of interest from all walks of life in gaining an ethics education"

Julian Savulescu

understanding of ethics and privacy in the use of data.

ASPIRE Guidelines: Placebo Surgery Protocol

Julian Savulescu and Jonathan Pugh were part of an expert workshop convened by the Medical Research Council to formulate new guidelines for surgical trials using placebo controls. Whilst placebo controls are a standard element of pharmaceutical trials, they are much more controversial in surgical trials, partly due to the fact that 'placebo surgery' exposes participants to risks that are far more significant than those associated with pharmaceutical placebos, or 'sugar pills'. However, trials with placebo controls are necessary for ensuring that surgical procedures are effective, and ensuring that patients are not exposed to unnecessary risks.

Pugh gave a presentation at an interdisciplinary 2-day workshop addressing the ethical dimensions of this practical question. He and Savulescu are both authors of an article outlining state of the guidelines on placebo controls in surgery, published in *The Lancet*, one of the leading medical journals in the world.

Mental Health Act

Whilst many countries in the world strictly regulate psychiatric applications of Deep Brain Stimulation, the current version of the Mental Health Act in England and Wales fails to regulate it in

any way. As the Mental Health Act was under review in 2019, Jonathan Pugh and Julian Savulescu collaborated with Prof. Jonathan Herring (Law) and Prof. Tipu Aziz (Functional Neurosurgery) to respond to this review's call for evidence, by developing recommendations for revising the act's regulation of psychiatric neurosurgery. These recommendations were published in *The British Journal of Psychiatry*, the leading journal in the field, and submitted as official evidence to the government's review of the Mental Health Act. The report of the review included a recommendation that the government consults further with experts to determine appropriate regulations for psychiatric neurosurgery under the forthcoming revisions of the Mental Health Act.

Artificial Intelligence

OUC hosted researcher, Professor Neil Levy, co-chaired the working group that produced the report *'The effective and ethical development of artificial intelligence: An opportunity to improve our wellbeing'* (2019) commissioned by the Australian Chief Scientist. The report was launched in late July, and received extensive media coverage. Professor Levy was interviewed about the report by ABC radio and TV following its release.

US Government Department of Health and Human Security: Challenge Studies

OUC Research Fellow Dr Alberto Giubilini represented the Cente in Washington,

D.C., at the US Government Department of Health and Human Security, where he participated in the workshop 'Pertussis Human Challenge Model Meeting', discussing the ethics of human challenge studies and how such studies- which deliberately introduce a disease to healthy volunteers- can be ethically run.

Support and Advice to Specialist Policy and Professional Groups

Researchers from the Centre supported a range of specialist policy and professional groups over the year. Prof Julian Savulescu was a peer reviewer for CSIRO's (Australia's national science agency) report on AI Ethics. Profs Julian Savulescu and Dominic Wilkinson consulted with the UK's Nuffield Bioethics Council over their briefing note on the Charlie Gard case, where a court ruled that Charlie's parents could not take the seriously ill baby for experimental treatment in the US. Dr Alberto Giubilini engaged in a case study debate 'Hepatitis B vertical transmission and vaccine refusal – what would you do?' for the annual meeting of the British Paediatric Infectious Diseases Group, and participated in the meeting "AIMDay Antimicrobial Resistance" with stakeholders from policy and industry. César Palacios-González gave an educational session on mitochondrial donation ethics and policy at the European Society of Human Genetics (ESHG) annual conference. Dr Ben Davies addressed delegates at the Statisticians in the Pharmaceutical Industry (PSI) annual



conference on ethical issues related to healthcare measurement. Julian Savulescu revisited the Victorian Coroners Court and discussed the recent Victorian legislation into assisted dying.

MSt in Practical Ethics

The MSt in Practical Ethics is our new flagship graduate course enabling us to train future leaders worldwide. Many of our students will remain in their professions. Others will go onto further study. Our goal is to equip them with training in philosophical practical ethics to equip them to think deeply about ethics as it affects their lives and professions.



MSt in Practical Ethics Team

“Challenging and enjoyable”

“An excellently and expertly curated introduction”

“Exceptional in every respect. This was beyond expectations.”

“The quality of speakers is very impressive. It was good to be given enough time to ask them questions.”

- Feedback from students who took modules this year

The MSt in Practical Ethics welcomed its second intake this year, bringing the course up to full capacity, and running all six modules for the first time, with *Ethics at the Beginning and End of Life* and *Research Ethics and Empirical Ethics* modules running for the first time. As we run the course and understand the needs of our students better, we are continuing to develop the course structure.

This year, the course fell in the middle of the Coronavirus crisis. In the early stages, the UK and University policy was to continue core teaching activities as normal, and so the first module was held primarily in person. The second module fell as the UK gradually increased its lockdown and eventually moved fully online mid-week. Despite the disruption, the module was able

to be completed, and we are developing plans to run the forthcoming summer modules online in an orderly fashion, taking into account time differences.

Admissions

The strength of our admissions in both number and quality has continued so far despite the Coronavirus crisis, and has meant that the University has allocated us additional places, in particular to join the new Parks College, whose interdisciplinary and future-focused remit will be an excellent fit for our students. We are delighted to announce that we will be able to increase student numbers building up to 27 per cohort through a gradual increase in numbers. We are developing teaching techniques and resources to ensure that the increase in numbers does not affect the student experience.

New Modules

As part of the course development, we are also building modules in AI Ethics, Animal, Environment, and Climate Ethics, and Data Ethics. Additional module options were always part of the design of the course to enable students to specialise and select the modules of their choice from the options available, and to enable others from outside the MSt Programme to join courses as part of their professional or personal development.

Student Successes: Fulbright Scholarship and Publication

Our early student successes included one of our students being offered a prestigious Fulbright Scholarship to spend six months in Georgetown, US. Another student has published work, building on his MSt assignment, in *The CRISPR Journal*. Student Lizzy Thomas spent her summer as an intern in Kyoto, working with the Uehiro Research Division for iPS Cell Ethics, where she co-authored a paper with several members of the Centre led by former Oxford Uehiro St Cross Scholar, Dr Tsutomu Sawai.



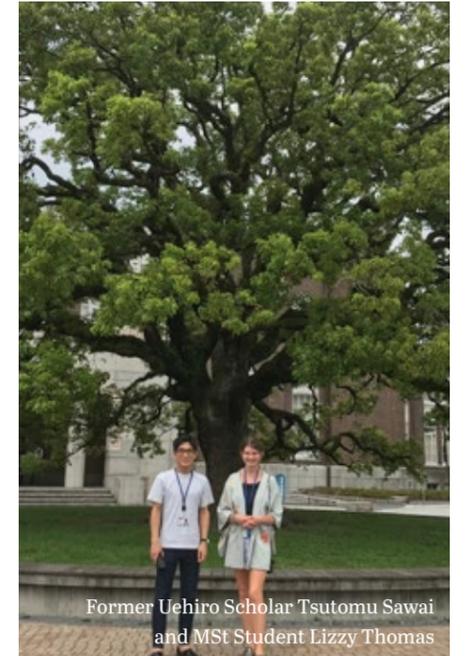
MSt Student Lizzy Thomas on her Summer internship at the Uehiro Research Division for iPS Cell Ethics Center

The Promise of CRISPR for Human Germline Editing and the Perils of “Playing God”

Larry G. Locke

In the midst of the media and professional exuberance regarding the potential benefits of CRISPR technology, voices of criticism and caution have also arisen. One of the thorniest such cautions has been the common objection that CRISPR allows bioscientists to “play God,” particularly when it comes to potentially editing the human germline. Many in the biotechnology field are unsure how to address this concern. What does it mean, particularly for bioscientists who may not have any rational or rhetorical categories for God? In this article, I explore possible meanings of “playing God” and the arguments for how those meanings might be applied in the utilization of CRISPR technology for human germline editing. I then test the validity of those arguments and explore potential counterarguments. Finally, I discuss how members of the bioscience community might respond to the objection of “playing God” and contribute to that dialogue in ways that could impact the future of CRISPR development and applications.

Excerpt from *The Promise of CRISPR for Human Germline Editing and the Perils of “Playing God”*, by current MSt Student Larry Locke



Former Uehiro Scholar Tsutomu Sawai and MSt Student Lizzy Thomas

Teaching

The Oxford Uehiro Centre for Practical Ethics is based around a training model. Our students come from around the world, and may return following their studies, or in some cases may go on, like Thomas Douglas, and Dominic Wilkinson, to become leaders in the field within the Centre.

"One of the great privileges in my career has been to work with so many talented young people. When I created the Centre I hoped that it would become a magnet to bring these people together. Their energy, enthusiasm and talent gives me great hope for the future"

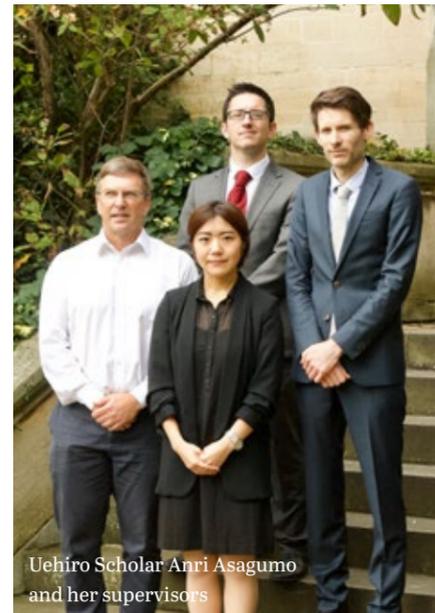
- Julian Savulescu

Oxford Uehiro St Cross Scholarship

We were delighted that Anri Asagumo has stayed with us for an additional year as Oxford Uehiro St Cross Scholar, working on resource allocation, autonomy of incompetent individuals, and end-of-life decisions.

Anri has been a regular attendee at our new Methods and Work in Progress Seminar in Practical and Medical Ethics, which complements our graduate discussion group with a taught class element to introduce students to key concepts and methods alongside discussion of their own work. She has also joined classes for graduate students led by our colleagues at Ethox, and the range of the Centre's events and teaching activities, including the first MSt modules.

She is supervised by Director of Research, Dr Thomas Douglas and Parfit Radcliffe Richards Fellow, Jonathan Pugh, who lead the visiting scholar programme.



Uehiro Scholar Anri Asagumo and her supervisors

Graduate Teaching

The Centre has continued to run our graduate series, including our 'Methods in and Work in Progress Seminar in Practical and Medical Ethics' for graduate students from across the University to develop skills in practical ethics.

The Centre also contributes to the Faculty of Philosophy's BPhil course, running a module in Practical Ethics, currently led by Dr Rebecca Brown. A number of Centre members also contribute lectures and tutorials to the undergraduate module in Practical Ethics led by Distinguished Research Fellow and former Uehiro Lecturer Professor Jeff McMahan.

In the broader University, the Centre contributes to ethics education at the Blavatnik School of Government, training future policymakers in practical

ethics through a term-long module, Practical Ethics for Policymakers, currently led by Professor Julian Savulescu and Dr Katrien Devolder.

The Centre's staff supervise a group of 6 DPhil students two of whom are Wellcome Trust funded, and one Rhodes Scholar. DPhil students join the Centre as full members and several have already contributed to the life of the University through providing high-school students' taster academic sessions through Hertford College and St Catherine's College, aimed at introducing them to argument in philosophy, and ethical questions surrounding human enhancement, as well as participating teaching and research seminars.

Current DPhil Students

Daniel D'Hotman Supervisors: Julian Savulescu, Dominic Wilkinson

Emma Dore Horgan Supervisor: Thomas Douglas

Tess Johnson Supervisors: Alberto Giubilini, Julian Savulescu

Abhishek Mishra Supervisor: Julian Savulescu

Gary O'Brien Supervisor: Guy Kahane

Tena Thau Supervisors: Julian Savulescu and Thomas Douglas

6th Annual Oxford Uehiro Prize in Practical Ethics

In an Oxford Uehiro Centre first, the 6th Annual Oxford Uehiro Prize in Practical Ethics was held as a Zoom webinar event, as it had been scheduled for just three days after the University physically closed due to Coronavirus restrictions. The finalists in each category presented their ideas to an online audience and responded to a short Q&A as the final round in the competition. We were pleased that around 35 people joined the audience online to hear the students present their work. The judges, Julian Savulescu, and OUC hosted researchers Katrien Devolder, and Hazem Zohny, conferred via WhatsApp to preserve the secrecy of their deliberations before returning to the webinar to announce the results. We would like to thank the entrants and judges for their flexibility.

Undergraduate Category

Winner: Eric Sheng *"Why is virtual wrongdoing morally disquieting, insofar as it is?"*

Runner Up: Toby S. Lowther *"Can science ethically make use of data which was gathered by unethical means?"*

Graduate Category

Winner: Maya Krishnan *"Can it be wrong for victims to report crimes?"*

Runner Up: Matthew John Minehan: *"Post-Sally and the minimally conscious mollusc"*

Honourable Mentions:

Angelo Ryu *"What, if anything, is wrong about algorithmic "administration?"* (Undergraduate)

Brian Wong *"An account of attitudinal duties towards injustice"* (Graduate)

Tess Johnson *"Enhancing the Critique: What's wrong with the collectivist critique and what can the relational approach contribute?"* (Graduate)

Tena Thau *"Effective Altruism and Intersectional Feminism"* (Graduate)

BMedSc Elective in Medical Ethics

The Centre welcomed five new BMedSc students to Oxford in January for our annual BMedSc ethics elective with Monash University medical students. Unfortunately, they have been recalled to Monash University due to the COVID-19 pandemic, but continue to engage with their studies remotely, and will have their first assessment over Zoom in May.

Several of our BMedSc elective students have returned to the Centre, with two former students now students on our MSt in Practical Ethics, and another currently a DPhil student in AI Ethics supervised by Julian Savulescu and Dominic Wilkinson.

Many of our BMedSc students have published work arising from their thesis, including two this year that were selected as 'target' or 'feature' articles, chosen because they present a novel argument that the editors would like to open for a general discussion in the field. We are currently collating the BMedSc student publications into a book published by the Centre to display the research this programme has produced.

Summer School

OUC researchers supported continuing development and lifelong learning by leading a series of summer schools enabling professionals and others to come to Oxford for an intensive period of study. This year OUC hosted researcher Dr Doug McConnell led the *Oxford Summer School and International Conference in Philosophy and Psychiatry*, bringing leading scholars Louis Sass, Shaun Gallagher, Gwen Adshead and Thomas Fuchs to the University for a two day Summer School in mid-July.

Dr Doug McConnell and OUC researcher Dr MacKenzie Graham also led a Summer School '*Science, Ethics and Society*' in partnership with Duke University over six weeks in July.

Julian Savulescu, and Oxford collaborators Professor Mark Harrison, Dr Mikey Dunn, and Anne-Marie Nussberger taught the annual Medipeace Summer School in Seoul, teaching high school students medical humanities.



Medipeace Summer School

The Promise of CRISPR for Human Germline Editing and the Perils of “Playing God”

Dr Jonathan Pugh Engages with High School Children Supported by the University's OxPlore team

This excerpt is from a 'Personal Identity' topic.

Are you chatty, friendly, quiet or funny? Do you have a talent for football or maybe art or singing? Whatever you're like, were you born like this or are there are other factors to consider?

"It's not as if there is one particular gene for intelligence or a single gene for being friendly, it's much more complicated than that," explains Dr Jonathan Pugh.

He says that there are certainly aspects of our character which have a significant genetic basis (i.e. things that we are born with). But exactly what aspects, and to what extent genetic factors determine them, is actively being researched. This research hopes to give us a better understanding of how we turn out the way we do.

Genes and environment

It's sometimes suggested that our genes are the only thing that influences our characteristics – an idea called genetic determinism. Dr Pugh thinks this is perhaps a bit too simple.

"The closest to the truth that genetic determinism gets is when you talk about diseases which are based on a single gene going wrong, and of course some of those diseases can be very serious and have quite a devastating effect." He explains that: "...in these cases, if you're suffering from a serious single-gene disease, this is likely to have huge implications for your life and the way in which you live."

However, he is clear that it isn't just our genes that make us the people we are -- our environment and what goes on around us also have an impact.

"Even if we do have the right sort of genetic combination associated with a particular characteristic, environmental influences will also determine the way in which we develop that characteristic," he says. For example, we may have a certain set of genes that makes us more likely to become aggressive. However, we may only find this out and act upon this if we have particular triggers in our environment. This could include confrontational situations with family and friends, an inability to get a good night's sleep at home and so forth.

"So I don't think that there is a simple genetic basis for personality. Our genes certainly matter, but they're not the only thing that matters," explains Dr Pugh.

Dr Pugh also points out that further examples to illustrate some of the philosophical ideas about identity exist in books and on television.

"Ebenezer Scrooge is a very interesting character," he says, referring to the main character in Charles Dickens' festive novel, 'A Christmas Carol'. Scrooge is famously visited by three ghosts and decides to change his money-grabbing ways, start embracing Christmas and be a more open, loving person. "He's someone who does undergo a quite radical change but we still feel that he is ultimately the same person."

Public Engagement

69,410

read our Aeon articles
2019-20

1,362,798

read our Conversation articles
2019-20

472,000

read blog articles this year

OVER 1.43 MILLION

read our partnered Aeon and
Conversation Articles

OVER 1.9 MILLION

read our articles on any
platform this year

5 of the 10 top most-read Oxford
Conversation authors were
Practical Ethics in the News
authors (out of 660 authors).

3 of the top 10 most-read Oxford
Conversation authors were OUC staff
(Wilkinson, Savulescu, and Giubilini).

Dominic Wilkinson is the University's
most read Conversation author and
has the highest-read single article

There have been over 2.3 million reads
of our Conversation articles to date.

8,000

reads of The Journal of Practical
Ethics April 2019-20

28,000

reads of The Journal of Practical
Ethics to date

6,855

viewed our YouTube
videos posted
this year

156,618

views of all videos
on our YouTube
channel to date.

2.5k

subscribers

12

videos posted
this year

Media appearances April 2019-20

113

Total TV
Appearances

24

TV

22

Radio and
Podcasts

18

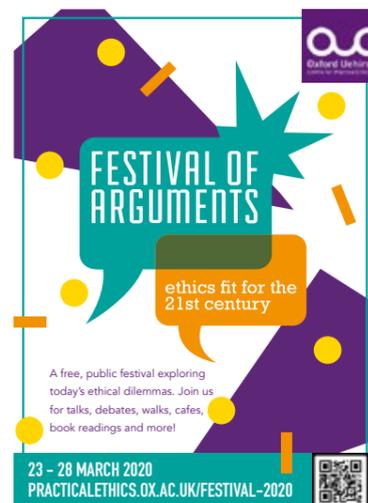
Opinion Pieces /
Feature Articles

49

Other, quotes
in print / online
media

"The resources located at Practical Ethics website are really thought provoking, provocative and insightful... the Uehiro Centre and Practical Ethics are must-go sites for me. Thank you so much!"

- User feedback received this year



In line with our Education mission, the Centre's current vision is to expand and professionalise its public engagement activities and tools.

The Centre was delighted to welcome a public engagement specialist, Liz Sanders, who is working with our research staff to develop a strategy and programme of public engagement. This year, we had planned to launch our Festival of Arguments, featuring all of our staff and many of our students in a range of public engagement activities for children and adults, and the launch of our book, *Ethics and the Contemporary World* which features a number of Centre contributors. Unfortunately it fell during the Coronavirus crisis, and therefore we have had to postpone the Festival and almost all the related activities for the



Becky Brown "Should we be Medical Sceptics?"

foreseeable future. However, in the course of the planning, partnerships were formed with a number of groups across Oxford that we hope will provide fruitful collaborations in due course. In the meantime, we have continued with our online activities.

Philosobot: A Chatbot in Practical Ethics

In line with the Centre's outreach mission, OUC hosted researcher Hazem Zohny has developed a chatbot that can walk users through various topics in practical ethics, as well as inform them about the Centre, its projects and publications. Called 'Philosobot', it is currently still in a trial phase, though is accessible to the public through Facebook. Eventually, we aim to

build a constantly growing, interactive encyclopaedia of practical ethics that engages and educates its users, as well as advertises events organised by the Centre.



Practical Ethics YouTube Channel

OUC hosted researcher Dr Katrien Devolder runs our YouTube channel, Practical Ethics, with a sub-series 'Thinking Out Loud' focusing presently on pandemic ethics.

Philosophy 247: Podcasts

OUC Research Consultant and BBC producer David Edmonds runs a podcast series 'Philosophy 247' featuring interviews with philosophers worldwide, and recently including a series on responsibility based on OUC researchers. The series formed the basis of our Schools competition materials, and will be useful again when we are able to relaunch the event.

Journal of Practical Ethics

The *Journal of Practical Ethics* is our in-depth public engagement offering, giving readers the opportunity to spend time reading an in-depth and detailed, yet accessible approach to an issue of practical importance in moral or political philosophy. Whilst it inevitably has fewer readers than our less time-intensive offerings, it offers readers an opportunity to investigate beyond the short analysis a blog, podcast or short video can offer. Our aim is to offer the public the opportunity to develop their interest to the fullest extent.

Practical Ethics in the News

The blog continues to underpin our public engagement efforts, edited by Brian D. Earp. The blog's partnerships with Aeon and The Conversation have continued to be fruitful, leading to over 1.4 million reads of Centre-published material this year.

Other highlights of the blog this year include articles reprinted in the journal *Think*, translated into Spanish and Arabic, and reprinted for use in an A-Level examination practice paper. It also continues to be a source for journalists to find expertise relevant to current stories.

Schools

The Centre is moving to engage with schools audiences, and although our planned schools debate had to be

postponed due to Coronavirus, we have built a valuable network of schools contacts and expertise for future events.

A number of our staff and students have volunteered their time for Access to University programmes, and Julian Savulescu engaged schools across the State of Victoria in his second keynote address at their annual conference for students and teachers.

National and International Media

The Centre maintains a strong international media presence with widespread TV, Radio, and in-depth print coverage as well as a range of quotes. Selected highlights include Professor Neil Levy's in-depth appearance on a BBC documentary on free will, and appearances by Julian Savulescu, and Dominic Wilkinson both appearing on a range on UK (Sky, BBC), French, Russian, Australian, and Qatari national television news, as well as radio news and in-depth programmes such as the BBC Radio show *The Moral Maze* which devotes an hour of national broadcasting time to an exploration of a current ethical issue in an adversarial setting.

Julian Savulescu and Brian D. Earp's monograph on the enhancement of relationships was featured in-depth in major outlets, including the *New Scientist* and *The Atlantic*.

The Centre's researchers engaged with all of the major UK newspapers, discussing ethical issues with *The Guardian*, *Times*, *Telegraph*, *Daily Mail*, *Mirror* and *Sun* to reach the broadest spread of the population.

Engagement with Local Activities

Parfit Radcliffe Richards Research Fellow, Jonathan Pugh, contributed to OxPlore's digital public engagement drive aimed at 11-18 year olds, providing a response to their question "What Makes Us Who We Are?" discussing how our genes and environment interact, and other factors that contribute to personal identity in a series of short videos and information presented in an engaging format.

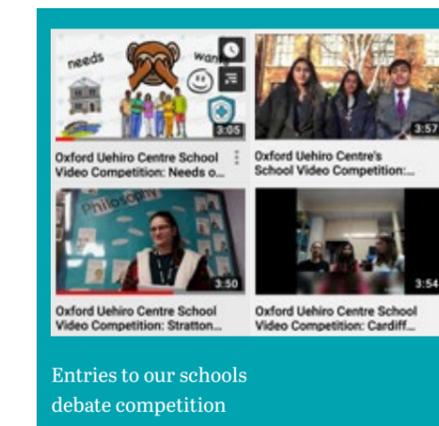
OUC hosted researcher Rebecca Brown presented for local group 'Oxford Sceptics in the Pub' on the topic "Should we be Medical Sceptics?". This is a series of public events on various topics, often science-related. It was attended by around 40 people who were very engaged and asked probing questions, including a number of followup emails from people who attended

Katrien Devolder and Julian Savulescu took the Uehiro Centre's public engagement international with an event, 'In Conversation with Julian Savulescu: On why we need to enhance our genes'. This public engagement event was organized by an influential Flemish non-profit organization called 'The Makeable Human', which aims to (i) inform a wider audience about the possibilities

and risks of medical technologies that can improve our health and quality of life, (ii) stimulate public debate and (iii) encourage well-considered policies governing these technologies. Katrien Devolder interviewed Julian about the ethics of genetic selection and human enhancement for an audience of around 300 people. We received much positive feedback on the interview.



Katrien Devolder interviews Julian Savulescu at Belgium 'In Conversation with Interview'



Entries to our schools debate competition

Selected media outlets this year

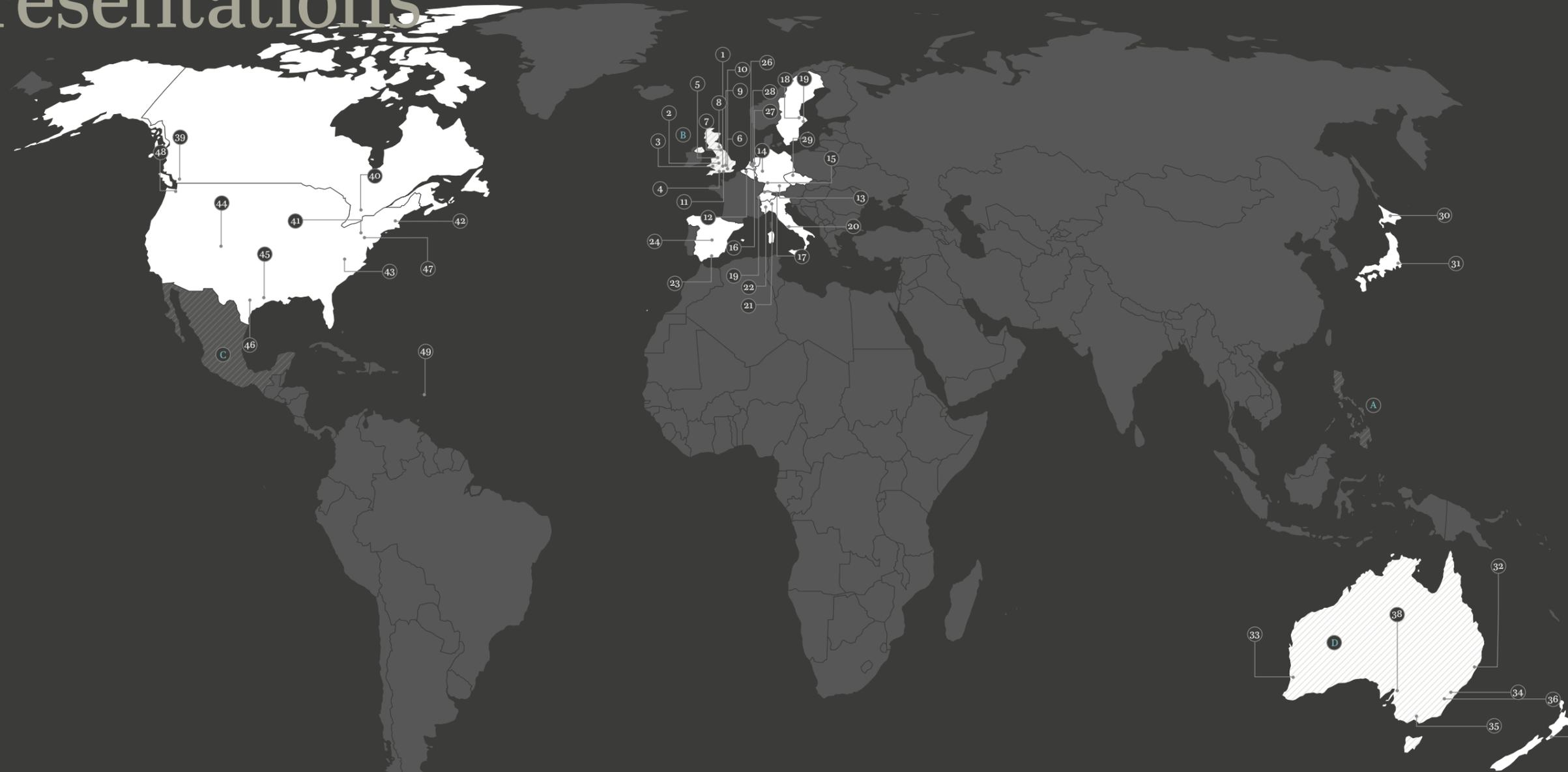


Our work has been translated into the following languages to date:

(Uehiro-funded Staff)



Presentations



UK

1. Oxford, UK (30)
2. Birmingham, UK (1)
3. Cardiff, UK (1)
4. Dorset, UK (1)
5. Liverpool, UK (2)
6. London, UK (8)
7. Middlesbrough, UK (1)
8. Newcastle, UK (1)
9. Reading, UK (2)
10. Richmond, UK (1)
11. Southampton, UK (1)

Europe

12. Ghent, Belgium (2)
13. Munich, Germany (1)
14. Bochum, Germany (1)
15. Karlsruhe, Germany (1)
16. Switzerland: Geneva, Switzerland (1)
17. Basel, Switzerland
18. Uppsala, Sweden (1)
19. Stockholm, Sweden (1)
20. Rome, Italy (1)
21. Milan, Italy (2)
22. Turin, Italy (1)
23. Granada, Spain (1)
24. Madrid, Spain (2)
25. Maastricht, Netherlands(1)
26. Utrecht, Netherlands (1)
27. Amsterdam, Netherlands (1)
28. Wageningen, Netherlands (1)
29. Prague, Czech Republic (1)

Asia

30. Tokyo, Japan (1)
31. Hokkaido, Japan (1)

Australasia

32. Brisbane, Australia (4)
33. Perth, Australia (1)
34. Sydney, Australia (1)
35. Melbourne, Australia (11)
36. Canberra, Australia (1)
37. Adelaide, Australia (1)
38. Wellington, New Zealand (1)

US, Canada and South America

39. Vancouver, Canada (1)
40. Toronto, Canada via Skype(1)
41. Bethesda, USA (1)
42. Cambridge Massachusetts, USA (1)
43. Duke, USA (1)
44. Denver, USA (1),
45. Houston, USA (1),
46. San Antonio, USA (2),
47. Washington DC, USA (1),
48. Seattle, USA (1)
49. Barbados, West Indies (1)

Direct Policy Input

- A. Philippines
- B. UK
- C. Mexico
- D. Australia

Service/Committees:

Learned Societies and Journals

Editor-in-Chief, *Neuroethics* (Hannah Maslen)

Editor-in-Chief, *Journal of Practical Ethics* (Thomas Douglas)

Subject Editor (Applied Ethics) *Routledge Encyclopedia of Ethics* (online). (Katrien Devolder)

Peer-reviewer of CSIRO’s AI Ethics report 2019 (Julian Savulescu)

Member of *British Medical Association Medical Ethics Committee*. (Dominic Wilkinson)

Senior Advisory Editor, *Journal of Practical Ethics*. (Roger Crisp, Julian Savulescu)

Associate Editor, *Journal of Practical Ethics*. (Rebecca Brown, Katrien Devolder, Jonathan Pugh, Guy Kahane, Dominic Wilkinson)

Member, Clinical Advisory Board, *Journal of Medical Ethics*. (Dominic Wilkinson)

Social Media Editor, *Journal of Medical Ethics*. (Hazem Zohny)

Board Member, *Journal of Medical Ethics*. (Julian Savulescu)

Member of Editorial Board *Ethics* (Roger Crisp)

Member of Editorial Board, Conatus: *Journal of Medical Ethics* (Julian Savulescu)

Member of Editorial Board, *Journal of Posthuman Studies: Philosophy, Technology, Media* (Julian Savulescu)

Member of Editorial Board, *American Journal of Bioethics* (Julian Savulescu)

Member of International Editorial Advisory Board, *Iris: European Journal of Philosophy and Public Debate* (Roger Crisp)

Member of Advisory Board *International Journal of Well-Being* (Roger Crisp)

Special Interest Groups and Working Groups:

President of the *Australasian Association of Philosophy*. (Neil Levy)

Medical Ethics Expert Group, Infected Blood Inquiry led by Sir Brian Langstaff, UK (Julian Savulescu)

Co-Chair of working group commissioned by the Australian Chief Scientist to produce a report on ‘The Effective and Ethical Development of AI’. (Neil Levy)

Member of *International Neuroethics Society Programme Committee*. (Hannah Maslen)

Committee member, working towards development of a GCSE philosophy course, and an independent A level philosophy course. (David Edmonds)

Commissioner on the Vatican-Lancet Mario Negri Commission on the Value of Life (Dominic Wilkinson)

Board member *Global Applied Ethics Institute* (Julian Savulescu)

Elected Member, Executive Committee, *Society for Applied Philosophy* (Thomas Douglas)

Supporting Research Programmes

Member, Arts and Humanities Research Council Peer Review. (Thomas Douglas)

University

Humanities division representative, Central University Research Ethics Committee. (Guy Kahane)

Director of Graduate Studies, Faculty of Philosophy, University of Oxford. (Roger Crisp)

Member, Committee reviewing donations and research funding, University of Oxford. (Thomas Douglas)

Membership of Finance and Management Committee, Oxford Uehiro Centre for Practical Ethics, University of Oxford (Guy Kahane and Roger Crisp (chair))

Official Fellow, Parks College. (Katrien Devolder)

Culture

Philosophy Consultant, ‘Ferryhill Philosophers’, BBC Radio 4. (David Edmonds)

Ethics Consultant, ‘Life Ever After’, Audible. (Thomas Douglas)

Non-Stipendiary Research Associate, Wadham College, University of Oxford

(Rebecca Brown)

Healthcare

Member, Victorian COVID-19 Cancer Taskforce (Julian Savulescu)

Citation and consultation on ‘Bioethics briefing note: disagreements in the care of critically ill children.’ (Julian Savulescu)

Team

Director

Professor Julian Savulescu

Deputy Director

Dr Hannah Maslen (in post until Feb 2020)

Director of Studies

Professor Guy Kahane

Director of Medical Ethics

Professor Dominic Wilkinson

Director of Research and Development

Dr Thomas Douglas (0.1 FTE, partly externally funded)

Chair of the Management Committee

Professor Roger Crisp

Advisory Support and Consultants

Emeritus Professor Tony Hope

Emeritus Professor Janet Radcliffe Richards

Professor Ingmar Persson

Dr David Edmonds

Mr Brian D. Earp (Practical Ethics in the News)

Funded Research Fellows

Dr Jonathan Pugh (in post January 2020, previously externally funded)

Dr Mackenzie Graham (until November 2019 0.5 FTE, partly externally funded)

Dr Hannah Maslen (from Mar 2020, at 0.05 FTE)

Dr César Palacios-González (0.5 FTE, partly funded through MST)

Dr Adam Shriver (0.5FTE, partly externally funded)

Dr Carissa Véliz (0.5FTE, partly externally funded)

Hosted Research Fellows

Dr Rebecca Brown

Dr Stephen Clarke (until June 2019)

Dr Benjamin Davies

Dr Gabriel De Marco

Dr Katrien Devolder

Dr Lisa Forsberg

Dr Alberto Giubilini

Professor Neil Levy

Dr Douglas McConnell

Professor Seumas Miller

Dr Stephen Rainey

Dr Michael Robilliard

Dr Hazem Zohny

Administration

Rachel Gaminiratne (0.6 FTE)

Liz Sanders

Deborah Sheehan (0.8 FTE)

Miriam Wood

Rocci Wilkinson (0.4 FTE)

