Curriculum Vitae

Mads Dahl Gjefsen

(05.09.1984)

Ruralis
Institute for Rural and Regional Research
Loholt Alle 81 (4. etg)
N-7049 Trondheim
Cell: (+47) 976 88 006
E-mail: mads.d.gjefsen@ruralis.no

My research background is in the fields of Science and Technology Studies and Responsible Research and Innovation. My current work is focused on understanding how different societal orders are reflected in envisioned technological futures, and in the political and commercial affordances of technological promise making.

Education

| 2010-2015 | Ph.D. Thesis: Vehicle or destination? Discordant perspectives in CCS advocacy. | University of Oslo Centre for Technology, Innovation and Culture. |
|-----------|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 2011-2013 | Predoctoral Fellow | Harvard University. John F. Kennedy School of Government, Program on Science, Technology & Society. |
| 2008-2009 | MA. Thesis: Expertise and the framing of science-oriented disputes. | University of Oslo |
| 2007-2008 | MPhil. Thesis: Learning from history: The projection of meaning in a Holocaust museum. | University of Cambridge. |
| 2004-2007 | BA. | University of Oslo |

Employment

| 2020-dd | Researcher | Ruralis Institute for Rural and Regional Research |
|-----------|--------------------|--------------------------------------------------------------------------|
| 2018-dd | Senior Researcher | Work Research Institute, OsloMet – Oslo Metropolitan University |
| 2016-2018 | Regional Associate | WiSys Technology Foundation |

| 2015-2016 | Lecturer, Environmental Studies Program | University of Wisconsin-Oshkosh |
|-----------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| 2014-2015 | Project Manager | The Norwegian Board of Technology |
| 2008-2011 | Audio/video translation and graphic design | Dahl Gjefsen Consult |
| 2008-2009 | Research assistant (coding) Project Genes in the Media. | University of Oslo Institute for Basic Medical Sciences, Department of Physiology, |
| 2008-2009 | Research assistant (transcription) The Student Project | The Workplace Advisory Centre for Issues Relating to Alcohol, Drugs and Addictive Gambling, Oslo, Norway. |

Eksternal tasks and responsibilities

| 2019-dd | Board member Board member of National Research Network for Innovation in the Public Sector (INNOFF) as the representative of OsloMet's Centre for Welfare and Labour Research |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2019-dd | Working Group member Member of working group developing new statutes for the Network for Organizational Research in Norway (NEON) |
| 2016-18 | Steering Committee member Proof of Concept Center: Innovation and entrepreneurship for new uses of vegetable production and processing residuals (UW-Stevens Point, College of Natural Resources, Wisconsin Institute for Sustainable Technology), |
| 2014 | Peer reviewer Sosiologi i dag [Sociology today]. |
| 2014 | Judge Wisconsin Division B Science Olympiad, February 2014, "Rocks and minerals" and "Water quality" events. |
| 2013 | Co-Organizer Navigating a Multispecies World: A Graduate Student Conference on the Species Turn. Harvard University, April 2013. |
| 2012-13 | Fellows Group organizer Program on Science, Technology & Society, Harvard University. |
| 2012-13 | Co-Organizer History of Science/Science, Technology & Society graduate students and fellows' seminar series, Harvard University. |

| 2010 | Peer reviewer British Journal of Sociology. |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------|
| 2007-09 | Co-Founder, Co-Editor After Lemkin: Journal for the Study of Genocide and Political Mass Violence. |
| 2008 | Postgraduate Representative, Faculty Board Faculty of Archaeology and Anthropology, University of Cambridge. |
| 2008 | Faculty of Archaeology and Anthropology representative on the Council Graduate Union, University of Cambridge. |
| 2006 | Committee Leader Art History Students Committee, University of Oslo. |
| 2006 | Art history students' representative on Department Board Department of Philosophy, Classics, History of Art and Ideas, University of Oslo. |

Peer reviewed publications

Thesis

Vehicle or destination? Discordant perspectives in CCS advocacy. Ph.D.-avhandling, TIK Senter for teknologi, innovasjon og kultur, Universitetet i Oslo 2015.

Peer reviewed journals and book chapters

| In press | (With Nils Markusson, Jennie C. Stephens, and David Tyfield) "Promises of climate engineering after neoliberalism", book chapter, invited contribution to edited essay collection on the political economy of climate engineering, forthcoming on Rutgers University Press. |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2017 | "Crafting the expert-advocate: training and recruitment efforts in the carbon dioxide capture and storage community", <i>Innovation: The European Journal of Social Science Research</i> . 30 (3): 2017. |
| 2017 | (With Nils Markusson, Jennie C. Stephens, and David Tyfield) "The political economy of technical fixes: The (mis)alignment of clean fossil and political regimes", <i>Energy Research and Social Science</i> . 23 (1): 2017 |
| 2015 | Review of "Little by little: Expansions of Nanoscience and Emerging Technologies", <i>Nanoethics</i> . 9 (2): 2015. |
| 2014 | (With Erik Fisher) "From ethnography to engagement: The lab as a site of intervention", <i>Science as Culture</i> . 23(3): 2014. |
| 2013 | "Carbon Cultures: Technology Planning for Energy and Climate in the US and EU", Science & Technology Studies. 26 (3): 2013. |
| 2013 | "Limits to prediction: Europeanizing technology in an expert forum", <i>European Journal of Futures Research</i> . 1 (1): 2013. |
| 2008 | Review of "A Fearsome Heritage: Diverse legacies of the Cold War", <i>Archaeological Review from Cambridge</i> . 1 (23): 2008. |

Publications (not peer reviewed)

| Reports | |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2019 | (With Paca, Cristina; Fenollosa, Carmen; Broerse, Jacqueline; Regeer, Barbara; den Boer, Alanya; Kok, Kris) "Urban experimentation: The Fit4Food2030 city labs." Magarini, Andrea; Porreca, Elisa (Ed.). European cities leading in urban food systems transformation: connecting Milan & FOOD 2030. 2.3 s. 16-18. European Commission. |
| 2015 | (With Jon Fixdal) "21-prosessenes samfunnsansvar" [Social responsibility in the 21-processes for research and development], Report published by the Norwegian Board of Technology and the Research Council of Norway, June 2015. |
| 2014 | (With Jon Fixdal) "Perspektivmeldingen – en enighetsmaskin?" [Long-term Perspectives on the Norwegian Economy 2013 – A Machine for Consensus?], Report published by the Norwegian Board of Technology and the Research Council of Norway, November 2014. |

Other Writings

| 2019 | «Når ekspertene skal drive politikk» [When experts do politics]. Stat og styring. Vol. |
|------|----------------------------------------------------------------------------------------|
| | 29. (Norwegian) |
| 2014 | "En fortelling om to månelandinger" [A tale of two moon landings], Dagbladet April 4, |
| | 2014. Op-ed (Norwegian). |
| 2013 | "Counting Violence" Science and Technology Studies: The Next Twenty |
| | [http://stsnext20.org/] January 14, 2013. Online vignette. |
| 2009 | "Merkevaren Ida" [Product Ida], Aftenposten May 23, 2009. Op-ed (Norwegian). |
| 2009 | (With Anja Wedde Sveen) "Holocaustfornektelse og offentlighet" [Holocaust denial |
| | and the public sphere], After Lemkin: Journal for the Study of Genocide and Political |
| | Mass Violence 1 (1): April 2009. Article. (Norwegian). |
| 2008 | "The Archaeology of Now: Preserving the Remains of NS Rallies at Borre and |
| | Stiklestad", Nicolay Arkeologisk Tidsskrift 106: October 2008. Article. |
| 2008 | "Kampen om minnet" [Assault on history], Filologen (4): 2008. Article (Norwegian). |
| 2008 | "Kultur i krigen" [Culture during wartime]. Nv Tid June 11, 2008. Op-ed (Norwegian). |

Memberships and Affiliations

| 2011-current | Member, Science and Democracy Network. |
|--------------|------------------------------------------------------------------------------------------------------|
| 2016-19 | Member, The Holtz Center for Science & Technology Studies, University of Wisconsin-Madison. |
| 2016-18 | Member, Association of University Technology Managers. |
| 2015-16 | Honorary Fellow, The Holtz Center for Science & Technology Studies, University of Wisconsin-Madison. |
| 2013-14 | Research Intern, The Holtz Center for Science & Technology Studies, University of Wisconsin-Madison. |
| 2013-14 | Visiting Scholar, Department of Geography & Urban Planning, University of Wisconsin-Oshkosh. |

Teaching

Environmental Studies Program, University of Wisconsin-Oshkosh 2015-16 Lecturer, ES 102: Introduction to Sustainability.

Centre for Technology, Innovation and Culture, University of Oslo

| 2018-19 | MA thesis supervisor. | Cathrine Bruvold. | , Tonje Kristiansen Sandnes. |
|---------|-----------------------|-------------------|------------------------------|
| | | | |

Grader, MA theses and graduate-level courses in Science and Technology Studies. 2010-14

| 2014 | Science and Technology Studies, MA-level specialization topics, "Anticipatory Governance" and "Global and National Governance" |
|------|--------------------------------------------------------------------------------------------------------------------------------|
| 2013 | Science and Technology Studies, MA-level introductory course. |
| 2011 | MA thesis supervisor, Mariya Simon: The influential power of ENGOs. |
| | |

Invited Lectures

2014 "Public perception and policy potential" guest lecture in Environmental Science, Policy, and Problem Solving, University of Wisconsin-Oshkosh, May 12, 2014, Oshkosh, WI, U.S. 2013 "The Politics of Science and Technology" guest lecture in ES 370 Environmental

Science, Policy, and Problem Solving, University of Wisconsin-Oshkosh, October 15,

2013, Oshkosh, WI, U.S.

Academic Talks

2018

2014

2014

| Conferences | and Seminars |
|-------------|------------------------------------------------------------------------------------|
| 2018 | "Intellectual property management and the value landscapes of publicly funded |
| | research", PNS 4 Symposium Post-normal science as a movement: between |
| | informed critical resistance, reform and the making of futures, November 16, 2018, |
| | Barcelona, Spain. |

(With Knut Jørgen Vie, Ellen-Marie Forsberg, and Katrine A. Ziesler) "Method as impact: On balancing levels of analysis in collaboration for RRI", ELSA Norway

Fourth Biannual Conference, November 2, 2018, Hurtigruten, Norway.

(With Nils Markusson, Jennie C. Stephens, and David Tyfield) "Promises of technical 2016 fixes: Geoengineering justifications of defensive spatio-temporal fixes", in absentia,

Third ISA Forum of Sociology. July 10, 2016, Vienna, Austria.

(With Nils Markusson, Jennie C. Stephens, and David Tyfield) "Promises of technical 2016 fixes: Geoengineering justifications of defensive spatio-temporal fixes", UW-Madison

Politics, Culture, and Society Brownbag. April 19, 2016, Madison, U.S.

(With Nils Markusson, Jennie C. Stephens, and David Tyfield) "Promises of technical 2016 fixes: Geoengineering justifications of defensive spatio-temporal fixes", Association

of American Geographers 2016 Annual Meeting. April 2, 2016, San Francisco, U.S.

(With Erik Fisher) "From Ethnography to Engagement: The Lab as a Site of Intervention", in absentia, Communities of Integration Conference, STIR workshop breakout session. June 9, 2014, University of Waterloo. Kitchener, Ontario, Canada.

"Hvor vil vi med 21-prosessene?" [Where should we take the 21-processes for

research and development?], Norwegian Board of Technology and the Research

Council of Norway, November 19, 2014 (Norwegian).

2013 "Sanitizing fossil fuels: Carbon imaginaries in the US and EU", Association of American Geographers 2013 Annual Meeting, April 13, 2013, Los Angeles, U.S.

"Carbon Cultures: Standardization and policy transfer on CCS", Annual Meeting of 2012 the Society for Social Studies of Science (4S) 2012. October 18, 2012, Copenhagen,

Denmark.

2012 "Establishing sociotechnical coal-collectives in Europe", Science and Democracy

Network Annual Meeting 2012. June 25, 2012. Paris, France.

2011 "How do environmental organizations talk about the uncertainties of CCS? Or: From

local interventions to general principles", Annual Meeting of the Society for Social

Studies of Science (4S) 2011. November 4, 2011, Cleveland, U.S.

"Between green politics and golden opportunities: On the contextual framings of 2010

CCS by an environmental NGO in Norway", MILEN International Conference 2010.

November 25, 2010, Oslo, Norway.

2008 "Learning from History: The projection of meaning in a Holocaust museum", poster,

Jesus College Graduate Conference, University of Cambridge. May 2, 2008,

Cambridge, UK.

Invited Talks

| 2015 | "Does the real world care about STS? Incorporating technology in long-term societal |
|------|-------------------------------------------------------------------------------------|
| | planning", Arizona State University, Consortium for Science, Policy & Outcomes |
| | (CSPO) colloquium, January 14, 2015. |
| 2014 | Geiger Memorial Lecture 2014: "Public support for climate change action: Lessons |
| | from Norway", University of Wisconsin-Oshkosh, April 28, 2014, Oshkosh, WI, U.S. |
| 2013 | "Creating CCS professionals: Training as community building", Global CCS Institute |
| | Webinar, December 12, 2013. |

Short-Term Professional Training

| 2014 | The Center for Nanotechnology in Society at Arizona State University (CNS-ASU) Winter School on the Anticipatory Governance of Emerging Technologies, January 2014, Phoenix, AZ, U.S. |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2013 | Nordic CCS Summer School, August 2013, Bergen/Trondheim, Norway. |
| 2013 | The Global CCS Institute's Junior Professional Legal and Regulatory Tutorial Group, July 2013, online. |
| 2012 | Research Experience in Carbon Sequestration, June 2012, Birmingham, AL, U.S. |
| 2008 | English for Academic Purposes, August 2007, University of Cambridge, UK. |

Media Coverage

| 2015 | "Carbon capture goes down the tubes" <i>Climate News Network</i> [http://www.climatenewsnetwork.net/carbon-capture-goes-down-the-tubes/] July 2, 2015. News article. |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2015 | "Little faith in carbon capture in the EU and USA" <i>Science Daily</i> [http://www.sciencedaily.com/releases/2015/06/150629080156.htm] June 29, 2015. News article. |
| 2015 | "Liten tro på karbonfangst" [Little faith in carbon capture and storage] forskning.no [http://forskning.no/naturressursforvaltning-miljo-klima-geofag-olje-og-gass-samfunn/2015/05/liten-tro-pa-karbonfangst] May 11, 2015. Interview (Norwegian). |
| 2014 | "Torbjørn Røe Isaksen (H) ønsker seg norsk klimaforskning i verdenstoppen: Går til forskerne" [Torbjørn Røe Isaksen (Conservative Party) wants internationally competitive Norwegian climate research: Turns to researchers] <i>Klassekampen</i> October 10, 2014. Interview (Norwegian). |
| 2014 | Visiting scholar shares Norway's efforts against climate change. Advance-Titan UW Oshkosh Student Newspaper [http://www.advancetitan.com/news/article_1626006e-d0f9-11e3-ac4d-001a4bcf6878.html#user-comment-area] May 1. |
| 2014 | The sense and sensibility of carbon capture. <i>UiO Energy</i> [http://www.uioenergi.uio.no/english/research/news-and-events/news/2014/semseandsensibility.html] January 15. Interview. |
| 2014 | Stort spill og sterke følelser rundt karbonfangst [High stakes and emotion around carbon capture] <i>forskning.no</i> [http://www.forskning.no/artikler/2014/januar/377658] January 8. Interview. |
| 2012 | "Vår mann på Harvard: Mads Dahl Gjefsen (27) forsker på klima" [Our man at Harvard: Mads Dahl Gjefsen (27) does research on the climate] <i>Gudbrandsdølen Dagningen</i> April 21. Interview (Norwegian). |
| 2009 | Orientering, <i>Danmarks Radio</i> June 5, 2009. Interview (Danish). |

Grants and Awards

| 2012 | Ryoichi Sasakawa Young Leaders Fellowship Fund (grant). |
|------|--------------------------------------------------------------------------------|
| 2012 | Legatet "Patrick Geddes-samlingen" ["Patrick Geddes-collection trust] (grant). |

| 2012 | Ella og Robert Wenzins legat ved Universitetet i Oslo [Ella and Robert Wenzin's trust at the University of Oslo] (grant). |
|------|---------------------------------------------------------------------------------------------------------------------------|
| 2012 | The Norway-America Association: Ragnhild Marianne Løkens Education Fund and King Olav V Stipend (grant). |
| 2012 | Jansons legat [Jansons's trust] (grant). |
| 2011 | Research Council of Norway: The Leiv Eiriksson Mobility Programme (Project 209247/V11) (grant). |
| 2008 | Jesus College, University of Cambridge. Foundation Scholarship (award). |
| 2008 | Høyesterettsadvokat Per Ryghs legat [Supreme Court Lawyer Per Rygh's trust] (grant). |
| 2008 | Arna og Johannes Brunes minnefond [Arna and Johannes Brune's memorial fund] (grant). |
| 2008 | The Dorothy Garrod Fund (grant). |
| 2008 | The Jesus College Graduate Research Fund (grant). |
| 2008 | Thorleif Dahls legat for historisk forskning [Thorleif Dahl's grant for research in History] (grant). |
| 2007 | University of Cambridge Overseas Trust (grant). |