

Waste to– W²

Networking and academic collaboration, W² innovation community



The W² interdisciplinary innovation community at Aalto University focuses on waste management, and creating a legacy towards a cleaner environment and material efficiency. The W² team aims to establish a long-term research and mutually beneficial educational collaboration between Aalto University and partner universities, such as Indian Institute of Technology (IIT) Kharagpur in the field of waste management as part of the core area “Materials and sustainable use of resources”. Waste management is also a topic linked to all Aalto’s multidisciplinary themes, i.e. advanced energy systems, human centered living, and health and well-being.

In this context to the solutions of waste problem, an industrial development group is targeting at sustainable, holistic solutions for municipal waste landfills, especially for densely populated countries, such as Bangladesh.

Researchers: Dr. Golam Sarwar, Dr. Md. Munjur Moula

Project-related publications:

Moula, M.E., Sorvari, J., Oinas, P. (2018) Constructing a green circular society, Unigrafia, Helsinki. ISBN: 978-951-51-3111-9. 164 p.

Moula, M.E., Sorvari, J., Oinas, P. (2018) Introduction. How can circular economy help to construct a more sustainable green circular society? In: Moula, Sorvari & Oinas, P., Constructing a green circular society, 1.