Dear all

Opportunity to participate in exciting scenario development research study run by Prof. Sondoss ElSawah and Prof. Stuart Khan

One of Sondoss ElSawah's and Stuart Khan's PHD students, Varsha Sivagurunathan, is running a research study called 'Scenario development for water management in Australia' and she's looking for participants. Participation involves attending for a day from 9am–5pm. It's about testing a new scenario method within the urban water space and will cover all options (including purified recycled water for drinking).

See more details below. If you're interested, please email s.elsawah@adfa.edu.au.

Outline:

Water issues are often overlooked or misunderstood, and there is a need for better awareness of their social, economic, and environmental impacts. Conventional methods of decision-analysis cannot suitably evaluate the economic, environment and social impacts associated with water systems. Considering these priorities, scenarios will be used as a tool to generate solutions to these contemporary problems. This study aims to test a novel method for developing urban water scenarios that are fundamentally different from existing scenario approaches. We intend to understand the extent of success that is achievable when using this novel approach within the urban water sector as well as identify areas of improvements. We aim to suggest avenues of research for improving understanding of transitions towards positive futures within the urban water sector, and in the process understand what positive water futures can look like under uncertainty in Sydney, Australia

This study will:

Test a novel, creative, narrative-based participatory scenario development in the urban water management space.

Stress on the importance of including "surprises" or unpredictable events to be better prepared for future shocks in a world of uncertainty.

Provide possible futures for water managers and utilities to develop transition or adaptive plans in a changing world.

The following dates are available for the workshops should you agree to participate: 15th July (Friday)

18th July (Monday)

19th July (Tuesday)

27th July (Wednesday)

If you would like something included in this digest, please email it to office@mssanz.org.au
Kind regards, Karen