SS12: Water and Infection Disease/Water Health
Tuesday 26th 2.45pm – 6.15pm Moorfoot room

Special session on Infectious Diseases & Water Health looking at the challenges of creating clean water resources in the Developed and Developing World.

Coordinated by The University of Glasgow

Chaired by Professor Jon Cooper

Vice Principal for Knowledge Exchange
The Wolfson Chair of Bioengineering
ERC Advanced Investigator

Programme

Session 1 : 2.45-4.15pm
2.45pm – Chair introduction – Professor Jon Cooper
2.50pm – Keynote address: Richard Allan (James Hutton Institute)
   ‘Provision of sustainable safe drinking water’
3.30pm – Beth Wells (Moredun Research Institute)
   ‘Prevalence, species identification and genotyping Cryptosporidium from livestock and deer in a catchment in the Cairngorms with a history of a contaminated public water supply’
3.50pm – Helen Bridle (Heriot Watt University)
   ‘Applications of Microfluidics in Waterborne Pathogen Monitoring’
   4.15 pm – Coffee Break

Session 2 : 4.45-6.15pm
4.45pm – Keynote address: Helen Anderson (Water Aid)
   ‘WASH and the cycle of WASH and Neglected Tropical Diseases’
5.25pm – Ameet Pinto (University of Glasgow)
   ‘New strategies in clean water’
5.50pm – Julien Reboud (University of Glasgow)
   ‘Biomedical healthcare solutions for Water Health’
6.10pm – Concluding remarks – Professor Jon Cooper