

# Program

## Monday 2 December 2019

<b>8:00am – 8:30am</b>	<b>Registration and Opening of Exhibition</b>
8:30am – 9:00am	Welcome Address and Acknowledgment of traditional owners
<b>Session 1</b>	<b>Chair – Oliver Hutt, Boron Molecular</b>
9:00am – 9:50am	Plenary 1 – Shu Kobayashi, University of Tokyo – ‘Toward Continuous Production of Fine Chemicals Using Flow Fine Synthesis’. <i>Sponsored by Boron Molecular</i>
9:50am – 10:30am	Keynote 1 – Karen Robertson, University of Nottingham – ‘Controlling and monitoring crystallisation through flow technologies’. <i>Sponsored by Ehrfeld Mikrotechnik GmbH</i>
<b>10:30am – 11:00am</b>	<b>Morning Tea</b>
<b>Session 2</b>	<b>Chair – Tash Polyzos, CSIRO</b>
11:00am – 11:25am	Marcus Baumann, University College Dublin – ‘Development of Continuous Flow Methods for Integrating Reactive Distillation and Photochemical Transformations’.
11:25am – 11:50am	Alessandra Vizza, Corning – ‘Upgrading production capacity through inherently safer technology with Corning® Advanced-Flow™ Reactors for continuous manufacturing’.
11:50am – 12:15pm	Mike Horne, CSIRO Mineral Resources, Melbourne, Australia – ‘Static Mixers, Dynamic Electrochemistry’.
12:15pm – 12:55pm	Keynote 2 – H�el�ene Lebel, University of Montreal – ‘Novel Continuous Flow Synthetic Methods with Highly Reactive Intermediates’. <i>Sponsored by Cambridge Reactor Design Ltd</i>
<b>12:55pm – 2:00pm</b>	<b>Lunch</b>
<b>Session 3</b>	<b>Chair – Peter Bury, Chemistry Australia</b>
2:00pm – 2:50pm	Plenary 2 – Tanya Junkers, Monash University - Machine-Assisted Synthesis: Programmable Precision Polymers by the Push of a Button. <i>Sponsored by Innovative Manufacturing CRC Limited</i>
2:50pm – 3:15pm	Adam McCluskey – University of Newcastle – ‘Bioactive scaffolds by flow’.
3:15pm – 3:40pm	Chris Gordon, University of Western Sydney – ‘Immobilised Reagent Assisted Flow Chemistry’.
<b>3:40pm – 4:10pm</b>	<b>Afternoon Tea</b>
<b>Session 4</b>	<b>Chair – Christian Hornung, CSIRO</b>
4:10pm – 4:35pm	Manuel Nuno – Vapourtec, ‘Use of advanced continuous flow reactors in organic synthesis. From electrochemistry to peptide synthesis.’
4:35pm – 5:00pm	Chinh Nguyen, Syrris – ‘Segmented Flow Chemistry in Modern Compound Library Synthesis’.
5:00pm – 5:40pm	Keynote 3 – Volker Hessel, University of Adelaide – ‘Flow Chemistry as Disruptive Technology in Space for Earth Industrial Transformation’. <i>Sponsored by Magritek</i>
<b>6:00pm – 7:00pm</b>	<b>Poster Session</b>
<b>7:30pm – 11:30pm</b>	<b>Symposium Dinner</b>

# Tuesday 3 December 2019

<b>8:30am – 9:00am</b>	<b>Exhibitions</b>
<b>Session 5</b>	<b>Chair – Annabella Newton, Phillips Ormonde Fitzpatrick</b>
9:00am – 9:50am	Plenary 3 – C. Oliver Kappe, University of Graz – ‘From flow chemistry in the lab towards industrial implementation on scale – case studies on continuous API synthesis’. <i>Sponsored by Phillips Ormonde Fitzpatrick</i>
9:50am – 10:15am	Anne Kaaden, Ehrfeld Mikrotechnik – ‘Micro Reaction Technology as a pathway for future Production’.
10:15am – 10:40am	Oliver Hutt – Boron Molecular, ‘Application of Flow Chemistry to Fine Chemical and Polymer Synthesis’.
<b>10:40am – 11:15am</b>	<b>Morning Tea</b>
<b>Session 6</b>	<b>Chair – James Gardiner, CSIRO</b>
11:15am – 11:40am	Charlotte Wiles – Chemtrix, ‘Application of Continuous Flow Reactors for the Controlled Performance of Hazardous Processes – From R&D to Production’.
11:40am – 12:20pm	Keynote 4 – Tim Noel, Eindhoven University of Technology – ‘Innovation in synthetic methodology through use of flow’. <i>Sponsored by FB Rice</i>
<b>12:20pm – 12:40pm</b>	<b>Closing and Awards</b>
<b>12:40pm – 1:30pm</b>	<b>Lunch</b>
<b>1:30pm – 2:30pm</b>	<b>Travel to Clayton by coach. Meet at front of hotel and check name off.</b>
2:30pm – 4:00pm	<b>CSIRO TOURS</b> <ul style="list-style-type: none"><li>• FloWorks, Centre for Industrial Flow Chemistry;</li><li>• Lab22, metal additive manufacturing (3D printing) technologies; and</li><li>• RAMP Rapid Automated Materials and Processing facility.</li></ul>
<b>4:00pm – 5:00pm</b>	<b>Return to Pullman Albert Park</b>