## Yashar Saghai

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# 66

I am currently Assistant Professor in the Philosophy Section at the University of Twente (The Netherlands) and Associate Senior Scholar at the Millennium Project: Global Futures Studies and Research (Washington, DC). I work on the philosophy of anticipation, political philosophy of technology, and practical ethics. I hold a Ph.D. in Philosophy from Georgetown University and graduate degrees in Philosophy and Medical Ethics from the University of Paris, in my native city.

(Updated: March 19, 2021)

#### **AREAS OF SPECIALIZATION**

- Philosophy of anticipation (foresight/futures studies)
- Political philosophy of technology
- Practical ethics with a focus on:
  - public health ethics and bioethics
  - food ethics
  - ethics of behavior change interventions and technologies

#### AREAS OF COMPETENCE

- American pragmatism
- History of modern philosophy
- History, ethics and philosophy of psychology

#### **CURRENT POSITIONS**

#### **Assistant Professor**

AUGUST 2018-PRESENT

Department of Philosophy, University of Twente

#### **Associate Senior Scholar**

AUGUST 2017-PRESENT

The Millennium Project: Global Futures Studies and Research

#### **WORK HISTORY**

# Research Scholar and Associate Faculty

JULY 2016-JULY 2018

The Johns Hopkins Berman Institute of Bioethics

- Principal Investigator on the "Ethics, Politics, Knowledge and Our Planet's Food Futures" Project (2016-2018) (see GRANTS section)
- Independent research on food ethics and foresight

# Berman Institute of Bioethics, Johns Hopkins University

**JANUARY 2013-JUNE 2016** 

**Hecht-Levi Post-Doctoral Fellow** 

- Director of the "Global Food Ethics" Project [see GRANTS section]
- Independent research on food ethics and bioethics

# Berman Institute of Bioethics, Johns Hopkins University

DECEMBER 2010-FEBRUARY 2012

#### Research Specialist

"Research and Treatment in Comparative Effectiveness, QI and IND Research" Project:

- Goal: investigating the conceptual, moral, and regulatory dimensions of the research-practice distinction in healthcare and public health and building an ethics framework for a learning healthcare system in which research and treatment would be integrated
- Funder: National Institutes of Health (Challenge Grant in Health and Science Research Award)
- Team:
  - Co-Principal Investigators: Ruth R. Faden and Nancy Kass
  - Core Team Members: Tom Beauchamp, Steven Goodman, Peter Pronovost, and Sean Tunis
  - Staff: Daniel O'Connor, Yashar Saghai, and Danielle Whicher
- Responsibilities included:
  - Preparing background documents on topics, such as obligations of reciprocity
  - Co-writing two articles with project team members
    - In History and philosophy of science article (Beauchamp and Saghai 2012)
    - Based on focus group interviews (Whicher, Kass, Saghai, Faden, Tunis, and Pronovost 2015)

### **Georgetown University**

2006-2010

#### **Research Assistant**

Tom L. Beauchamp, Summer 2010

 Editorial assistance in preparing the The Oxford Handbook on Animal Ethics (OUP, 2011)

Madison Powers, Summer 2009

• Literature review of recent work on global justice

Robert M. Veatch, Summer 2008

Archival research on the history of the Hippocratic oath in preparation for the Gifford lecture, published as *Hippocratic, Religious, and Secular Medical Ethics: The Points of Conflict* (Georgetown University Press, 2012)

Tom Beauchamp, August 2007

- 1. Editorial assistance in preparing the sixth edition of *Principles of Biomedical Ethics* (OUP, 2009)
- 2. Editorial assistance in preparing the new critical edition of David Hume's *A Dissertation on the Passions* and *A Natural History of Religion* (Clarendon, 2008)

# Kennedy Institute of Ethics, Georgetown University

SPRING 2010

#### Web Project Manager

Responsibilities included:

- Managing the work of the Kennedy Institute of Ethics faculty and technical staff building a new website
- Generating content for new website

#### **EDUCATION**

# Georgetown University (Department of Philosophy and Kennedy Institute of Ethics)

2005-2012

#### Ph.D. in Philosophy

Dissertation title: The Ethics of Public Health Nudges

- Dissertation defense passed with Distinction
- Committee:
  - Co-advisors: Margaret Olivia Little and Madison Powers
  - Readers: Robert M. Veatch, Peter A. Ubel (Duke University), Daniel Andler (University of Paris-IV-Sorbonne)

#### Dissertation abstract:

There is growing interest in using non-coercive interventions to promote and protect public health, in particular, "health nudges." Behavioral economist Richard Thaler and law scholar Cass Sunstein coined the term "nudge" to designate influences that steer individuals in a predetermined direction by activating their automatic cognitive processes, while preserving their freedom of choice. Proponents of nudges argue that public and private institutions are entitled to use health-promoting nudges because nudges do not close off any options. Opponents reply that the nudgee has no opportunity to deliberate over her choice. The nudger controls the nudgee, who has no real freedom of choice.

In my dissertation, I salvage the concept of nudge from the charge that it merely pays lip service to freedom of choice, offer an alternative account of the moral import of nudges for the evaluation of public health policies, and provide an ethical framework for their justified use.

My argument proceeds in four steps. First, I argue that nudging mechanisms often involve some form of incomplete deliberation and do not always bypass deliberation. Second, I maintain that nudges preserve freedom of choice because they preserve the choice-set and are substantially noncontrolling. I show that the debate over nudges is plagued by confusion between real nudges, which are easily resistible and therefore substantially noncontrolling, and influences that are not easily resistible yet activate the same cognitive mechanisms as nudges. Third, I reject the view that nudges are systematically preferable to more controlling influences, even when they interfere with nonconsequential liberties. I show that the principle of the least restrictive alternative often invoked in public health ethics is applied with too wide a scope. Fourth, I argue that paternalism is not central to the ethics of public health nudges. Rather, the substantive problem with nudges is that their overall cumulative effect might weaken our decisional capacities or undermine their proper exercise. This is a reason to limit recourse to certain nudges. I finally show, contra certain Kantians and Millians, that we have no perfect duty to engage or enhance decisional capacities.

- Coursework:
  - Courses taken for credit, including courses on analytic philosophy in the
    Department of Philosophy; courses on practical ethics and political philosophy
    at the Kennedy Institute of Ethics; a one-semester Clinical Practicum at the
    Georgetown University Hospital (in particular, chronic diseases) through the
    Center for Clinical Ethics
  - Courses audited covered cognitive sciences and health psychology

### University of Paris-XII-Créteil Henri Mondor Medical School

2001-2002

Graduate Certificate in Medical Ethics (Diplôme Universitaire)

Thesis title: The Healthcare Proxy: Ethical Issues and Foresight Study on Advanced Directives (La personne de confiance : Enjeux éthiques et étude prospective sur le mandat en matière de santé)

- Academic advisor: Suzanne Rameix
- One-year interdisciplinary training in a medical school
- Research for thesis included fieldwork with patients suffering from dementia and interviews with their healthcare providers
- Audited courses covered analytic philosophy, philosophy of biology and medical sciences, and cognitive science

### Ministry of Education, France

2000

Secondary Education Teaching Certificate in Philosophy (CAPES)

### University of Paris IV-Sorbonne

1999-2000

Post-Graduate Degree in History of Philosophy (Diplôme d'Etudes Approfondies)

Thesis title: Spinoza's Theory and Use of Language (Théorie et usage du langage chez Spinoza)

- Academic advisor: Pierre-François Moreau
- Graduate courses audited covered linguistics, logic, philosophy of science and cognitive scienc

### University of Paris-I-Panthéon-Sorbonne

M.A. in History of Philosophy (Maîtrise)

Thesis title: The Notion of Love in Spinoza's Work as a Philosophical and Religious Issue (La notion d'amour dans l'œuvre de Spinoza comme enjeu philosophique et religieux)

- Academic advisor: André Tosel
- Top graduating student in the Philosophy Department
- Graduate courses audited covered analytic philosophy, history of religions and Hebrew

### University of Paris-I-Panthéon-Sorbonne

1993-1997

Bachelor in Philosophy (Licence)

Intensive coursework in humanities, languages and social sciences (Première supérieure (hypokhâgne), Lycée Condorcet; Lettres supérieures (khâgne), Lycées Condorcet and Henri-IV)

#### PROFESSIONAL DEVELOPMENT

# Qualitative Research Theory and Methods Course (Audited)

2016-2017 (THIRD TERM)

Bloomberg School of Public Health, Johns Hopkins University Graduate course (224.690.01) taught by Professor Larissa Jennings

# Qualitative Data Analysis Course (Audited)

2016-2017 (FOURTH TERM)

Bloomberg School of Public Health, Johns Hopkins University Graduate course (224.691.01) taught by Professor Steve Harvey

#### **GRANTS AND PROJECTS**

### Will the Future Never be the Same? Letters from a Post-Corona Future

APRIL 2020-PRESENT

https://www.utwente.nl/en/bms/ehealth/research/story-lab/post-corona-letters/#will-the-world-never-be-the-same

- Co-PI with Anneke Sools
- Interdisciplinary Team from Denmark (VIVE-The Danish Center for Social Science Research), Estonia (University of Tartu), Finland (University of Eastern Finland), Germany (Leibniz University Hanovor), Greece (University of Rethymno), Italy (Center for Religious Studies, Bruno Kessler Foundation; University Vita-Salute San Raffaele), Netherlands (University of Humanistic Studies, University of Twente, UK (King's College London, UWE Bristol)
- Expected output:
  - Seven journal articles
  - One book chapter

#### JUNE 2020-PRESENT

# How future perspectives evolve during the COVID-19 crisis: A longitudinal study

- Funding (June-December 2020): BMS corona-related research Grant: €37,000
- Co-PI with Anneke Sools
- Team:
  - Research assistants: Sophie Rodriguez and Esther Talsma
  - Illustrator: Judith Schepers
- A two component study:
  - A study eliciting future-oriented moral imagination through exposure of participants to four sets of drawings featuring Corona-related personal and collective moral dilemma situations
  - Longitudinal study of changes in expected, hoped for and feared futures between August 2020 and November 2020.

- Expected outputs:
  - Three journal articles
  - One Bachelor's thesis
  - Two related Master's theses
  - One animation video
  - One exhibit at the University of Twente (April-May 2021)

### **PROTECT ITN Project**

2019-2023

https://www.ghe.law.ed.ac.uk

- PROTECT: Protect Personal Data amidst Big Data Innovation
- Funded under the EU's Marie Skłodowska-Curie Innovative Training Network (ITN)
   European Training Network
- Total budget: €3,701,255.76
- UT budget; €717,059.64
- PI: David Lewis (Trinity College Dublin)
- Consortium members: Trinity College Dublin, Dublin City University, University of Twente, Vrije Universiteit Brussel, Rathenau Instituut, Universidad Politecnica de Madrid, Bridgecastle Information Management Ltd (Castlebridge)
- Objective: training 14 Early Stage Researchers as PhD graduates with expertise in law, technology ethics and knowledge engineering, in order to enable them to enter research, regulatory, or industry careers to address problems of data protection, data ethics and data governance
- My role:
  - Leader of Work Package 2 (Ethics of Personalization), responsible for coordinating the work of 5 ESRs and the production of 3 deliverables
  - Member of the supervisory board
  - Co-supervisor of one PhD student

# "Ethics, Politics, Knowledge and Our Planet's Food Futures" Project

2016-2020

Funder: Stavros Niarchos Foundation
Project Award Amount (2016-2017): \$222,000

(A project of a Program Grant to support the Johns Hopkins Berman Institute of Bioethics' Global Food Ethics and Policy Program)

- Deliverables:
  - Two journal articles
  - Three book chapters
  - The Global Food Security Projections database
  - Ten presentations

#### My role:

- Principal Investigator of this project
- Main author of the project component of Program Grant
- Responsible for the organization and leadership of the project's three work packages

#### Team Leaders:

Otto Hospes: Associate Professor Public-Private Governance of Food, Public Policy and Administration Group, Department of Social Sciences, Wageningen University and Research, Netherlands

Michiel van Dijk: Researcher (Modeling and Scenario Planning), International Policy Group, Wageningen Economic Research, The Hague, Netherlands; Researcher Scholar, Ecosystems Services and Management Group, International Institute for Applied Systems Analysis (IIASA), Vienna, Austria

Researchers: Tomas Morley, Marie-Luise Rau

Research Assistants: Anouk De Vries, Pema Doornenbal, Laura Supple, Emmelien Venselaar

MAY 2018-PRESENT

## "Vulnerability and Justice in Global Health Emergency Regulation: Developing Future Ethical Models" Project

Funder: Wellcome Trust Seed Award in Humanities and Social Sciences Funding: May 2018-May 2019

PI: Agomoni Ganguli-Mitra (University of Edinburgh)

- Team members: Ayesha Ahmad (University College London/St Georges), Ryoa Chung (Université de Montréal), Lisa Eckenwiler (George Mason University), Matthew Hunt (McGill University), Yashar Saghai (University of Twente and The Millennium Project), Lisa Schwartz (McMaster University), Jackie Leach Scully (University of New South Wales), Verina Wild (Ludwig-Maximilians-University of Munich)
- Output: Creation of the permanent Justice in Global Health Emergencies and Humanitarian Crisis Network

## "Planetary Boundaries of Global Animal Food Production and Consumption: Decision-Making Tools for Social Change in Diverse Food Systems" Project

Semi-finalist team of the Wellcome Trust Competitive Grant Call: "Our Planet, Our Health Call for Applications"

Amount: \$30,000 to prepare full proposal Co-Pls: Laura Caulfield and Jessica Fanzo My role:

- Core team member
- Member of the Modeling, Ethics and Ethiopia Working Groups

### "Global Food Ethics" Project

JANUARY 2013-DECEMBER

2015

2017

Co-sponsored by the Johns Hopkins Berman Institute of Bioethics, the Bloomberg School of Public Health and the Nitze School of Advanced International Studies (SAIS) Funder: Stavros Niarchos Foundation

Award: \$800,000 Research Team:

- Co-Principal Investigators (Johns Hopkins University): Ruth Faden (Berman Institute of Bioethics), Alan Goldberg (Bloomberg School of Public Health) and Robert Thompson (SAIS)
- Project Director: Yashar Saghai (100% effort)
- Advisors: David Fraser (UBC); Per Pinstrup-Andersen (Cornell); Madison Powers (Georgetown)
- Working Group: 17 scholars and experts from 4 continents, 10 countries, and 14 disciplines: Bina Agarwal, Anne Barnhill, Antônio Salazar P. Brandão, Sylvie M. Brouder, Ettore Capri, Kenneth G. Cassman, William Easterling, Jessica Fanzo, Charles Godfrey, David Groenfeldt, Michael Lipton, Clare Narrod, Pamela Ronald, Richard Visser, John Wilkinson, Ruqian Zhao

My responsibilities as Project Director included:

- Specifying the content and vision of the research program in collaboration with project PIs
- Co-ordinating the scholarly work of the research team, staff and research assistants (25 people)
- Co-managing the budget
- Organizing the intellectual objectives and procedures adopted in the "Feeding the World, Ethically" conference (Ranco, Italy, October 6-9, 2014), including:
  - Pre-selecting potential international Working Group members to be vetted by the core team (over 100 reviewed, 17 selected)
  - Conducting in-depth pre-conference semi-structured interviews with all Working Group members

- Commissioning five White Papers and ten Short Papers
- Organizing peer-review process for White Papers
- Drafting "moral maps" of pressing ethical issues in food security based on content analysis of interview transcripts and commissioned papers
- Preparing analytic memos and literature reviews with the help of research assistants and other team members
- Co-writing two White Papers and one Short Paper
- Organizing post-conference scholarly activities leading to four journal publications and report release
- Co-writing one journal article
- Co-writing the project report, "7 by 5 Agenda for Ethics and Global Food Security" (May 2015)
- Collaborating with Berman Institute communication team on report dissemination

#### **PUBLICATIONS**

#### In Preparation

- Saghai, Yashar. "Who should be the Sovereign in Technological Sovereignty?"
- Saghai, Yashar, Lucia Galvagni, and Monica Consolandi. "The World Will Never Be the Same ... But Will I Change? Prospective Moral Orientation Change in Generation X Post-Corona Narratives."
- Gross, Jonathan, Tine Davids, Yashar Saghai, and Anneke Sools. "Covid-19 and the Politics of Hope: A Comparative Analysis of Letters from the Future."
- Andrade, Stefan B, Anneke Sools & Yashar Saghai. "Using Digital Story Grammar to Detect Anticipatory Stances in Individual Writing styles."
- Saghai, Yashar, and Anneke Sools. "Small 'c' Creativity with the Letters from the Future Method."
- Saghai, Yashar, Nele Fischer and Sascha Dannenberg. Forthcoming. "Plausibility in Futures Studies: An Introduction". Introduction to special issue of Futures.

#### **Under Review**

Van Dijk, Michiel, Tom Morley, Marie Luise Rau, Saghai Yashar. Under review.
 "Systematic Review of Global Food Security Scenarios and Projections to 2050."
 Nature Food.

#### In Press

- Saghai, Y. Forthcoming. "Subversive Future Seeks Like-minded Model: On the Mismatch between Visions of Food Sovereignty Futures and Quantified Scenarios of Global Food Futures." Ethics and International Affairs.
- Saghai, Y. Forthcoming. "Is a Thriving Food Sovereignty-Based Global Future Plausible?," in Justice and Food Security in a Changing Climate, edited by Ivo Wallimann-Helmer and Hanna Schuebel. Wagenignen Academic Publishers, Wageningen, Netherlands.

# Published Peer-Reviewed Articles and Book Chapters

- Van Dijk, Michiel., Saghai Yashar, Rau Marie Luise, and Morley, Tom. 2020.
   "Global Food Demand Projections." In Feeding the World Well: A Framework for Ethical Food Systems, edited by Goldberg A.M: pp. 98-124. Johns Hopkins University Press, Baltimore, MD.
- Saghai, Yashar, Michiel van Dijk, Tomas Morley and Marie-Luise Rau. 2018.

  "Questioning Long-Term Global Food Futures Studies: A Systematic, Empirical, and Normative Approach." In *Professionals in Food Chains: Ethics, Roles and Responsibilities*, edited by Herwig Grimm and Svenja Springer. Wagenignen Academic Publishers, Wageningen, Netherlands.
- Saghai, Yashar. 2018. "Theorizing justice in health research contexts." In Beyond Consent: Seeking Justice in Research, edited by J. Kahn, A. Mastroianni, and J. Sugarman. Second edition, pp. 187-207. Oxford University Press: New York, NY.

- Lipton, Michael, and Yashar Saghai. 2017. "Farmland-Access Ethics, Land Reform and Food Ethics." Global Food Security 12:59-66. http://dx.doi.org/10.1016/j.gfs. 2016.03.004.
- Aloosh, Mehdi and **Yashar Saghai**. 2016. "Birth Control Policies in Iran: A Public Health and Ethics Perspective." *Journal of Epidemiology and Community Health* 70:529-533. doi:10.1136/jech-2015-205572.
- Whicher, Danielle, Nancy Kass, Yashar Saghai, Ruth Faden, Sean Tunis, and Peter Pronovost. 2015. "The Views of Quality Improvement Professionals and Comparative Effectiveness Researchers on Ethics, IRBs and Oversight." *Journal of Empirical Research on Human Research Ethics* 10 (2):132-144. doi:10.1177/ 1556264615571558.
- Saghai, Yashar. 2014. "Radically Questioning the Principle of the Least Restrictive Alternative: A Reply to Nir Eyal." *International Journal of Health Policy and Management* 3 (6):349-350. doi:10.15171/ijhpm.2014.106.
- Saghai, Yashar. 2013. "Salvaging the Concept of Nudge." Journal of Medical Ethics 39 (8): 487-493. doi:10.1136/medethics-2012-100727. Editor's pick; featured article; selected #1 among the most highly-cited papers that contributed to the journal's impact factor of 1.764 (2015 Journal Citation Reports® Science Edition (Thomson Reuters, 2016).
- Saghai, Yashar. 2013. "The Concept of Nudge and Its Moral Significance: A Reply to Ashcroft, Bovens, Dworkin, Welch and Wertheimer." *Journal of Medical Ethics* 39 (8):499-501. doi:10.1136/medethics-2012-101112.
- Saghai, Yashar. 2013. "Nudging in Interpersonal Contexts." *American Journal of Bioethics* 13 (6):33-34. http://dx.doi.org/10.1080/15265161.2013.782455.
- Powers, Madison, Ruth Faden, and Yashar Saghai. 2012. "Liberty, Mill and the Framework of Public Health Ethics." Public Health Ethics 5 (1):6-15. doi:10.1093/ phe/phsoo2.
- Beauchamp, Tom, and **Yashar Saghai**. 2012. "The Historical Foundations of the Research-Practice Distinction in Bioethics." *Theoretical Medicine and Bioethics* 33 (1):45-56. doi 10.1007/s11017-011-9207-8.
- Saghai, Yashar. 2001. "Le Principe de précaution: les enjeux d'une nouvelle norme de l'action." Idées 8:21-40.
- Saghai, Yashar. 1998. "La Vérité comme dialogue et entente chez Gadamer." Idées 1: 7-25.

# Reports, Working Papers and White Papers

- Global Food Ethics Project (co-author), "7 by 5 Agenda for Ethics and Global Food Security: 7 Projects to Make Progress on Ethics and Global Food Security in 5 Years." Project Report. Johns Hopkins University, Baltimore, MD. May 2015.
- Saghai, Yashar. "A Philosophical Toolbox for Practical Ethics." Short paper prepared for the "Feeding the World, Ethically" Global Food Ethics project meeting, Ranco, Italy, October 6-9, 2014.
- Cassman, Kenneth, and Yashar Saghai. "Global Food Security and the Ethics of Ensuring Adequate Food Production Capacity." Peer-reviewed White Paper prepared for the "Feeding the World, Ethically" Global Food Ethics project meeting, Ranco, Italy, October 6-9, 2014.
- Lipton, Michael, and Yashar Saghai. "Farmland-Access Ethics, Land Reform, and Food Ethics." Peer-reviewed White Paper prepared for the Global Food Ethics project's "Feeding the World, Ethically" meeting, Ranco, Italy, October 6-9, 2014.
- O'Connor, Dan, and Yashar Saghai. ""What is an experimental treatment?' History, Bioethics, and the Politics of Research." Working Paper for the "Research and Treatment of Comparative Effectiveness, QI and IND Research" Project (Berman Institute of Bioethics, 2010-2012). Last updated March 2013.

# Non-Peer-Reviewed Articles, Editorials, and Book Reviews

- Ahmad, Ayesha., Ryoa Chung, Lisa Eckenwiler, Agonomi Ganguli-Mitra, Matthew Hunt, Rebecca Richards, Jackie Leach Scully, Yashar Saghai, and Lisa Schwartz. 2020. "What Does It Mean To Be Made Vulnerable in the Era of COVID-19?" The Lancet 395: 1481-1482. doi:https://doi.org/10.1016/S0140-6736(20)30979.
- Saghai, Yashar. 2013. "Health Laws Too Tame." Opinion, Engaging Bioethics series, The Hoya January 18.

- Saghai, Yashar. 2011. "Internalized Public Moral Norms and Shared Sovereignty."
   Open-peer commentary on Jennifer Ruger's "Shared Health Governance."

   American Journal of Bioethics 11 (7): 49-51. doi:10.1080/15265161.2011.572492.
- Saghai, Yashar. 2008. "Cognitive Disability and Cognitive Enhancement: A Lecture by Professor Jeff McMahan." *Ethics and Intellectual Disability, Newsletter of the Network on Ethics and Intellectual Disability* 11 (2): 3-4.
- Saghai, Yashar. 2003. "Rumeurs persanes." Autres Temps: Cahiers d'Ethique Sociale et Politique 79-80: 119-122.
- Saghai, Yashar. 2002. "L'amour et la mort." *Idées* 9(5).
- Saghai, Yashar. 2001. "Notice sur Introduction à Hans-Georg Gadamer par Jean Grondin et Poétique d'une anti-anthropologie: l'herméneutique de Gadamer par Pascal Michon." Esprit 27: 238-240.
- Saghai, Yashar. 2001. "Notes bibliographiques sur Spinoza et les commentateurs juifs par Philippe Cassuto." *Bulletin de Bibliographie Spinoziste* 24: 42-44.
- Saghai, Yashar. 2000. "De nos sensations à nos idées." *Idées* 7: 4-5.
- Saghai, Yashar. 1999. "Spinoza, une philosophie sous influences?" *Idées* 4: 68-70.
- Dumoulin, Isabelle, and Yashar Saghai. 1998. "L'éducation en question." Idées 2: 4-5.

#### **PRESENTATIONS**

#### **Upcoming:**

 "Is a Thriving Food Sovereignty-Based Global Future Plausible?," 16th Congress of the European Society for Agricultural and Food Ethics (EurSafe 2021), University of Fribourg, Switzerland, 24-26 June, 2021.

#### **Postponed Presentations:**

- "Future Histories" workshop (co-organized with Michael Nagenborg and Andreas Weber), The Media Architecture Biennale 2020, Amsterdam and Utrecht, June 23.-27.2020.
- "Anticipating Normatively Bounding Techno-Ethical Changes: An Analytic Pragmatist Perspective." "Moral Change" interdisciplinary workshop, Centre for Ethics as Study in Human Value, University of Pardubice, The Czech Republic, April 21-25, 2020.

#### Past:

- "Foresight in Bioethics" Day-long invited seminar for Health and Policy Lab, ETH Zürich, online event, September 29, 2020.
- "Is a global food future based on food sovereignty principles plausible?"
   Department of Philosophy Colloquium Series, University of Twente, May 14, 2020
- "Will the Future Never be the Same? Letters from a Post-Corona Future:
   Preliminary Results of an International Study." Annual Meeting of the American
   Society for Bioethics and Humanities (ASBH), Justice and Flourishing in a Pluralist
   World, Dynamic Virtual, October 15, 2020.
- "Developing the Shared Socioeconomic Pathway Scenarios: Taking Stock of Successes, Areas to Improve for the Future" workshop organized by Eric Kempt-Benedict and Jonathan Lamontagne with Benjamin Preston, Julie Rosenberg, Fred Lipschultz, Henrik Carlsen and Paula Harrison. Scenarios Forum 2019: Forum on Scenarios for Climate and Societal Futures, University of Denver, March 12, 2019.
- "Vulnerability and Justice in Global Health Emergencies: Developing Future Ethical Models in a Context of Uncertainty" Panel with Lisa Eckenwiler and Agomoni Ganguli-Mitra, Presentation on the role of Futures Studies. Annual Meeting of the American Society for Bioethics and Humanities (ASBH), Anaheim, CA, October 19, 2018.
- "Questioning Long-Term Global Food Futures Studies: A Systematic, Empirical, and Normative Approach." 14th Congress of the European Society for Agricultural and Food Ethics (EurSafe 2018), Vienna, Austria, June 16, 2018.
- "How do We Get from Now to Then? On the Merits and Limits of Explanatory Pluralism in Future Scenarios." "Grappling with the Futures: Insights from Philosophy, History, and Science, Technology and Society" Symposium. Harvard University, April 29, 2018. Invited speaker.
- "Introductory Address." "Grappling with the Futures: Insights from Philosophy,
  History, and Science, Technology and Society" Symposium. Harvard University,
  April 29, 2018. Co-organizer of the event.
- "Cones, Spider Webs and Teddy Bears: Philosophical Reflections on Topologies of the Future and the Concept of Plausibility." Paper presented at the Annual Meeting of 4S (Society for the Social Study of Science), Boston, MA, August 31, 2017.
- "Changing Social Norms: Bicchieri and Sunstein on Mechanisms and Ethics."
   Workshop led by Yashar Saghai with Marcel Verweij (Wageningen University) and Mariëtte van den Hoven (Utrecht University), "Wink: The Nudge Conference."
   University of Utrecht, June 24, 2017.

- "Imagining Alternative Futures for Food Systems and the Environment." Workshop
  organized by Wageningen University and Research Department of Social Sciences
  (Philosophy Group and Public Administration Policy Group), with Cor van der
  Weele and Henk van den Belt, Wageningen University, Netherlands, June 20, 2017
  (invited speaker).
- "Exploring the Futures of Food Systems: Imagination and the Selection of Plausible Futures." Philosophy Group, Wageningen University, Netherlands, June 19, 2017 (invited speaker).
- "Cones, Spider Webs and Teddy Bears: Philosophical Reflections on Topologies of the Futures and the Concept of Plausibility." Paper presented at the World Futures Studies Federation Annual Meeting (Philosophy of Foresight Panel, Organizer), Jondal, Norway, June 9, 2017.
- "Defensive Thinking: Psychological Barriers to Accepting Food Futures." Joint presentation with Magda Osman (Queen Mary University of London) at the World Futures Studies Federation Annual Meeting (Food Futures Panel, Organizer and Chair), Jondal, Norway, June 8, 2017.
- "My Stealthy Freedom Project." (with Daniel Sabzghabaei). Music Workshop "Arts and Activism" organized by Judah Adashi. Baltimore. Johns Hopkins Peabody Institute of Music. April 14, 2017.
- "Ethics and Global Food Futures: Mapping the Terrain." Paper presented at the Stanley N. Gershoff Symposium Next Generation Food Production, Friedman School of Nutrition Science and Policy, Tufts University, March 31, 2017 (invited speaker). Video link.
- "The Ethics of Health Policy Decision-Making for the Proper Balance of Prevention and Treatment Using Marginal Cost-Effectiveness Analyses." Presentation within a panel with Halley Faust (University of New Mexico) and Nir Eval (Harvard University) at the Annual Meeting of the American Society for Bioethics and Humanities, Washington, DC, October 7, 2016.
- "From Research to Action: The Scalability and Generalizability Problem in Evidence-based Behavioral Economics Health Policy." Paper presented at the International Conference on Thinking, Symposium in Honor of Cass Sunstein, Brown University, Providence, RI, August 4, 2016. (invited speaker).
- "Building an Innovative Research Agenda for Global Food Ethics." Poster presented at the Meeting of the International Association of Bioethics, Edinburgh, Scotland, June 15-17, 2016.
- "Global Bioethics, Human Rights and the Demands of the Transitional Food Sovereignty Movement." Poster presented at the Meeting of the International Association of Bioethics, Edinburgh, June 15-17, 2016.
- "Anticipating the Futures of Food Systems: Ethical and Political Issues." Paper
  presented at the 2nd Annual Mid-Atlantic Bioethics Fellows Symposium, University
  of Pennsylvania, Philadelphia, PA, April 28, 2016.
- "Ethical Challenges in Scenarios of Global Food Supply, Demand and Markets."
   Paper presented at the Berman Institute of Bioethics Fall Research Retreat,
   Baltimore, MD, April 7, 2016.
- "Ethics of Consumption of Animal Source Foods in High-, Middle-, and Low-Income Countries." Joint presentation with Anne Barnhill (U. Penn.) at the Annual Meeting of the American Philosophical Association, Central Division, Chicago, IL, March 4, 2016.
- "Embedded Health and Wellness Nudges in the Workplace: From Libertarian Paternalism to Workplace Democracy." Paper presented at the Annual Meeting of the American College of Preventive Medicine, Washington, DC, February 27, 2016.
- "The 7 by 5 Agenda for Ethics and Global Food Security." Roundtable with Anne Barnhill (UPenn) and Sylvie Brouder (Purdue University) at the Annual Meeting of the Agriculture, Food and Human Values Society and the Association for the Study of Food and Society, Pittsburgh, PA, June 27, 2015.
- "Embedded Health and Wellness Nudges in the Workplace: From Libertarian
  Paternalism to Workplace Democracy." Paper presented at the Ethical Issues of
  Nudges Panel with Nir Eval (Harvard University) and Halley Faust (University of
  New Mexico), at the Annual Meeting of the American College of Occupational and
  Environmental Health, Baltimore, MD, May 3, 2015.
- "Seeking Global Food Justice: '7 by 5 Agenda for Ethics and Global Food Security: 7
   Projects to Make Progress on Ethics and Food Security in 5 Years." Paper
   presented at the 3rd Annual Yale Food Systems Symposium, Yale Law School, New
   Haven, CT, October 30, 2015 (invited speaker).
- "Why Natural Duties Do Not Matter for Estlund's Justification of the Duty to Obey Political Authorities: A Reply to Nick Frank's 'Against Normative Consent'." Paper presented at the Annual Meeting of the American Philosophical Association, Eastern Division, Philadelphia, PA, December 30, 2014.

- "Global Food Ethics Project." Joint presentation with Ruth Faden and Sara Glass at the Berman Institute of Bioethics Fall Research Retreat, Baltimore, MD, December 14, 2014.
- "Embedded Health and Wellness Nudges in the Workplace: From Libertarian Paternalism to Workplace Democracy." Paper presented at the Annual Meeting of the American Society for Bioethics and Humanities, San Diego, CA, October 18, 2014.
- "Public Health Nudges and the Principle of the Least Restrictive Alternative." Paper presented at the Annual Conference of the Petrie-Flom Center Behavioral Economics, Law, and Health Policy, Harvard Law School, Boston, MA, May 2, 2014 (invited speaker). Video: https://vimeo.com/97550187
- "On the Ethics of Implementing Health Nudge Policies When Confidence Level in their Effectiveness is Low." Paper presented at the Berman Institute of Bioethics Research Retreat, Baltimore, MD, December 12, 2013.
- "The Ethics of Nudging and the Architecture of the Mind." Paper presented at Brain Matters 3: Values at the Crossroads of Neurology, Psychiatry and Psychology Conference, Neurotics Program at Cleveland Clinic, Cleveland, OH, October 24, 2012.
- "Salvaging the Concept of Nudge." Paper presented at the International
   Association of Bioethics Congress pre-meeting Symposium Regulating Bodies and
   Influencing Health: Nudges, Incentives and Public Policy, Rotterdam, Netherlands,
   June 26, 2012 (invited speaker).
- "Nudging and the Political Morality of Food Policy." Paper presented at the Greenwall Postdoctoral Seminar, the Berman Institute of Bioethics, Johns Hopkins University. Baltimore, MD, January 23, 2012 (invited speaker).
- "Between Prod and Persuasion: Inquiry into the Nature and Justification of Health Nudges." Poster presented at the Annual Meeting of the Society for Medical Decision Making, Chicago, IL, October 24, 2011.
- "The Democratic Legitimacy of Public Health and Health Policy." Paper presented at the Three Rivers Philosophy Conference, University of South Carolina, Columbia, SC. April 2, 2011.
- "What's a Health Nudge?" Paper presented at the James Martin Advanced Research Seminar, Future of Humanity Institute, University of Oxford, Oxford, UK, May 25, 2011 (invited speaker).
- "In Search of a Welfare Criterion for Public Health Nudges." Paper presented at the Annual Meeting of the American Society for Bioethics and Humanities, San Diego, CA, October 23, 2010.
- "In Search of a Welfare Criterion for Public Health Nudges." Paper presented at the Annual Meeting of the Society for Applied Ethics, University of Oxford, Oxford, UK, July 3, 2010.
- "Cognitive Biases and Patients' Welfare: Facing the Libertarian Paternalist's Conundrum." Paper presented at the Bioethics Speakers Series, Peter Ubel Symposium, Georgetown University, Washington, DC, November 23, 2009 (host, speaker and organizer).
- "Le paternalisme libertarien et l'éthique des choix par défaut." Paper presented at the Annual Meeting of La Société de Philosophie des Sciences, Paris, France, November 13, 2009.
- "Libertarian Paternalism and the Ethics of Default Setting." Paper presented at the Annual Meeting of the American Society for Bioethics and Humanities, Washington, DC, October 17, 2009.
- "Marx." Paper during the course Political and Social Thought, Mark Murphy, the School of Foreign Service, Georgetown University, Washington, DC, April 9 and 14, 2008 (invited speaker).
- "La légitimité de la méritocratie en question." Paper presented at the Graduate Ethics Seminar, Faculté de Théologie Protestante de Paris, Paris, France, April 15, 2005 (invited speaker).
- "A qui revient la décision médicale? Réflexions sur la communication entre médecins et patients." Lecture presented at the Graduate Ethics Seminar, Faculté de Théologie Protestante de Paris, Paris, France, March 10, 2003 (invited speaker).

### **Teaching - Full Responsibility**

#### **University of Twente**

- Philosophical Theories and Methods (quartile 1, 2018-19, 2019-20, 2020-2021, Master's Program in Philosophy of Science, Technology and Society)
- Anticipating and Evaluating Emerging Technologies (with Kornelia Konrad, quartile 2, 2019-20 and 2020-21, Master's Program in Philosophy of Science, Technology and Society)
- History of Psychology study unit of History, Ethics and Philosophy of Psychology Module (quartile 3 2018-19, 2019-20, 2019-2020, Psychology, Health and Technology Section)
- History of Psychology (online course, quartiles 1 and 3, 2019-20, 2019-2020, Psychology, Health and Technology Section)
- Philolab (with Peter Stegmaier, quartile 4, 2019-20, Master's Program in Philosophy of Science, Technology and Society, University of Twente)
- Ethics and Philosophy of Communication (quartiles 3 and 4, 2018-2019)
- Ethics (component of the Creating Biological Tissues Module, quartile 1, 2018-2019)

### **Teaching - Full Responsibility**

2015-2016

#### **Johns Hopkins University**

- Global Food Ethics (Spring 2016): Master's level course, Berman Institute and Bloomberg School of Public Health (co-taught with Jessica Fanzo)
- Global Food Ethics (Spring 2015): Upper-level undergraduate course, Philosophy Department

### **Teaching - Full Responsibility**

2008-2012

### **Georgetown University**

- Global Justice (Summer 2008 and Fall 2012)
- Individual Liberty (Spring and Fall 2011)
- The State and Individual Freedom (Summer and Fall 2010)
- Philosophy of Cognitive Science (Fall 2009, cross-listed with Psychology)
- Philosophy of Psychology (Summer 2009)
- Autonomy in Bioethics (Fall 2008 and Spring 2009)

### **Teaching Assistant**

2005-2012

#### **Georgetown University**

- Introduction to Philosophy (Huebner, Spring 2012)
- Political and Social Thought (Murphy, Spring 2008)
- Political and Social Thought (Pinkard, Fall 2007)
- Introduction to Ethics (Carse, Spring 2007)
   Introduction to Ethics (Pinkard, Fall 2006)
- Introduction to Bioethics (Gómez-Lobo, Fall 2005)

# Engelhard Teaching Fellow (Students' Health and Wellness Safety-Net Training)

FALL 2006

#### **Georgetown University**

### **Regular Guest Lecturer in Bioethics**

2001-2005

#### Nursing Schools (France)

- Institut de Formation des Cadres de Santé, Croix-Rouge Française, Paris
- Institut de Formation des Cadres de Santé Ile-de-France, Centre Hospitalo-Universitaire Sainte-Anne, Paris
- Institut de Formation en Soins Infirmiers, Centre Hospitalier René Dubos, Pontoise
- Centre de Formation en Soins Infirmiers Louise Couvé, Aubervillier

#### **Full Time Teaching in Philosophy**

2002-2005

#### **HONORS AND FELLOWSHIPS**

#### **Young Scholars Award**

**Cosmos Club Foundation** 

#### The Edmund Pellegrino Fellowship

2010

2011

#### **Georgetown University Center for Clinical Bioethics**

Last recipient of a one-month scholarly mentorship under the supervision of Dr. Pellegrino:

- Three meetings a week with Dr. Pellegrino to discuss the manuscript on the concept of nudge and its moral significance.
- Attended Dr. Pellegrino's weekly clinical ethics lessons at the Medical School.

# Metaphysics Comprehensive Examination passed with Distinction

Spring 2008

**Georgetown University Department of Philosophy** 

# School of Foreign Service Political and Social Thought Fellowship

2007-2008

**Georgetown University** 

#### **Graduate Fellowship**

2005-2012

Georgetown University Department of Philosophy

# ACADEMIC ACTIVITIES AND SERVICE

#### Academic Service at the University of Twente

- Member of the Academic Skills steering group, BMS, February 2021-present
- Member of the Department of Philosophy Daily Board (March 2021-present)
- Member of the TPS Cluster Committee 2019-2020
- Substitute for Michael Nagenborg representing 4TU Ethics and Technology Centre in OZSW for Practical Philosophy Section
- Contributor to BMS Emerging Technologies and Socio-Technical Transformations Research Theme
- Member of recruitment committee for Assistant Professor (Spring 2020 and Winter 2021)

#### Supervision of Master's Students at the University of Twente

#### As supervisor:

- On-going:
  - Gijs van Leeuwen, "A Study into the Political Implications of an Emerging Smart Grid." Master's thesis, Philosophy of Science, Technology and Society program. Completion expected in August 2021.
  - Nikolas Giampaolo, "A Defense of Anticipated-Regret Nudge in the Case of Covid-19 Vaccination" Master's thesis, Philosophy of Science, Technology and Society program, co-supervised with Giedo Jansen. Completion expected in August 2021.
- Completed:
  - Leon Borgdorf, "Learning for Life in the Digital Age: The Role of Universities in Promoting Students' Well-Being." Master's thesis, Philosophy of Science, Technology and Society program. Grade; 8/10. March 2021.
    - •Wietse Hage, "Biology Assessment on the Feasibility of Anticipating Synthetic Biology." Master's thesis, Philosophy of Science, Technology and Society program. Grade: 8/10. January 2021.
    - •Bradley Michael Hillas, "A Pragmatist Perspective on Human Migration to Mars." Master's thesis, Philosophy of Science, Technology and Society program. Grade:

9/10. Cum Laude. November 2020.

#### As reader:

- On-going:
  - Two Master's theses on anticipatory moral imagination by Kathrin Bartsch and Johanna Barthlein. Main supervisor: Anneke Sools. Psychology, Health and Technology Section. Completion expected: August 2021.
- · Completed:
  - Anna-Carolina Zuiderduin. "The Tragedy of Meat: A Risk Analysis of the Climate Impact of Meat." Main supervisor: Kevin Macnish. Master's thesis, Philosophy of Science, Technology and Society program. March 2020.

# Supervision of Doctoral Students at the University of Twente

2019-present

- Shaked Spier. "Democratizing the Digital Economy:
   The Ethics of Alternative Models in the Platform and Sharing Economy and the Socio-Political Conditions for their Development." External PhD candidate. Daily supervisor: Yashar Saghai; Promoter: Philip Brey. Philosophy Section. Start date: November 2019. Expected completion date: October 2025. Awarded in 2021 a one-year fellowship at the Institute for the Cooperative Digital Economy (ICDE) of The New School in New York City.
- Leon Rossmaier. "Just Technologies for Public Health. The Ethical Use of Data from eHealth Apps and Wearables for Public Health Purposes Today and in the Future." PhD funded under the PROTECT ITN Project. Philosophy Section. Start date: October 2019; expected completion date: October 2023.
- Paul Kuyer. "The Ethics of Digital Nudging." Primary supervisor: Bert Gordijn, Dublin City University; co-supervisor: Yashar Saghai. Start date: November 2019; expected completion: November 2023.

#### **Module Coordinator**

February 2019-present

- Coordinator of Module History, Ethics and Philosophy of Psychology, Philosophy Section, University of Twente:
  - Responsible for the coordination of six instructors
  - o 220-250 3<sup>rd</sup> year Bachelor students enrolled

#### **Professional Societies and Networks**

- Agriculture, Food and Human Values Society (AFHVS)
- American Philosophical Association (APA)
- American Society for Bioethics and Medical Humanities (ASBH)
- Association for Social and Political Philosophy
- European Association for the Study of Science and Technology (EASST)
- European Society for Agricultural and Food Ethics (EurSafe)
- International Network of Theory and History
- Public Philosophy Network
- Society for the Philosophy of Information
- Society for Social Studies of Science (4S)
- The Society of Philosophy and Technology
- World Futures Studies Federation (WFSF)

#### Symposia/Conferences/Workshops/Colloquia Organizer

- "Grappling with the Futures: Insights from Philosophy, History, and Science,
  Technology and Society." Symposium hosted by Harvard University and Boston
  University on April 29-30, 2018. The Symposium featured 43 presentations from
  18 countries. https://grapplingwiththefutures.com. Co-organizer of this event with
  Peter Galison (Harvard University), Roberto Poli (UNESCO Chair, University of
  Trento), and Russell Powell (Boston University). Recordings available on the Web in
  June 2018; several special issues of academic journals are in preparation.
- "Changing Social Norms: Bicchieri and Sunstein on Mechanisms and Ethics."
   Workshop organized by Yashar Saghai, Marcel Verweij (Wageningen University)
   and Marietta van den Hoven (Utrecht University). "Wink: The Nudge Conference."
   University of Utrecht, Netherlands, June 24, 2017.
- "Imagining Alternative Futures for Food Systems and the Environment." Workshop
  organized by Yashar Saghai, Cor van der Weele and Henk van den Belt; hosted by
  the Wageningen University and Research Department of Social Sciences
  (Philosophy Group and Public Administration Policy Group) with Wageningen
  University, Netherlands, June 20, 2017.
- Co-organizer of the Global Food Ethics Project's "Feeding the World, Ethically" conference (Ranco, Italy, October 6-9, 2014). Meeting gathering 23 scholars from around the world. For more information, see [GRANTS].
- Co-founder and co-coordinator of the Bioethics Colloquium Speakers Series, Department of Philosophy, Georgetown University (Spring 2008).

#### **Journal Referee**

- American Journal of Bioethics Neuroscience
- American Journal of Transplantation
- Foresight
- Journal of Philosophy and Technology
- Kennedy Institute of Ethics Journal
- Politics, Philosophy & Economics
- Public Health Ethics
- Review of Philosophy and Psychology
- Science and Technology Studies

#### **Grant Reviewer**

 Independent Social Research Foundation: Mid-career research fellowship review (May 2014)

#### **Editorial Work**

- Co-Guest editor of Special Issue of *Futures*, "Plausibility in Futures Studies" with Nele Fischer and Sascha Dannenberg (open)
- Book proposal review on futures studies for Cambridge Scholars Publishing Ltd, October 2017
- Peer referee for case studies prepared for Public-Private Interactions for the Prevention of Nutrition-related Non-communicable Diseases: Lessons from Research, Policy and Practice, edited by Renaud Boulanger. Casebook jointly funded by the Canadian Institutes of Health Research Institute of Population and Public Health (IPPH) and the International Development Research Centre (IDRC), with contributions from the UK Health Forum (UKHF), (2016-2017)
- Co-founder and editor of philosophy graduate students' and secondary education teachers' blind peer-reviewed journal *Idées*, 12 issues published, Paris, France (February 1998-November 2003

#### Johns Hopkins University

• Member of the Berman Institute of Bioethics Director Search Committee

#### **Group Activities Participant or Coordinator**

2007-Present

- Participant in the "History and Theory" Working Group organized by Suman Seth and Laura Stark. Theme: "Ontology and Materiality." Consortium for History of Science, Technology, and Medicine, Philadelphia, Spring 2017
- Founder and coordinator of the Philosophy Reading Group. Theme: Allen Buchanan's *The Idea of Human Rights*, Johns Hopkins Berman Institute of Bioethics (Fall 2014)
- Co-founder and President of the graduate cognitive science club, "Mind the Gap," Georgetown University (2010-2011)
- Founder and co-coordinator of the Graduate Philosophy Club, Georgetown University (2010–2011)
- Founder and coordinator of "Discovering Documentaries...Beyond Michael Moore" monthly documentary film series, Graduate Philosophy Club, Georgetown University (October 2007- June 2011)
- Co-coordinator, Special Obligations Reading Group, Georgetown University (2009-2010)
- Participant in the Joint Colloquium in Bioethics, topic-specific seminar cosponsored by the NIH's Department of Bioethics, the Kennedy Institute of Ethics and the Philosophy Departments of George Washington University and the University of Maryland: "Duties to Rescue" (Spring 2012); "Deception" (Fall 2010); "Paternalism" (Spring 2008); "Emotions" (Fall 2007), "Empirical Moral Psychology" (Spring 2007)

#### Institutional Review Board (IRB) Activities

Member of the Georgetown University Hospital:

- Committee C, Social and Behavioral (July 2010-September 2011)
- Committee B, Biomedical Research (July 2008-June 2010)

**LANGUAGES** 

Native or Full Professional Proficiency (English, French, Persian), Reading Proficiency (Italian, Latin, Spanish), Dutch (Beginner)

**RECOMMENDATIONS** 

**Upon Request**