BEE-2021: ABOUT THE INSTRUCTORS

Arild Angelsen

Arild Angelsen is a professor of economics at the Norwegian University of Life Sciences (NMBU). He has over the past two decades done extensive research and published on causes of tropical deforestation, and its interaction with poverty, tenure and government policies. Recent work deals with how efforts to Reducing Emissions from Deforestation and forest Degradation (REDD+) can be included in a global climate regime, and the national strategies and policies needed to achieve REDD+. He has edited three REDD+ books that have become standard references in the debate. Angelsen was global coordinator of the Poverty Environment Network (PEN), a CIFOR-led research programme collecting detailed information from 8 000 households in 24 developing countries on forest uses and management. He has also used field experiments to study human behaviour and the impact of policy interventions for sustainable resource use. He has broad field experience from Southeast Asia and Eastern Africa, and is editor of a book on field research methods.

Jessica Barker

Jessica Barker is an Affiliated Researcher at Aarhus University's Interacting Minds Centre, Denmark. Currently living in Alaska, she is a Public Health Data Analyst for the State government, and advises the Alaska Vaccine Task Force on behavioural economics. Prior to this, she worked at the Behavioural Insights Team in London, where she was a member of the Energy, Environment & Sustainability team, focusing in particular on promoting sustainable food consumption and conservation behaviour. Her background is in evolutionary biology and behavioural ecology, and she spent two postdoctoral fellowships investigating when and why people - and other animals - behave pro-socially.

Oben Bayrak

Oben Bayrak designed the course in 2018 and offered it in 2018 and 2019 together with all of the lecturers. The course/event received the best PhD course in 2018 from SLU. Oben Bayrak's research is in behavioural economics and can be classified as both theoretical and experimental. His research focuses on preference imprecision, anomalies of standard economic theory, behavioral biases and decision making under uncertainty. With John Hey, he developed a new decision theory for decisions under risk known as Dispersion-Skewness Theory of decisions under risk. The relevant paper was published in the Journal of Risk and Uncertainty in 2020. As shown in the paper, the new theory outperforms many prominent theories in the literature in terms of goodness of fit and shows a reasonable performance in predictive ability. It can incorporate the prominent anomalies of standard theory such as the Allais paradox, the valuation gap, and preference reversals, and also the behavioural patterns observed in experiments that cannot be explained by Rank Dependent Utility Theory.

Eline van der Heijden

Eline van der Heijden is Professor of Experimental Economics and member of the Tilburg Sustainability Center at Tilburg University. She began conducting experiments research during her promotion research and has since then done experimental and behavioral research on a wide range of subjects such as public goods and other social dilemma situations, the role of time, risk and social preferences in behavior, and leadership. She has experience with lab experiments, with large scale online experiments among a representative sample of the Dutch population, as well as field experiments. Van

der Heijden uses these experiments to answer more fundamental research questions, but also to study more applied policy questions for various Dutch ministries, the OECD and the EU. In the past five years she has conducted a number of experimental lab and field studies in the field of environmental economics, including research into investments in energy-efficient technologies for small and medium-sized enterprises (SMEs), households in the field of sustainable consumption, dynamic coordination games, and payments for ecosystem services schemes.

Chandra Kiran Krishnamurthy

Chandra Kiran Krishnamurthy is an Associate Professor at the Department of Forest Economics, Swedish University of Agricultural Economics (SLU) at Umeå. He is an environmental and resource economist with interests relating to understanding how energy markets function and economic policies for regulating pollution and enhancing natural resource conservation, including the question of discounting and natural resource management with regime shifts. He uses both empirical and theoretical methods in his research. He has also been engaged on work related to transportation in the recent past, including on evaluating the extent to which ride hailing firms such as Uber affect air pollution and traffic congestion.

Therese Lindahl

After completing her PhD in Economics at the Stockholm School of Economics 2005, she joined the research staff at the Beijer Institute of Ecological Economics. She became one of the Beijer program leaders, a position which she still holds today, for Behavior, Economics and Nature Network (BENN) (2010). The aim of her research is to generate a better understanding of human behavior (drivers, motivators and actions) in social-ecological systems, which can range from the individual and collective behavior of resource users facing different forms of social- ecological conditions (such as more or less predictable abrupt ecosystem changes, different market conditions etc.), to the (un)sustainable behavior of the average citizen/consumer. She employs a mix of experimental (lab and field), empirical and theoretical (mainly game theory) methods in her research. Lately she has also been combining these with social simulation (Agent-Based Models).

Sara le Roux

Dr. Sara le Roux is a Senior Lecturer in Economics at Oxford Brookes University. Her main research interests include the theoretical and experimental analysis of individual's perception of ambiguity and decision choices made by individuals in the presence of ambiguity. Currently a number of policy questions involve ambiguity, in particular, potential threats resulting from climate change and environmental damage. Dr. le Roux uses experiments to analyse whether individuals make optimal decisions when faced by uncertain weather events, and if individuals can be "nudged" towards making better decisions.

Camilla Widmark

Camilla Widmark (Senior researcher), is mainly doing research and teaching as well as administrative issues at the Department of Forest Economics (vice head of department). From January 1st, 2017, Camilla is head of office for EFINORD (The North European Office of the European Forest Institute). Camilla is mainly doing teaching in forest policy, but also in business administration and economics. In

research the focus is mainly on land use policy, land use conflicts, especially focusing on common pool resources, governance issues, ecosystem services and forest policy, especially evaluation of forest policy. At present the Future Forests program's project on evaluation of the Swedish Forestry Model is in its final stages, while the FP 7 ERA-NET SUMFOREST funded project POLYFORES (Decision-making Support for Forest Ecosystem Services in Europe) is starting December 2016, where Camilla is doing research as well as coordinating the project. Camilla has also during 2016 and 2017 been appointed to the High Level Expert Panel on Food Security and Nutrition dealing with Sustainable forestry for food security and nutrition.