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Fellow at Harvard University and Junior Fellow at the University of Cambridge with main research interests in medical ethics, neurophilosophy, and artificial intelligence. B.Phil. from the University of Oxford and Ph.D. from St Andrews. Teaching in ethics, metaphysics, philosophy of mind, political philosophy, and medical ethics.

EMPLOYMENT

**HARVARD
UNIVERSITY**
from 09/2024

Fellow-in-Residence

Faculty of Arts and Sciences | Safra Center for Ethics

**HARVARD
UNIVERSITY**
09/2023 – present

Technology and Human Rights Fellow

John F. Kennedy School of Government | Carr Center for Human Rights Policy

**UNIVERSITY OF
CAMBRIDGE**
04/2021 – present

Stipendiary Junior Research Fellow

Churchill College | Faculty of Philosophy | Department of History and Philosophy of Science

**TECHNICAL
UNIVERSITY OF
MUNICH**
04/2020 – 03/2021

Research Associate

TUM School of Medicine and Health | Institute of History and Ethics in Medicine Project [METHAD](#) (with the Department of Electrical and Computer Engineering)

**UNIVERSITY OF
ST ANDREWS**
10/2016 – 09/2020

Ph.D. Philosophy

Department of Philosophy (St Andrews) |
Clinic for General Psychiatry (Heidelberg)
Thesis: *Brain Death: What We Are and When We Die*

+

Supervisors:

**UNIVERSITY OF
HEIDELBERG**
10/2017 – 07/2018

Prof Katherine Hawley, FBA, FRSE
Prof Michael Wheeler
Prof Thomas Fuchs, M.D.

**UNIVERSITY OF
OXFORD**
10/2014 – 06/2016

B.Phil. Philosophy

Balliol College | Faculty of Philosophy
Supervisors: Prof Jeff McMahan & Prof Anita Avramides

**UNIVERSITY OF
GÖTTINGEN**
10/2010 – 09/2013

B.A. Philosophy and Political Science

Department of Philosophy | Department of Political Science
Supervisor: Prof Christian Beyer

from 09/2024

FELLOWSHIPS, SCHOLARSHIPS & PRIZES

Harvard University | Faculty of Arts and Sciences | Edmond & Lily Safra Center for Ethics

Fellowship-in-Residence

- 09/2023 – present **Harvard University | John F. Kennedy School of Government | Carr Center for Human Rights Policy**
Technology and Human Rights Fellowship
- 04/2021 – present **University of Cambridge | Churchill College**
Stipendiary Junior Research Fellowship
- 04/2022 **Jagiellonian University | Interdisciplinary Centre for Ethics**
Visiting Fellowship
- 02/2019 **St Leonard’s Doctoral and Postgraduate College**
Research Mobility Scholarship
- 01/2019 **Philosophy Departments of the University of St Andrews and the University of Stirling**
Ph.D. Teaching Prize (jointly)
- 05/2017 – 03/2020 **German Academic Scholarship Foundation**
Ph.D. Scholarship
- 10/2014 – 06/2016 **German Academic Scholarship Foundation**
Study-Abroad Scholarship
- 01/2013 – 06/2016 **German Academic Scholarship Foundation**
B.A. and M.A. Scholarship
- 11/2012 **State Government of Lower Saxony**
Lower Saxony Scholarship
- 10/2011 – 09/2012 **Federal Ministry of Research and Education**
Germany Scholarship
- 10/2004 – 09/2007 **State Government of Schleswig-Holstein**
Promotion Scheme for Talented Pupils

PUBLICATIONS

published

Meier, L. J. (2024): The Dataset Problem of Algorithms for the Prediction of Patient Preferences. *The American Journal of Bioethics*.

 [forthcoming]

Meier, L. J. (2024): Medical and Clinical Ethics of AI. In: *A Companion to Applied Philosophy of AI*, edited by Martin Hähnel and Regina Müller. West Sussex: Wiley Blackwell.

 [forthcoming]

Meier, L. J. (2023): ChatGPT’s Responses to Dilemmas in Medical Ethics: The Devil Is in the Details. *The American Journal of Bioethics* 23 (10): 63-65.

 [10.1080/15265161.2023.2250290](https://doi.org/10.1080/15265161.2023.2250290) | PMID: [37812097](https://pubmed.ncbi.nlm.nih.gov/37812097/)

Meier, L. J. (2023): Memories without Survival: Personal Identity and the Ascending Reticular Activating System. *The Journal of Medicine and Philosophy* 48 (5): 478-491.

 [10.1093/jmp/jhad028](https://doi.org/10.1093/jmp/jhad028) | PMID: [37314862](https://pubmed.ncbi.nlm.nih.gov/37314862/)

Meier, L. J. (2023): Changes in Personality, Mood, and Behavior Following Deep Brain Stimulation: No Progress without Concepts. *AJOB Neuroscience* 14 (3): 312-314.

 [10.1080/21507740.2023.2243883](https://doi.org/10.1080/21507740.2023.2243883) | PMID: [37682684](https://pubmed.ncbi.nlm.nih.gov/37682684/)

Knochel, K.; Schmolke, E.-M.; Meier, L. J.; Buyx, A. (2023): Translating Theories of Justice into a Practice Model for Triage of Scarce Intensive-Care Resources during a Pandemic. *Bioethics* 38 (3): 223-232.

[doi](https://doi.org/10.1111/bioe.13198) 10.1111/bioe.13198 | PMID: 37382040

Meier, L. J.; Hein, A.; Diepold, K.; Buyx, A. (2022): Algorithms for Ethical Decision-Making in the Clinic: A Proof of Concept. *The American Journal of Bioethics* 22 (7): 4-20.

[doi](https://doi.org/10.1080/15265161.2022.2040647) 10.1080/15265161.2022.2040647 | PMID: 35293841

Hein, A.; Meier, L. J.; Buyx, A.; Diepold, K. (2022): A Fuzzy-Cognitive-Maps Approach to Decision-Making in Medical Ethics. *2022 IEEE International Conference on Fuzzy Systems (FUZZ-IEEE)*: 1-8.

[doi](https://doi.org/10.1109/FUZZ-IEEE55066.2022.9882615) 10.1109/FUZZ-IEEE55066.2022.9882615

Meier, L. J.; Hein, A.; Diepold, K.; Buyx, A. (2022): Clinical Ethics – to Compute, or Not to Compute? *The American Journal of Bioethics* 22 (12): W1-W4.

[doi](https://doi.org/10.1080/15265161.2022.2127970) 10.1080/15265161.2022.2127970 | PMID: 36205553

Meier, L. J. (2022): Systemising Triage: COVID-19 Guidelines and Their Underlying Theories of Distributive Justice. *Medicine, Health Care and Philosophy* 25 (4): 703-714.

[doi](https://doi.org/10.1007/s11019-022-10101-3) 10.1007/s11019-022-10101-3 | PMID: 35796935

Meier, L. J. (2022): Can Thought Experiments Solve Problems of Personal Identity? *Synthese* 200 (221): 1-23.

[doi](https://doi.org/10.1007/s11229-022-03637-7) 10.1007/s11229-022-03637-7

Meier, L. J. (2022): The Demise of Brain Death. *The British Journal for the Philosophy of Science* 73 (2): 487-508.

[doi](https://doi.org/10.1093/bjps/axz045) 10.1093/bjps/axz045

Knochel, K.; Adaktylos-Surber, K.; Schmolke, E.-M.; Meier, L. J.; Kuehlmeier, K.; Ulm, K.; Buyx, A.; Schneider, G.; Heim, M. (2022): Preparing for the Worst-Case Scenario in a Pandemic: Intensivists Simulate Prioritization and Triage of Scarce ICU Resources. *Critical Care Medicine* 50 (12): 1714-1724.

[doi](https://doi.org/10.1097/ccm.0000000000005684) 10.1097/ccm.0000000000005684 | PMID: 36222541

Meier, L. J. (2020): *Brain Death: What We Are and When We Die*. St Andrews: University of St Andrews.

[doi](https://doi.org/10.17630/sta/17) 10.17630/sta/17

Meier, L. J. (2020): Are the Irreversibly Comatose Still Here? The Destruction of Brains and the Persistence of Persons. *Journal of Medical Ethics* 46 (2): 99-103.

[doi](https://doi.org/10.1136/medethics-2019-105618) 10.1136/medethics-2019-105618 | PMID: 31666298

Meier, L. J. (2019): What Matters in the Mirror of Time: Why Lucretius' Symmetry Argument Fails. *Australasian Journal of Philosophy* 97 (4): 651-660.

[doi](https://doi.org/10.1080/00048402.2018.1540015) 10.1080/00048402.2018.1540015

Meier, L. J. (2014): 'Nein ich will selber schreiben.': Die Funktion der Briefe in Lenz' 'Soldaten'. *Lenz-Jahrbuch: Literatur – Kultur – Medien 1750-1800* (20): 67-78.

ISBN: 978-3-86110-561-9

REFEREEING FOR JOURNALS

AI & Society; Analytic Philosophy; Annals of the Academy of Medicine Singapore; Australasian Journal of Philosophy; Automotive Innovation; Bioethics; BMC Medical Education; BMC Medical Ethics; Developing World Bioethics; Erkenntnis; Ethik in der Medizin; International Journal of Human-Computer Interaction; Journal of Bioethical Inquiry; Journal of Intensive Care Medicine; Journal of Medical Ethics; Journal of the American Philosophical Association; Medicine, Health Care and Philosophy; Moral Philosophy and Politics; Philosophers' Imprint; Philosophia; Philosophical Studies; Synthese; The Journal of Value Inquiry; Zeitschrift für Ethik und Moralphilosophie.

PRESENTATIONS

- TURIN**
Italy
04/2024
CENTA | Inter-University Centre Dubrovnik | Herbert Simon Society | St Hilda's College Oxford
The Behavioural and Ethical Consequences of Large Language Models Conference
'Moral Dilemmas: Large Language Models vs Fuzzy Cognitive Maps' (invited)
- OXFORD**
UK
03/2024
University of Oxford | Oxford Uehiro Centre for Practical Ethics
Oxford Medical AI Workshop: Predicting Patient Preferences
'Patient Preferences in Automated Decision-Making' (invited)
- STOCKHOLM**
Sweden
11/2023
Karolinska Institute | Department of Clinical Neuroscience
Psychiatric Disorders Research Group
'Calculating Ethics?' (invited)
- OXFORD**
UK
10/2023
Oxford School of Psychiatry
Registrar Teaching Day
'Decoding the Brain' (invited)
- YORK**
UK
10/2023
University of York | British Postgraduate Philosophy Association
BPPA Annual Conference
'COVID Triage: Uncovering the Ethical Principles behind the Criteria' (invited keynote)
- LONDON**
UK
06/2023
Imperial College London | King's College London | London School of Economics and Political Science | University College London
21st Academic Practice and Technology Conference
'AI for Teaching Medical Ethics'
- OXFORD**
UK
06/2023
Oxford-Johns Hopkins Global Infectious Disease Ethics Collaborative | Global Health Bioethics Network | University of Oxford Pandemic Sciences Institute
Oxford Global Health & Bioethics International Conference
'Ensuring Distributive Justice in a Pandemic' (poster presentation)
- LONDON**
UK
06/2023
London School of Economics and Political Science | Department of Media and Communications
20th Anniversary Conference: Media Futures
'Starlink over Ukraine: The Janus Face of Technology Philanthropy'
- EDINBURGH**
UK
06/2023
University of Edinburgh | Institute of Medical Ethics | Postgraduate Student Committee
Postgraduate Bioethics Conference: Futures of Bioethics
Early-Career Researcher's Panel (invited panelist)

BOLOGNA Italy 06/2023	University of Bologna Department of Biomedical and Neuromotor Sciences Department of Philosophy and Communication Studies Research Center for the Philosophy of Health and Disease 10th Philosophy of Medicine Roundtable <i>'Modelling Complex Problems in the Philosophy of Medicine'</i>
STOCKHOLM Sweden 06/2023	Karolinska Institute Department of Learning, Informatics, Management and Ethics (LIME) Karolinska Institute Medical Ethics Conference <i>'Outsourcing Medical Ethics to AI'</i>
CHICAGO US 05/2023	Illinois Institute of Technology International Society for Ethics and Information Technology Center for Cyber Security and Forensics Education International Conference on Computer Ethics: Human-AI Interaction and the Future (CEPE) <i>'Building an Algorithmic Advisory System for Moral Decision-Making in the Health-Care Sector'</i>
HEIDELBERG Germany 05/2023	Heidelberg University Hospital Institute for Medical Informatics Heidelberg Spring Symposium on Medical Informatics <i>'Medical Informatics Meets Medical Ethics'</i>
CAMBRIDGE UK 04/2023	University of Cambridge School of Clinical Medicine Postgraduate Diploma in Clinical Medicine <i>'Brain-Computer Interfaces – the Future of Medicine?'</i> (invited)
SAN DIEGO US 04/2023	University of San Diego Values Institute Center for Digital Civil Society Ethical Decisions in Technological Societies Conference <i>'Outsourcing Ethical Decisions to AI'</i>
CAMBRIDGE UK 03/2023	University of Cambridge Luminomelia Science and Society Talk Series <i>'Neuralink in Our Society'</i> (invited)
NEW YORK US 01/2023	New York University NYU Grossman School of Medicine International Medical-Ethics Talk Series <i>'Automating Ethical Decision-Making in the Clinic'</i> (invited; with Alena Buyx)
LEUVEN Belgium 12/2022	KU Leuven Institute of Philosophy The Value of Philosophy in Interdisciplinary Research Conference <i>'Philosophical Thinking in Computer Science, Engineering, and Medicine'</i>
BREMEN Germany 11/2022	University of Bremen VUKIM Ethical Theories for AI Conference <i>'Algorithms for Ethical Decision-Making in the Clinic'</i>
DUBLIN Ireland 10/2022	Trinity College Dublin Irish Philosophical Society Philosophy in the Public Space Conference <i>'From the Armchair into the Spotlight'</i>
LONDON UK 10/2022	King's College London YTL Centre for Politics, Philosophy and Law International Resource Group for Global Health Justice Recalibrating Global Justice Philosophy Workshop <i>'Recalibrating Access to Health Care in a Pandemic'</i>
BERLIN Germany 08/2022	German Society for Philosophy of Science Technical University of Berlin 4th International Conference <i>'Thought Experimentation as a Scientific Method'</i>

<p>BASEL Switzerland 07/2022</p>	<p>International Association of Bioethics University of Basel Institute for Biomedical Ethics 16th World Congress of Bioethics <i>'International Principles of Triage in the COVID-19 Pandemic'</i></p>
<p>TÜBINGEN Germany 07/2022</p>	<p>University of Tübingen University of Lorraine Carl Friedrich von Weizsäcker Center for Foundational Research Where AI Ethics Should Go Conference <i>'A New Direction for AI Ethics: Computing Ethics Itself'</i></p>
<p>DURHAM UK 06/2022</p>	<p>Durham University School of Modern Languages and Cultures Technology in Human and Nonhuman Animals Conference <i>'Technological Co-Evolution: Animal Organs in Human Bodies'</i></p>
<p>LUND Sweden 05/2022</p>	<p>Lund University Unit of Medical Ethics Lund Medical Ethics Conference <i>'The Ethics of COVID-19 Triage'</i></p>
<p>CAMBRIDGE UK 04/2022</p>	<p>University of Cambridge School of Clinical Medicine Postgraduate Diploma in Clinical Medicine <i>'Who Gets the Ventilator? Prioritising Patients in Pandemics'</i> (invited)</p>
<p>CRAKOW Poland 04/2022</p>	<p>Jagiellonian University Interdisciplinary Centre for Ethics ERC-Project 'Biouncertainty' <i>'How to Compute Bioethics'</i> (invited)</p>
<p>BUDAPEST Hungary 12/2021</p>	<p>Budapest University of Technology and Economics Faculty of Economic and Social Sciences 3rd Budapest Workshop on Philosophy of Technology <i>'The Ethics of Computing Ethics'</i></p>
<p>OXFORD UK 11/2021</p>	<p>University of Oxford Oxford China Forum On Life 3.0 – Conversations on the Philosophy of Artificial Life Forms <i>'What Is Life?'</i> (invited)</p>
<p>LÜBECK Germany 11/2021</p>	<p>University of Lübeck Ethical Innovation Hub The Virtual Ethical Innovation Lecture <i>'An Algorithm for Ethical Decision-Making in the Clinic'</i> (invited; with Alice Hein)</p>
<p>BONN Germany 11/2021</p>	<p>German Academic Scholarship Foundation Symposium: Times of Crisis – Challenges and Solutions <i>'COVID-19: Whom to Save? A Comparison of the British and the German Approaches to Triage'</i> (invited workshop)</p>
<p>BERLIN Germany 09/2021</p>	<p>German Informatics Society Artificial Intelligence Section 44th German Conference on Artificial Intelligence (KI2021) <i>'Machine Intelligence in Medical Ethics'</i> (with Alice Hein)</p>
<p>NÜRNBERG Germany 06/2021</p>	<p>Evangelische Hochschule Nürnberg <i>'Verteilungsgerechtigkeit in der Pandemie'</i> (invited)</p>
<p>CAMBRIDGE, MA US 06/2021</p>	<p>Harvard University Harvard Medical School Harvard Annual Bioethics Conference: Biotechnology and the Future of Medicine <i>'Xenotransplantation and Tissue Engineering: Ethical Substitutes for Donor Organs?'</i> (poster presentation)</p>

- TRONDHEIM**
Norway
06/2021
Norwegian University of Science and Technology | Programme for Applied Ethics
Ethics of the COVID-19 Pandemic Workshop
'Distributive Justice in Allocating Intensive-Care Resources during the COVID-19 Pandemic'
- MUNICH**
Germany
11/2020
Technical University of Munich | Institute for Ethics in Artificial Intelligence | Global AI Ethics Consortium
Responsible AI Forum Preview
'Creating a Medical Ethical Advisory System' (invited)
- PRAGUE**
Czech Republic
11/2019
UNESCO Chair in Bioethics | Czech Academy of Sciences
End of Life and Euthanasia Conference
'Organ Donation after Brain Death as a Special Case of Euthanasia'
- CAMBRIDGE**
UK
09/2019
University of Cambridge | St John's College
Encounters: The Coincidence of Space, Time, and Subjectivity
'How Space and Time Make Us the Subjects We Are' (poster presentation)
- OXFORD**
UK
09/2019
University of Oxford | British Society for the Philosophy of Religion
13th Death and Immortality Conference
'What Matters in the Mirror of Time'
- OSLO**
Norway
08/2019
University of Oslo Centre for Medical Ethics | European Society for Philosophy of Medicine and Healthcare
33th European Conference on Philosophy of Medicine and Healthcare – Philosophy and Ethics at the Edge of Medicine
'Are Organ Donors Really Dead?'
- INTERLAKEN**
Switzerland
06/2019
University of Arizona Center for Consciousness Studies | Society for Mind-Matter Research | Collegium Helveticum
26th Science of Consciousness Conference
'Consciousness, Mental States, and the Destruction of the Brain'
- CRAKOW**
Poland
02/2019
Jagiellonian University | Institute of Philosophy
6th Culture of Exclusion Conference – The Politics of Exclusion
'Why Nationalists Should Become Patriots'
- LISBON**
Portugal
11/2018
University of Lisbon | Portuguese Society for Environmental Ethics
International Conference on Applied Ethics – Contemporary Ethical Challenges
'Technological Progress ...and Death'
- SALZBURG**
Austria
09/2018
University of Salzburg | Department of Philosophy | Centre for Ethics and Poverty Research
4th Conference on Practical Philosophy
'Personal Identity and the Destruction of the Brain'
- UPPSALA**
Sweden
08/2018
University of Uppsala | International Association for the Philosophy of Death and Dying
3rd Biennial Conference
'Brainstem Death, Cerebral Death, or Whole-Brain Death? Lockean Accounts of Personal Identity and the Ascending Reticular Activating System'
- HEIDELBERG**
Germany
05/2018
Heidelberg University Hospital | Phenomenological Psychopathology and Psychotherapy Section
Philosophy, Psychiatry, and Psychosomatics Colloquium
'Tod des Organismus oder Tod der Person? Medizinische und philosophische Überlegungen zum Hirntod' (invited)

HEIDELBERG
Germany
11/2017

German Academic Scholarship Foundation

Humanities, Natural Sciences, and Social Sciences Ph.D. Symposium
'Was können wir wissen? Dimensionen wissenschaftlicher Forschung' (panel moderator)

SUPERVISING, TEACHING & EXAMINING

**HARVARD
UNIVERSITY**
09/2023 – present

John F. Kennedy School of Government

- Seminar Series *'Brain-Computer Interfaces: The Latest Threat to Human Rights?'*

**UNIVERSITY OF
CAMBRIDGE**
04/2021 – present

- **Churchill College**
supervisor in philosophy
- **Department of History and Philosophy of Science**
assessor for undergraduate and postgraduate work (*MPhil in Health, Medicine, and Society* and *MPhil in History and Philosophy of Science and Medicine*), including dissertations
- **Department of Public Health and Primary Care**
supervisor and assessor in Medical Ethics on the pre-clinical part of Cambridge's Medicine Course
- **Faculty of Philosophy**
supervisor and assessor for postgraduate students (*MPhil in Philosophy*), including dissertations and vivas
- **Christ's College and Churchill College**
admissions interviewer for prospective students
- **Laidlaw Leadership and Research Programme**
supervisor for scholars' research work
- **Leverhulme Centre for the Future of Intelligence**
assessor for postgraduate admissions and postgraduate work (*MPhil in Ethics of AI, Data, and Algorithms* and *MSt in AI Ethics and Society*), including dissertations
- **Pembroke Cambridge International Programme**
supervisor and assessor for students from University of California – Los Angeles (UCLA), University of Pennsylvania, and Yale University
- **Churchill College, Christ's College, Corpus Christi College, Girton College, Gonville and Caius College, Emmanuel College, Homerton College, Hughes Hall, Jesus College, King's College, Lucy Cavendish College, Magdalene College, Murray Edwards College, Newnham College, Pembroke College, Peterhouse, Robinson College, Trinity College, Queens' College, St Catharine's College, St Edmund's College, St John's College, Wolfson College**
undergraduate supervisor

Modules supervised

- Ethics
- Metaphysics
- Philosophy of Mind
- Political Philosophy
- Social and Ethical Context of Health & Illness

**TECHNICAL
UNIVERSITY OF
MUNICH**
04/2020 – present

TUM School of Medicine and Health

PhD co-supervisor for

- Eva-Maria Schmolke: *Ethische Analyse von Leitlinien zur Verteilung knapper intensivmedizinischer Ressourcen während einer Pandemie*
- Konstantin Wagner: *The Ethical Appropriateness of the Current Use and Regulation of Homeopathy in Germany*

**UNIVERSITY OF
ST ANDREWS**
01/2019 – 09/2019

Department of Philosophy

- Honours Prize Seminar Series *'The Metaphysics and Morality of Death'* (co-lecturer)
- Sub-Honours Module *'The Enlightenment'* (tutor & examiner)

PROFESSIONAL MEMBERSHIPS

Alumni der Studienstiftung e. V.; Churchill College Governing Body; DFG-Network Digital Bioethics; GLOCAL Scientific Committee of SOAS University of London; International Association for the Philosophy of Death and Dying; International Association of Bioethics; Irish Philosophical Society; Laidlaw Foundation; Munich Embedded Ethics Lab; Netzwerk Junge Medizinethik; University of Cambridge Regent House.

OTHER QUALIFICATIONS

MUNICH
01/2021

Academy of the Bavarian Press

Science and the Media: How to Bring Scientific Research into the Public

ST ANDREWS
10/2018 – 12/2018

Centre for Academic, Professional & Organisational Development

IT Skills Specialist Programme

ST ANDREWS
10/2016 – 04/2017

Centre for Academic, Professional & Organisational Development | Institute of Leadership & Management

Certificate in Professional Skills

GÖTTINGEN
10/2013 – 09/2014

University of Göttingen

Graecum Certificate

KIEL
04/2010 – 09/2010

University of Kiel

Latinum Certificates (*Großes Latinum & KMK-Latinum*)

COMMUNITY SERVICE

KIEL
07/2009 – 03/2010

Home for the elderly *Haus am Holunderbusch*

Janitor

LANGUAGES

German	(mother tongue)
English	(fluent)
French	(advanced)
Swedish	(basic)
Latin	(reading)
Ancient Greek	(reading)