

Curriculum Vitae

Kristian H. Nielsen (updated January 2023)

Research publications

As of January 2023 45 peer-reviewed journal articles, 4 monographs (two in Danish and two in English; one single-authored and three co-authored), 29 book chapters, 8 encyclopedia articles, 7 conference proceedings papers, and 6 (co-)edited books and dedicated volume journals.

Research interests

Science communication; public understanding of science; public participation in science; citizen science; history of contemporary science and technology; history of popular science; research integrity; responsible research & innovation
Academic Qualifications

2001 PhD – co-funded by the History of Science Dept., Aarhus University (AU) and Dept. of Organization and Industrial Sociology, Copenhagen Business School (CBS)
1998 M.Sc. (Physics/Chemistry/History of science and technology), AU
1998 BA (Philosophy), AU
1996 BA (Physics), AU

Academic Positions

2015- Head of center, Center for Science Studies, AU
2009- Associate Professor, Centre for Science Studies, AU
2003-2009 Post. doc., Dept. of Science Studies, AU
2001-2005 Various positions as external lecturer at AU and the Technical University of Denmark
1998-2001 PhD scholar, AU and CBS
1998 Research Assistant, CBS

Research Grants & Fellowships (individual)

2022 Sabbatical Grant to visit the Science Communication Unit, University of West England, Bristol, UK for three months, Aarhus University Research Foundation (DKK 120,000)
2014 Travel Grant, AU Funds for Collaborating with Chinese Universities (Peking University) (DKK 34,500)
2010 Travel Grant, The Scandinavia-Japan Sasakawa Foundation (DKK 10,000)
2010 Short-term Research Fellowship, Science Museum, London (£6,000 or DKK 54,000)
2009 Research grant: Science Communicators' expectations of science communication, Danish Council for Independent Research (DKK 603,000)
2008 Research grant: 'Framing' Nanotechnology in Danish newspapers 1993-2006, Danish Council for Independent Research (DKK 331,000)
2008 Research Fellowship, Japanese Society for the Promotion of Science (JPY 336,000 or DKK 22,500)
2007 Working scholarship: *På jagt efter søslangen: Galathea-ekspeditionen 1950-1952*, Committee for Literature, Danish Arts Foundation (DKK 100,000)
2007 Research grant: Science, State, and Media: The Galathea 2 Expedition (1950-1952) as post-colonial research and research communication, Danish Council for Independent Research (DKK 644,000)
2005 Jubilee Travel Grant, Aarhus University's Research Foundation (DKK 25,000)

Collaborative Research Projects and Networks

2023-2026	PATTERN - Piloting open and responsible Activities and Trainings Towards the Enhancement of Researchers Networks, HorizonEurope (part of consortium with 19 partners, leader of WP1) (EUR 3.5 mill.)
2021-25	Søer i fritiden: søøkologi og citizen science, Villumfonden (part of research team with Sara Egemose, University of Southern Denmark, as grant holder) (DKK 4.2 mill.)
2020-2023	TIME4CS - Supporting sustainable Institutional Changes to promote Citizen Science in Science and Technology, Horizon2020 (part of consortium with 11 partners, leader of WP4) (EUR 2 mill.)
2019-21	Citizen science: State of the art in Danish Citizen Science and the role of research libraries, Danish Electronic Research Libraries' Research Funds (part of research team with Thomas Kaarsted, Research Library, University of Southern Denmark, and five other Danish research libraries) (DKK 2,2 mill.)
2018-20	Media coverage of the HPV vaccine controversy, NOVO Nordisk Research Foundation (PI, with Gunver L. Vestergaard, Weekendavisen) (DKK 534,356)
2017-21	History of Danish Scientific Expeditions, The Augustinus Foundation (part of research team with Christian Sune Pedersen, Jesper Kurt Nielsen, Peter Andreas Toft, Anne Haslund-Hansen, and Michael Harbsmeier, The National Museum of Denmark) (DKK 5.2 mill.)
2016	Arctic Climate Engineering Modeling and Engagement (part of research team with Holly Buck and Bruce Lewenstein, Cornell University, Ben Kravitz, Pacific Northwest National Laboratory, USA, and John Moore, Arctic Center, University of Lapland, Finland) (DKK 250,000)
2015	Research stay in Møllehuset, Aarhus Research Foundation (with Mads P. Sørensen, Danish Centre for Studies of Research and Research Policy)
2015	Advancement of research: Engineering Greenland, The Greenlandic Research Agency (PI, with Thorkild Kjærgaard, University of Greenland, and Daniel Thorleifsen, National Museum of Greenland) (DKK 65,483)
2010-13	Research project: Exploring Greenland: Science and Technology in Cold War Settings, Carlsberg Foundation (part of research team, led by Matthias Heymann) (DKK 5 mill.)
2009-13	Coordination and collaboration activities, FP7 Project: SciCafé (The Science Cafés Network) (leader of WP7 with Gert Balling) (Total funding: DKK 6.8 mill.)
2006-08	Research network: Field Studies – Network for the History and Sociology of Fieldwork and Scientific Expeditions, Danish Council for Independent Research (network administrator and member of steering committee with Keld Nielsen, Henry Nielsen, Michael Harbsmeier, Christopher J. Ries, and Esther Fihl) (DKK 600,000)
2003-06	Research project: Science in Denmark, Carlsberg Foundation (part of research team, led by Henry Nielsen, Helge Kragh and Peter C. Kjærgaard) (DKK 6 mill.)

Teaching and supervision

As of January 2023	Five PhD's (successful completion), twenty-six Master's theses (successful completion), twenty-three science studies projects (10 ECTS), twelve student colloquia (5 ECTS), and twelve bachelor students supervised (10 ECTS)
2023-2020-	Environmental Communication in the Public Sphere (Master's level course, 10 ECTS)
2019-2018-19	Science and technology in world history (Master's level course, 5 ECTS, co-taught with Matthias Heymann, Centre for Science Studies)
2018-2018-19	Citizen Science: theory and practice (Master's level course, 10 ECTS)
2018-2018-19	History of science and technology (Master's level course, 5 ECTS, co-taught with Matthias Heymann, Center for Science Studies)
2018-2018-19	Responsible research and innovation (PhD level course, 1 ECTS)
2016-2016-19	Ethics and science (Master's level course, 10 ECTS)
2016-2016-19	Communicating science: theory and practice (Master's level course, 10 ECTS)
2015-2015-19	Responsible conduct of research (PhD level course, 2 ECTS)
2015-17	History and philosophy of science (Master's level course, 5 ECTS, co-taught with colleagues at the Center for Science Studies)
2015-17	Controversy studies (Master's level course, 10 ECTS, co-taught with Peter Danholt, Dept. of Culture and Society, AU)
2013-	Philosophy and ethics of science (Bachelor's level courses, 5 ECTS, mostly co-taught with colleagues at the Center for Science Studies, aimed at science students in agrobiolology, biology, chemistry, computer science, geoscience, molecular biology, molecular medicine, and physics)

Administration

2020-	Member of Practice Committee, AU
2019-22	Member of Academic Council, AU (alternate)
2019-	Member of Research Ethics Committee, AU
2017-22	Chair of Expert Panel for Science Studies, The Bibliometric Research Indicator, Ministry of Science
2015-	Member of Publication Grant Committee, Aarhus University's Research Foundation
2015-	Head of center, Centre for Science Studies
2012-22	Responsible for teaching, Centre for Science Studies, and member of the Teaching Committee, Dept. of Mathematics
2006-2012	Member of the Teaching Committee, Dept. of Science Studies, AU (except 2009)
2006-2008	Network administrator, Field Studies Research Network (www.fieldstudies.dk)
2003-15	Member of the Board of the Danish Science Cafés (vice-chairman) (www.vcaf.dk)
2001-2008	Member of the Board of the Danish Society for History of Technology
	Peer review and research assessment
2018	Assessment committee for Henrik Bach Mortensen's PhD, Aalborg University
2018	Assessment committee for Christopher Basse Eriksen's PhD, Aarhus University
2017	Assessment committee for proposals on science communication research, The Research Council of Norway
2006-	Peer reviewer for journals such as <i>Centaurus</i> , <i>Public Understanding of Science</i> , <i>Minerva</i> , <i>Journal of Science Communication</i> , <i>Science Museum Group Journal</i> , <i>STS Encounters</i> , <i>Science Studies</i> , <i>Science and Public Policy</i> , <i>Industry and Innovation</i> , <i>F1000</i> , <i>Technological Forecasting and Social Change</i> , and <i>Energy Policy</i>
Periods of leave	
2012	14 weeks paternity leave
2008	14 weeks paternity leave
2004	14 weeks paternity leave