

Session 8- DT2018

Research on the
safe use of
excreta and/or
urine

Friday 24.8.2018

8.45-10.45

Chair: Marja Palmroth



Time	Speaker	Title
8:45	M. Ganesapillai, India	Self Sustained Sanitation for Resource Recovery of Plant Essential Nutrients
9:00	Prithvi Simha, Sweden	From liquid waste to dry commercial-grade fertiliser: Alkaline dehydration technology for urine-diverting toilets
9:15	Shervin Hashemi, Republic of Korea	From Ecological Sanitation to Resource-Circulated Sanitation
9:30	Ryusei Ito, Japan	Production of nitrogen and potassium fertilizers from liquid waste of cattle barns
9:45	Takato Matsuda, Japan	Foulant analysis of FO membrane used for urine concentration
10:00	Srinivasamurthy C A, India	Effect of humanure, pit toilet sludge and sewage sludge application on yield of chilli and soil properties
10:15-10:45		Discussion