

Carbon Footprint

Co-conveners, Prof. Goen Ho, Murdoch University, Australia, and Prof. Amit Gross, Ben-Gurion University, Israel

Monday, November 17, 17:30-18:45

Classroom 1

Mr. David Goodfield, Murdoch University, Australia, *“Buildings and carbon emissions: sources and sustainable solutions for reduction.”*

Prof. Goen Ho, Murdoch University, Australia, *“Remote indigenous community water management and related carbon impacts.”*

Dr. Stefan Leu, Israel, Ben-Gurion University, Israel, *“Rapid mitigation of global warming by dryland rehabilitation: a win-win development strategy for marginal dryland areas.”*

Ms. Revital Riklin, Ben-Gurion University, Israel, *“Integrating anaerobic manure digestion with algal cultivation for decentralized near-zero discharge waste management.”*

Dr. Roy Posmanik, Ben-Gurion University, Israel, *“Onsite carbon and nutrients recovery from dairy manure waste in a rural desert farm by hybrid hydrothermal carbonization and gas biofiltration.”*