

The Faculty of Engineering, Mathematics and Science Presents:

The Inaugural Lecture of **Professor Anna Davies**

Common Ground

28th October 2016



Trinity College Dublin Coláiste na Tríonóide, Baile Átha Cliath The University of Dublin

Inaugural Lectures

Inaugural lectures provide newly appointed professors with the opportunity to showcase their academic activity to the College community and members of the public. An inaugural lecture is a significant event in an academic staff member's career. In Trinity College, inaugural lectures are a ceremonial occasion; academic robes are worn by the inaugural professor and the rest of the platform party.

The Faculty of Engineering, Mathematics and Science is proud to present the inaugural lecture of Professor Anna Davies.

Introduction

Professor Anna Davies is the Chair of Geography, Environment and Society. She is a geographer who interrogates the ways we seek to manage our interactions with the environment. By examining decision making systems around land use, water and waste management, energy and food consumption, Professor Davies addresses fundamental questions about how we wish to live, both now and in the future. Common to all these investigations are concerns with place and scale, power and politics. Professor Davies has published widely in leading journals across the fields of planning, geography, ethics and environmental studies, as well as producing numerous books, book chapters, edited volumes, digital video shorts, exhibition installations and policy documents. As Director of the Environmental Governance Research Group, Professor Davies has received extensive research funding from a range of sources including the Irish Research Council, the Environmental Protection Agency and The European Research Council. She currently leads a multidisciplinary team working on her European Research Council project SHARECITY which is assessing the practice and sustainability potential of novel food sharing enterprises within cities.



Professor Anna Davies Chair of Geography, Environment and Society



Sustainability of city-based food sharing. www.sharecity.ie

Professor Davies is committed to the progression of geography as a discipline and has served on geographical committees at the Royal Geographical Society in the UK, The Geographical Society of Ireland and the Royal Irish Academy, where she is also Chair of Future Earth Ireland. In addition, Professor Davies takes an active role in promoting science-policy dialogue through her roles as an independent member of Ireland's Climate Change Advisory Committee and National Economic and Social Council. At the European level, Professor Davies is an elected member, and Secretary, of the European Roundtable on Sustainable Production and Consumption and since 2009, she has also served on the Board of Directors of The Rediscovery Centre, a social enterprise in North Dublin dedicated to supporting sustainable communities via innovative reuse initiatives which use unwanted materials as a resource for new product design.

Professor Davies grew up in the UK and studied Architecture and Geography at the University of Cambridge, followed by an MSc. in Planning at Oxford Brookes University, before returning to Cambridge to complete her PhD in Geography. She has worked at Cambridge University and Kings College London, where she held a Fellowship from the Carnegie Council for Ethics and International Affairs in New York, before joining Trinity College Dublin in 2001.

School of Natural Sciences

Research in the School of Natural Sciences addresses key environmental and societal challenges facing humanity, including food security, climate change, biodiversity loss, raw materials, natural hazards, environmental conflicts and environmental governance. Researchers use tools and concepts from biological sciences, geosciences and human societal sciences to understand these challenges and design solutions.



Cover Image: ©Michael John Davies

All humans are fundamentally connected to nature; humans interact with, gain benefits from and redesign nature. The School of Natural Sciences provides a unique environment in which interdisciplinary and transdisciplinary research addressing the most fundamental challenges facing our future on the planet can be fostered and developed.

The research outputs from the School have global impact in the form of influential research, regulations, legislation, technology, infrastructure, policy advice and behavioural change. The School's researchers play leading roles on national fora (including Future Earth Ireland, Irish Forum on Natural Capital, National Biodiversity Forum, All-Ireland Pollinator Plan, Advisory Council on Climate Change) as well as international global sustainability initiatives including IPCC (Intergovernmental Panel on Climate Change) and IPBES (Intergovernmental Platform on Biodiversity and Ecosystem Services).

The Faculty of Engineering, Mathematics and Science Trinity College Dublin, The University of Dublin, Dublin 2.

www.ems.tcd.ie