

Welcome to the Women's NeuroNetwork (WNN) event

'FAMILY PLANNING IN ACADEMIA'

Sept 15th, 16:00 - 17:30pm (CET) | Free online event.



We are pleased to introduce the speakers Professor Robinson W. ("Wally") Fulweiler, Assistant Professor Sarah W. Davies, Assistant Professor Rachel Buckley, and Professor Siri Leknes.

Please find their full bios below.

PROGRAM:

- * 16:00 16:30 | Rebuild the Academy: Supporting academic mothers during COVID-19 and beyond | Robinson W. Fulweiler & Sarah W. Davies
- * 16:30 17:00 | Experiences with academia and family life by Siri Leknes (Norway-based) and Rachel Buckley (USA-based)
- \star 17:00 17:30 | Questions and discussion

^{*}Note that the time is CET - check timezone here

Sarah Davies

Assistant Professor, Boston University

Sarah Davies is an Assistant Professor of Biology at Boston University. She earned her MSc from the University of Calgary in 2009 and her PhD from the University of Texas at Austin in 2014. In 2014, she worked as a postdoctoral researcher at the University of North Carolina and in 2016 she became a Simons Foundation Fellow of the Life Sciences Research Foundation. Davies is an integrative biologist and her expertise includes ecological genomics, population genetics, physiology, and marine biology and her research largely focuses on how corals respond to climate change. Davies is deeply passionate about mentorship and its ability to facilitate increased representation of marginalized scholars in STEM. She is also an academic mother and aims to create a safer space for parents in the academy.

Robinson W. Fulweiler

Professor, Boston University

Robinson W. Fulweiler is an ecosystems ecologist and biogeochemist by training. She earned her MS (2003) and Ph.D. (2007) in Oceanography from the Graduate School of Oceanography at the University of Rhode Island following which she completed postdoctoral research at Louisiana State University. Since 2008, she heads a laboratory at Boston University where her research is focused on answering fundamental questions about energy flow and biogeochemical cycling of nutrients (nitrogen, phosphorus, and silica), carbon, and oxygen in a variety of environments. She is especially interested in how anthropogenic activities affect the ecology and elemental cycling of ecosystems on a variety of scales, from local nutrient loading to global climate change. Her latest research is centered on the transformations of elements across the land-ocean continuum, the ultimate fate of nitrogen in the marine environment, the impact of climate change on benthic-pelagic coupling, and the role of coastal systems in greenhouse gas budgets. Her professional honors include a Sloan Fellowship in 2012, the Cronin award from the Coastal Estuarine Research Federation in 2013, and the Metcalf Cup and Prize in 2019 - BU's highest teaching and mentoring award.

Siri Leknes

Professor, University of Oslo

Siri Leknes is a Professor of Social and Affective Neuroscience at the University of Oslo, Norway, and Senior Researcher at Oslo University Hospital. She completed her D.Phil. at Oxford, UK, and postdoctoral research at Gothenburg University, Sweden. The overarching aim of Leknes Affective Brain lab (LAB lab) is to understand how the brain and body give rise to pleasurable and painful feelings. Currently, LAB lab specialises in drug studies, charting how the brains neurochemical systems shape hedonic feelings, decisions and behaviour. Leknes is currently funded by an ERC grant to study state-dependent effects of opioids and their relation to social support, stress and dopamine. In addition, LAB lab conducts clinical research, studying mood, stress and pain in groups treated with opioid agonists and antagonists. Leknes work on the benefits of acute pain was awarded The Daniel M. Wegner Theoretical Innovation Prize in Social/Personality Psychology. Leknes has served as associate editor for Social Cognitive Affective Neuroscience and is now associate editor for Pain. She is the president-elect of the Society for Social Neuroscience.

Rachel Buckley

Assistant Professor, Massachusetts General Hospital

Rachel Buckley is an Assistant Professor of Neurology at Massachusetts General Hospital and holds an honorary appointment with the Melbourne School of Psychological Sciences at the University of Melbourne, Australia. She is a recipient of an NIH-NIA K99/R00 Pathway to Independence award and an

Alzheimers Association Research Fellowship. She is an Editorial Board member at Neurology and an Associate Editor of Alzheimer's Dementia: Diagnosis, Assessment Disease Monitoring. She is also Vice-Chair of the Sex and Gender Differences in Alzheimers Disease ISTAART Professional Interest Area for the Alzheimers Association. Her field of expertise is in the investigation of sex differences in Alzheimer's disease (AD) biomarkers in preclinical AD. Specifically, her interests lie in what sex biological mechanisms might explain female vulnerability, and resilience, to AD pathology and subsequent cognitive decline.

Women's NeuroNetwork (WNN) was established by Dr Ann-Marie de Lange and Dr Claudia Barth to provide a networking platform for researchers at all career stages. The aim is to promote academic independence and support collaboration across labs and countries. All neuroscientists who identify as a woman are welcome to join our community. Please find more information and an overview of all members here: www.womensneuronet.com.

