

**HEPTech Academia meets
Industry:
 Environmental
Applications of Accelerators**

Report of Contributions

Contribution ID: 44

Type: **not specified**

b. Industry's Challenges: Metal Working Fluids - Prof. Will Pope (Microbial Solutions Ltd)

Contribution ID: 45

Type: **not specified**

a. Introduction: Ian Tracey (STFC)

Contribution ID: 46

Type: **not specified**

c. Case study: Developing a hybrid technology for treating recalcitrant water contaminants using electron beams - Professor Ian Thompson (Professor of Engineering Science, University of Oxford)

Contribution ID: 47

Type: **not specified**

d. Industry's Challenges: Water Treatment - Dr Son Le (Technical Development Manager, United Utilities)

Contribution ID: 48

Type: **not specified**

e. Industry's Challenges: Sludge Treatment - Mr Martin Jolly (Technical Director, Black & Veatch)

Contribution ID: 49

Type: **not specified**

f. Case study: Water Irradiation Solution using an Industrial Electron Beam Accelerator - Mr Philippe Dethier (Marketing and Business Development Director, IBA Group)

Contribution ID: 50

Type: **not specified**

**g. Technology Solutions: State-of-the-art Accelerator
Technology - Mr Peter McIntosh (Technical Director,
STFC ASTeC)**

Contribution ID: 51

Type: **not specified**

h. Technology Solutions: Accelerators for treating water - (Dr Zbigniew Zimek (Head of the Centre for Radiation Research and Technology, Institute of Nuclear Chemistry and Technology, Warsaw))

Contribution ID: 52

Type: **not specified**

i. Technology Solutions: Accelerators for sludge treatment - Dr Zbigniew Zimek (Head of the Centre for Radiation Research and Technology, Institute of Nuclear Chemistry and Technology, Warsaw)

Contribution ID: 53

Type: **not specified**

j. Funding: STFC Funding Opportunities - Dr Phillip Tait (Innovations Programme Manager, STFC)

Contribution ID: 54

Type: **not specified**

k. Funding: External Funding Opportunities - Mr Jonathan Abra (Environmental Sustainability KTN)

Contribution ID: 55

Type: **not specified**

I. Summary: breakout session 1 - Jonathan Abra/Katharine Robertson

Contribution ID: 56

Type: **not specified**

m. Summary: breakout session 2 - Dewi Lewis/Anthony Gleeson

Contribution ID: 57

Type: **not specified**

n. Post Meeting Summary: Accelerator Meeting Feedback, Dr Son Le, 18th July 2013

Presentation summarising the workshop from Dr Son Le to the UKWIR (UK Water Industry Research), which facilitates collaborative research for UK water operators. Presented on 18th July 2013.