'Life After the PhD' Career Panel (STEM)

Wednesday 8th of December 12-1pm

[Register Now](#)!

Dr Marina Aburas

Business Development Management, BlueScope

Dr Kathy Nicholson

Operations Manager, Australian institute for Machine learning

Dr Jonathan Hall

Co-founder of Life Whisperer and Presagen AI-Enhanced Healthcare

Dr Mark Stephens

Asset analytics Lead, SA Water

DR MARINA ABURAS

Dr Marina is an Architectural Engineer, Researcher and Business Development Manager with core interest in building façades.

She graduated from the University of Adelaide with an Honours degree in Civil and Architectural Engineering. Following work as an architectural engineer, she embarked on an international and multi-disciplinary research collaboration investigating smart thermochromic glazing for advanced building systems. She received a Doctor of Philosophy for the research on smart building façades, awarded jointly from University of Adelaide and University of Nottingham.

She has now combined her background and passions in the façades industry, working as an Architectural Business Development Manager for BlueScope Building Components in South Australia.

DR JONATHAN HALL

Dr. Jonathan Hall is the inventor and co-founder of Life Whisperer and Presagen AI-Enhanced Healthcare. As Global Winner One to Watch at TalentUnleashed 2017, the company made the finals at TechCrunch Startup Battlefield Australia, and its disruptive technology has been mentioned in Scientific American, Time Magazine, and Wall Street Journal, and more recently was named Top Big Data Company in Australia by Data Magazine (UK), Frost & Sullivan Global Product Leadership Award and Global New Product Innovation Award.

Jonathan is an MIT TechReview Innovator Under 35 (Asia-Pacific) and InDaily 40 under 40 Entrepreneur awardee, with PhDs in both Computational Physics and Embryo Nanotechnology from the University of Adelaide, both of which have received awards, and holds Associate Investigator status in the ARC Centre for Nanoscale BioPhotonics. Life Whisperer has recently begun to be distributed globally by FUJIFILM Irvine-Scientific.

DR KATHY NICHOLSON

As Operations Manager at the Australian Institute of Machine Learning at the University of Adelaide I have the privilege to support an inspiring team of machine learning researchers and engineers.

Previously I worked at Chief Operating Office at the ARC Centre of Excellence for Nanoscale Biophotonics, Development Manager at the Royal Institute of Australia in Adelaide and Director, Life Sciences at the New York Academy of Science, New York.

I trained as a scientist obtaining a PhD in Medicine at Monash University in the discipline of Microbiology and postdoctoral training at the Weill Medical College at Cornell University, New York.

DR MARK STEPHENS

Dr Mark Stephens has considerable expertise in strategic asset management, asset planning and engineering, with a career in the water industry spanning more than 25 years. Mark is currently SA Water's Analytics and Expertise Lead for its innovative Smart Water Network, leading the planning and analytic development of these emerging technologies, changing the way water services are delivered. Mark has also worked in the private sector for United Water and other companies providing design, construction and commissioning expertise. He is an adjunct Lecturer at the University of Adelaide, supervising a number of postdoctoral students, and holds a PhD in Hydraulics, a Masters in Hydrology, a Bachelor of Engineering and of Law

FOR FURTHER ENQUIRIES

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