The true value of ounit of energy

Net Negative Carbon Energy for Local & Global Communities

This half-day workshop will bring together academics from engineering, economics, and law, policy makers, businesses and NGOs. Join us as we discuss the role of renewable energies in the sustainable development of rural communities, in particular, in Asia and in Sub-Saharan Africa. Further details are available overleaf. The workshop is free for all to attend, but registration is required. We look forward to welcoming you!

A BRUNEL RESEARCH INTERDISCIPLINARY LAB
(BRIL) WORKSHOP

NEW ENERGY SPEAKERS PLATFORM

IN THIS WORKSHOP, HEAR FROM A MULTIDISCIPLINARY PLATFORM OF ENERGY ENGINEERS, LEGAL SCHOLARS, AND ECONOMISTS, DISCUSSING WAYS IN WHICH WE CAN ENSURE EFFICIENT, SUSTAINABLE, AND EQUITABLE USES AND DISTRIBUTION OF TECHNOLOGIES TO BENEFIT LOCAL COMMUNITIES. OUR AIM IS TO DEVELOP A METHODOLOGY TO EVALUATE THE IMPACT OF A SELECTION OF COMPACT, COST EFFECTIVE, NEGATIVE CARBON ENERGY TECHNOLOGIES THAT CAN BE EASILY RETROFITTED ONTO HOUSES AND COMMUNAL BUILDINGS IN AN OFF-GRID SETTING. EVENTUALLY, THESE EFFORTS MAY DISPLACE SOLID FUELS, PROVIDE VENTILATION OPPORTUNITIES, RESTORE AND IMPROVE THE QUALITY OF HEALTH AND LIVING CONDITIONS, PROVIDE LIGHTING AND CLEAN WATER, INCLUDING CLEAN ENERGY.

PROF. SAVVAS TASSOU PROFESSOR & DIRECTOR OF THE INSTITUTE OF ENERGY FUTURES, BRILLIE INIVERSITY LONDON

PROF. VIRENDRA VIJAY IREDA CHAIR PROFESSOR, INDIAN INSTITUTE OF TECHNOLOGY, DELHI, INDIA

MS. KINYA KIMATHI PROJECTS & BUSINESS DEVELOPMENT DIRECTOR, KIJANI TESTING LTD, KENYA

DR. LAURA MARSILIANI ASSOCIATE PROFESSOR OF ECONOMICS, DURHAM UNIVERSITY

MS. SONIA LIKHTMAN MANAGER, FEDERATED HERMES INTERNATIONAL

DR. YUE S ANG: SENIOR LECTURER IN LAW, OXFORD BROOKES UNIVERSITY

DR. FABRIZIO SESCHIN: READER IN DESIGN FOR SUSTAINABILITY, BRUNEL UNIVERSITY LONDON



NEW ENERGY PROGRAMME OUTLINE

LIGHT REFRESHMENTS/SOCIAL: 1.30PM — 1.50PM

INTRODUCTION BY PROJECT TEAM: 1.50PM - 1.55PM

WORKSHOP PRESENTATIONS (I): 1.55PM — 3.15PM

COFFEE/TEA BREAK: 3.15PM-3.30PM

WORKSHOP PRESENTATIONS (II): 3.30PM – 4.30PM

CLOSING REMARKS: 4.30PM – 4.45PM



ALL ARE WELCOME

REGISTER

For in-person or for online (Microsoft Teams) attendance on or before 28th March, 2022

EMAIL

Dr. Harjit Singh -Harjit.Singh@brunel. ac.uk

SPEAKERS

Prof. Savvas Tassou Prof. Virendra Vijay Ms. Kinya Kimathi Dr. Laura Marsiliani Ms. Sonia Likhtman Dr. Yue S. Ang Dr. Fabrizio Seschin

PROJECT TEAM

Dr. Harjit Singh Dr. Pin Lean Lau Prof. Nigar Hashimzade