

## 17th Sanitation Community of Practice (SanCoP) Meeting - Agenda

## "The next generation of sanitation professionals - skills gaps & curricula"

Synopsis available after meeting on: <a href="http://www.susana.org/en/cop/sancop-uk">http://www.susana.org/en/cop/sancop-uk</a>

#### Monday 14th December 2015

Kindly hosted by University College London

Room and Address - Wilkins Haldane Room, Wilkins Building, North Cloisters, UCL A map and full instructions on how to find the room can be viewed here - http://crf.casa.ucl.ac.uk/screenRoute.aspx?s=15&d=187&w=False

Time	Session	Speaker / facilitator
10.05 - 10.15	Introductions, housekeeping etc.	SanCoP team
10.15 – 10.30	What is a sanitation professional and what skills do they need? Introduction and invitation for the room to participate in group activity throughout the day.	Brian Reed, WEDC
Each of the following sessions will explore where skills gaps currently exist for sanitation professionals from the differing professional perspectives of each speaker.		
10.30 – 11.00	Peter leads recruitment of Concern's international staff in the WASH, Livelihoods and Finance sectors across 25 countries. He will be presenting on a small sample of Concern's diverse WASH work, the skills they need and the ones they have difficulty finding.	Peter O'Neill – Concern Worldwide
11.00 - 11.30	Philippa will be speaking from her experience as a chartered engineer and international development client director with Atkins, Water, Ground and Environment, working with sanitation professionals all over the world including Guatemala, Kenya, Tanzania, Kyrgyzstan, Sierra Leone, Ghana, Liberia, Malawi, Mozambique and Nigeria.	Philippa Ross, Atkins
11.30 – 12.00	Paul will be speaking on the work of CIWEM in supporting professional accreditation for WASH professionals as well as drawing on his experience of working alongside the World Health Organisation in the Middle East to develop research and training	Paul Hillman, Chartered Institute of Environmental Management (CIWEM)

on community water supplies, sanitation and

environmental management.



#### 12.00 - 13.00 Lunch

The following session will focus on what the sector is already doing to fill these skills gaps, both in the UK and internationally, and the challenges that are emerging.

# 13.00 – 13.30 Reflections on how the UK sector is currently filling the skills gaps and the challenges that are emerging.

Alison Parker, Cranfield University

Alison currently has a large research activity in technologies for urban sanitation and is leading Cranfield University's response to the Bill and Melinda Gates Foundation's challenge to "Reinvent the Toilet", using novel membrane technology to treat human waste on-site. She is also involved in supporting stakeholders to provide safe water supplies through her work in WASHTech project, a European project aiming to help African decision makers decide which water and sanitation technologies to use in their projects and Community Water Plus, an AusAID funded project aiming to understand what support communities in India need to manage their water supplies.

# 13.30 – 14.00 Creating sustainable capacity – challenges of creating a global sanitation workforce.

Brian Reed, WEDC

Brian is a lecturer in water and sanitation for low-income countries, teaching at undergraduate, postgraduate and professional development levels. He is particularly interested in holistic and multidisciplinary aspects of water and sanitation and this is reflected in the wide range of subjects he teaches, from making concrete to gender aspects of engineering projects. Brian's research and teaching are brought together in his work on capacity building - looking at who needs the skills required for delivering sustainable services and how these skills can be developed.

14.00 – 14.55 Facilitated group discussion to define what we mean by the term 'sanitation professional' and the skills these roles require.

SanCoP team

14.55 - 15.00 AOB