



# MSSANZ Digest

This digest will update MSSANZ members on the upcoming MODSIM 2019 congress or Society matters, as well as provide links to further information on scholarship or employment opportunities provided by our members. The digest will be emailed to the MSSANZ mailing list once per week, or less frequently during quiet times, and past versions will be accessible from the MSSANZ website. MODSIM2019 emails will continue to be sent as needed.

## 1. MODSIM 2019 News

Follow us on twitter [@modsim2019](https://twitter.com/modsim2019)

## 2. Society Noticeboard

### *MSSANZ Newsletter*

The MSSANZ Newsletter sent out with this weekly digest includes a report from the Society President and Treasurer, as well as short biographies on our 2017 Biennial Medallists, 2017 ECRE Awards, 2017 Student Awards and 2018 MSSANZ Fellows.

### *Scholarship or Employment Opportunities*

- [Research Fellow in Water Resources Modelling and Management, The University of Melbourne](#) (Applications close 07 July 2019)
- [PhD project with industry funding, The University of Melbourne, on modelling shoreline vegetation at Lake Victoria, NSW](#) (Expressions of interest close 14 July 2019).

### *Society awards*

We are pleased to announce the recipients of the 2018 Fellows: Freeman Cook, Dean Holzworth, Irene Hudson, Shawn Laffan, Stefan Reis, Valerie Snow, Greg Summerell and Jeffrey Walker. Congratulations, and thank you all for your considerable service to MSSANZ and the MODSIM conferences.

## 3. Feature Sessions at MODSIM 2019

We have 98 sessions for the MODSIM 2019 conference and will highlight different sessions over the coming weeks. Click the hyperlinks below or see the full list at <http://www.mssanz.org.au/modsim2019/streams.html>.

<a href="#">A2. Spatial/spatio-temporal predictive modelling: variable selection, performance assessment and uncertainty quantification</a>	<a href="#">B4. Machine learning in Defence applications</a>	<a href="#">B6. OR/CP and analytics for transport, logistics, and supply chain</a>
<a href="#">C3. Innovative tools to support modelling</a>	<a href="#">E2. Technology and innovation</a>	<a href="#">G6. GIS and environmental modelling</a>
<a href="#">H8. Single and multiple natural hazards: impacts on regional to global scales</a>	<a href="#">I1. Modelling cancer, chronic disease, and safety data in translational research</a>	<a href="#">K6. Modelling eco-hydrological processes at different spatial and temporal scales</a>
<a href="#">K13. Advances and applications in hydrometeorological forecasting</a>	<a href="#">K19. River system modelling for water resources management: advances and challenges</a>	<a href="#">K25. eWater Source for river basin modelling</a>