Aspi Baria PhD Scholarship
Icon Water / ActewAGL / ANU Endowment

Bronwen Butterfield A/Manager Corporate Affairs
Monday 30 October 2017
Why is it the Icon Water / ActewAGL Endowment?

Water and Sewerage Business

Energy distribution

(evoenergy)

(50:50 partnership)

Jemena

Energy retailing

(50:50 partnership)

ActewAGL

Icon Water

(from 1 January 2018)
Aspi Baria PhD Scholarship

Sponsor scientific research in the chemical, environmental or engineering aspects of waste treatment, water quality and/or distribution.

Offered by the ANU Joint Colleges of Science
- $26,000 stipend
- Up to $21,000 additional financial support over the duration of the PhD
- Must enrol at ANU to be eligible.

Icon Water involvement with PhD scholar
- Scholar to deliver presentation(s) to Icon Water and invited guests during the PhD
- May be invited to collaborate with Icon Water staff and explore opportunities to conduct research at Icon Water facilities.
Icon Water’s strategic research priorities

Transition wastewater treatment facilities to enable greater resource recovery, with low carbon, sustainable treatment processes.

Largest inland treatment plant in Australia:
- Returns high quality environmental flows to the Murrumbidgee River
- Incinerates biosolids to create AgriAsh (a soil conditioner)
- Consumes a lot of energy for pumping, aeration and incineration.
Icon Water’s strategic research priorities

Innovative funding mechanisms and value capture for water infrastructure projects.
Icon Water’s strategic research priorities

Social benefits and impacts of big data and the digital customer
e.g. Smart meters, in-network monitoring etc.

See iconwater.com.au/AspiBaria