



MONASH
University

Food & Nutrition Network Symposium

Food and Dairy Graduate Research Industry Partnerships (GRIP)

11 November 2020, 2.00-3.30pm

[Register here:](#)

Program:

Valorisation of By-Products from Plant Derived Food Processing - Resource - not Waste

Prof Tony Patti will discuss how the discarded by-products from plant food production, often containing valuable components and chemicals can be readily recovered and provide potential additional revenue from the crop.

Correlations among nutrients in packaged foods and their implications for consumer choices

Dr Dominic Thomas explains there exists a gap in our understanding of how the presence of inter-correlated nutrients, can bias consumers' judgements and choices. He presents the results on the occurrence of negative correlations among nutrients in packaged foods and their implications for consumer choices.

Advances in sustainable packaging at BioPRIA*

Dr Joanne Tanner will share her work on sustainable packaging solutions with high mechanical strength, as well as high moisture, water and oxygen barrier properties. Focusing on resource recovery for their solutions, adding value to waste streams from the forestry and agriculture industries and contributing to the development of the biorefineries of the future.

**Bioresource Processing Research Institute of Australia*

PhD researcher Zoya Huschtscha

Current researcher's experience in the GRIP program and industry internship.

The impact of foods and nutrients in the human body

Dr Aimee Dordevic specialises in human clinical trials that examine the effect of foods and nutrients on inflammatory and metabolic signalling. Her research employs molecular biology techniques to study how nutrients, lifestyle and disease states are linked through nutrigenomic interactions.



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