

2020 AIFST CONVENTION PROGRAM - DAY 3

DATE Tuesday June 30, 2020

THEME FUTURE FOOD PRODUCTION



TIME	SESSION #	TOPIC	SPEAKER
9.30 - 10.00 10.00 - 10.30 10.30 - 11.00 11.00 - 11.30	K9 K10 K11 K12	<p>Session Chair: AIFST Duncan McDonald, Board Member</p> <p>Keynote Address: Just food futures? Food science, technology and socio-ecological change</p> <p>Keynote Address: Future Food Challenges</p> <p>Keynote Address: Microwave assisted thermal sterilisation (MATS) MATS for thermal sterilisation for shelf stable defence foods and ready-meal exports</p> <p>Keynote Address: Industry 4.0 - opportunities & challenges for the food industry</p>	<p>Andrew McGregor, Macquarie University</p> <p>Thomas King, CEO, Food Frontier</p> <p>Professor Roger Stanley, University of Tasmania</p> <p>Filip Janakievski, CSIRO</p>
11.45 - 1.15	3.1	<p>Food Regulation for Future Food Production</p> <p>Session Chair: Scott Bouvier, Partner, King & Wood Mallesons</p> <p>Panel topic: Utopia or anarchy: Australia without food regulation</p> <p>PANEL members:</p>	<p>Lauren D'Ambrosio, Senior Associate, King & Wood Mallesons</p> <p>Chris Preston, Senior Consultant at ComplyANZ</p> <p>Josephine Davey, FAIFST, Director, Pirrama Consulting Pty Ltd, Board member FSANZ</p> <p>Dr Lisa Szabo, Director Food Safety & CEO Food Authority, NSW Department of Primary Industries</p>
1.30 - 3.00	3.2	<p>Future Food Production Systems</p> <p>Session Chair: Fiona Fleming, CEO, AIFST</p> <p>1 Production & market opportunities for insect proteins in Australia</p> <p>2 Transforming the future of food with algae</p> <p>3 Almonds - Proteins in a 'nutshell'</p> <p>4 v2food: Creating a version 2 of the food System</p> <p>SPEAKER Q & A</p>	<p>Olympia Yarger, Goterra</p> <p>Dr Alex Thomson, Manager - Deep Green Biotech Hub (DGBH)</p> <p>Bhanu Devnani, PhD Research Scholar, University of Melbourne</p> <p>Nick Hazell, CEO v2food</p>
3.15 - 4.45	3.3	<p>Future Food Production Systems</p> <p>Session Chair: Fiona Fleming, CEO, AIFST</p> <p>1 The process & drivers for cellular meat production</p> <p>2 Meeting Future Protein Needs and Answering Why Do Plant Based Products Look Like Copies of Animal Derived Products</p> <p>3 The advancements in cultured meats and where this is heading</p> <p>4 3-D printing of foods</p> <p>SPEAKER Q & A</p>	<p>Professor Robyn Warner, University of Melbourne</p> <p>Dr. Dorotea Pein, Head of Product Management, Hydrosol GmbH</p> <p>George Peppou, Co-founder of VOW Foods</p> <p>Professor Bhesh Bhandari, University of Queensland</p>
5.00 - 6.30	3.4	<p>Food Industry 4.0 - the fourth industrial revolution</p> <p>Session Chair: Filip Janakievski, CSIRO</p> <p>1 Industry 4.0 - getting practical</p> <p>2 Digitalisation in the Food & Beverage industry</p> <p>3 Online sensors and machine learning for advanced food and drink manufacturing</p> <p>4 Operationalising Industry 4.0 in Business</p> <p>SPEAKER Q & A</p>	<p>Jason Bouyer & Stephen Gropp, Balluff</p> <p>Gary Garner, Siemens</p> <p>Dr Nicholas Watson, University of Nottingham</p> <p>A/Professor Nico Adams, Swinburne University</p>

DATE: 28 June 2020

PROGRAM SUBJECT TO CHANGE