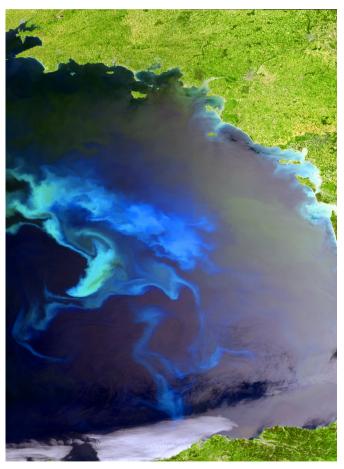
## Socialising Nitrogen



Lancaster Environment Centre TR2
Tuesday 27th November 2018
9.30am-4.30pm

Disruptions in the global nitrogen cycle are occurring at a similar scale and severity to climate change, with wide reaching consequences for life on earth.

Yet public salience of this issue is exceptionally low. Currently, there is very little scholarship in the social sciences and humanities that addresses nitrogen.

In contrast to (for example) carbon, and its role in climate change, nitrogen remains vastly understudied as an elemental species.



## A manifesto for socialising N

This workshop brings together a diverse group of scholars from across the social sciences and humanities to query the questions: what is nitrogen? In what ways is it made visible by scientific methods and knowledges, or perceptible ecological interactions? How does it interact with broader ecological and cultural communities, and what is its role in shaping and co-constituting societies? What relationships does nitrogen have with others, and how can we better understand its cultural, ethical, affectual and aesthetic interactions — in other words, its social life?

For more information contact: emma.cardwell@glasgow.ac.uk c.waterton@lancaster.ac.uk



## Speakers

Wonder Stuff

Emma Cardwell (School of Geographical & Earth Sciences, University of Glasgow)

Why Socialise Nitrogen?

Mark Sutton (CEH & The International Nitrogen Initiative)

Towards a Global Science Policy Process for Nitrogen

Jesse Peterson (Environmental Humanities Laboratory, KTH Royal Institute of Technology)

**How Do Nutrients Become Pollution?** 

Frieda Gesing (NatureCultures Lab, University of Bremen)

(Integrated) Nitrogen Management in the Making: An Ethnographic Approach

Matthew T. Huber (Maxwell School, Syracuse University)

Hidden Abodes: Industrial Capital and the Social Production of the Nitrogen Crisis

Rachel Dunn (Philosophy, Durham University)

Without Life — The Early History of Nitrogen

Arnaud Page (English, Sorbonne University)

The Quantification of Life: Nitrogen and Human

Nutrition in the 19th Century

Dave Reay, (School of Geosciences, University of Edinburgh)

Beans, Bombs and Blooms: Why Nitrogen is a