

Joint Workshop 4TU.Ethics & 4TU.High-Tech Materials

Venue: [Centre for Generative Leadership](#), Nieuwegracht 36, Utrecht

Tuesday, 28 March 2017

10.00 – 10.30	Kick off	Philip Brey (UTwente) & Jilt Sietsma (TU Delft) Starting from the basics of both Ethics and Materials Science we will explore what binds our disciplines together.
10.30 – 11.00		Behnam Taebi (TU Delft) – Ethics and radioactive materials
11.00 - 11.15	Break	
11.15 - 13.15	Session I 120 min	<i>Scarcity and Sustainability</i> Erik Offerman (TU Delft) – Introduction <ol style="list-style-type: none"> Erik Offerman & Neelke Doorn (TU Delft) – Materials scarcity Vincent Blok (WUR) & Jack Voncken (TU Delft) – Sustainable mining and processing of materials Philip Brey & Erik Kelder (TU Delft) – Sustainable applications of materials (energy, mobility etc.) Neelke Doorn – Closing Session I: reports and discussion
13.15 - 14.15	Lunch	
14.15 - 16.15	Session II 120 min	<i>Risk & Safety; Dual use</i> Michael Nagenborg (UTwente) – Introduction (10) <ol style="list-style-type: none"> Arjan Mol (TU Delft) – Replacement of hexavalent chromium for corrosion protection Michael Nagenborg (UTwente) – Dual Use Closing Session II: reports and discussion
16.15 - 16.30	Break	
16.30 - 17.00	Final discussion	To wrap up and define goals and next steps. What is the importance of ethics within research and education? What is the broader scope of this collaboration? Which concrete plans have been made up?
17.00	Drinks	

4TU.Centre for Ethics and Technology

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