

Dr. Jack Thompson joins Eurofins



PFAS Specialist - Queensland

Eurofins Environment Australia is delighted to announce the appointment of Dr. Jack Thompson as our PFAS (Per- and Polyfluorinated Alkyl Substances) Specialist based in our Brisbane LC-MS/MS Centre of Excellence Laboratory.

Jack completed an Honours degree at Griffith University where he investigated the use of passive samplers and their efficacy for capturing PAHs (Polycyclic Aromatic Hydrocarbons) in air and then joined Professor Jochen F Mueller's Water, Air Quality and Biomonitoring research group at entox (National Research Centre for Environmental Toxicology) at the University of Queensland. Jack completed a PhD research degree in 2011 entitled "Perfluorinated Compounds in the Australian Environment: Sources, Fate and Human Exposure" where he looked at obtaining robust data regarding the presence of these compounds in the Australian environment, providing 'baseline' concentrations against which to assess in future the effect of product discontinuation and increased regulation. Part of Jack's research work covered the measurement of PFASs in water, sediment, fish, oysters and bird eggs from the Homebush Bay area in Sydney. He also studied PFASs in human serum with the aim of exploring the differences typically seen in male and female human body burdens.

As a postdoctoral researcher, Dr. Thompson continued his research at entox University of Queensland on PFASs in human serum and the impact of a major flood event on the spatio-temporal distribution of PFASs in the environment. Jack has published both his PhD research and subsequent studies in the international peer-reviewed literature and has presented his work at fora in Australia and overseas. Jack will be available for technical consultation as well as leading Eurofins PFAS development in Brisbane and the Asia-Pacific region.

Sefton McGraw, our Managing Director in Australia said:

"This is a great appointment to strengthen our rapidly growing PFAS analysis and will see us able to push into new emerging contaminants markets into the future. With the growth of PFAS analysis in Australia and New Zealand & our centre of excellence located in our Brisbane laboratory we have been looking to strengthen our team specifically around the technical side of this analysis to support our fleet of LCMS-QQQ instruments and to also allow us to push further into new emerging contaminant markets."

Results You Can Trust

EnviroNote No. 1066 – September 2016

Eurofins

Contacts for further Information

Rhonda Chouman +61 3 8564 5000
Scott Carroll +61 2 9900 8410
Matt Deaves +61 8 9251 9600

Technical Support

Dr Bob Symons +61 2 9900 8400

Michael Horne +61 499 810 009
Peter Gratwick +61 448 176 035

Laboratories

Melbourne
Sydney
Brisbane
Perth

Offices

Newcastle
Adelaide
Darwin

E: EnviroSales@eurofins.com

W: www.eurofins.com.au/environmental-testing