

Sustainable Energy Friday

Programme EUSEF – University of Lincoln – Friday 30 June 2023 Brayford Campus



12 - 12,20 - Registration/Refreshments

12,20 - 13,40 Energy Efficiency of Buildings Panel: Chair Dr Alessia Vacca

Dr Alessia Vacca, Senior Lecturer, School of Law, University of Lincoln: EU Green Deal and energy efficiency of buildings: a renovation wave?

Dr Karolina Glowka Lecturer in Digital Marketing, University of Lincoln: Smart living: market demand for smart residential buildings in Europe

Dr Jill Zhao, Senior Lecturer, School of Architecture and Environment, University of West of England: Do Passivhaus need passive people? The case of energy efficiency and human behaviour

Dr Ozlem Duran and Dr Rosemary Fieldson Senior Lecturers from the School of Architecture and the Built Environment University of Lincoln be "Energy efficient retrofit; context and barriers"

Dr Amira Elnokaly Associate Professor University of Lincoln: Decarbonisation and Net Zero: The Future of Near Zero-Building Design "A Paragraph 80-Case study"

13:40 - 14:40 Lunch

14:40-15.55 Sustainable Energy Panel: Chair Dr Yousef Ghorbani

Dr Ahmed Elseragy Associate Professor and Director of Enterprises University of Lincoln: Knowledge Transfer for NetZero Impact and Economy Growth.

Dr Amir Badiee Senior Lecturer in Sustainable Energy University of Lincoln: Sustainable Agriculture - Bioenergy with carbon capture and storage (BECCS)

Dr Aliyu Aliyu Senior Lecturer in Sustainable Energy University of Lincoln

Dr Yousef Ghorbani Associate Professor in material chemistry University of Lincoln "The Green Energy Race: Navigating the Complexities of Energy Metals and Minerals Supply Chains".

15. 55-16.10 Refreshments

16,10- 17,00 Conclusions: Interdisciplinary research on sustainable energy (opportunities/experiences/challenges)/Roundtable

