

# 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.

## 1. MODSIM 2019 News

MODSIM 2019 will be held at the National Convention Centre in Canberra from 1 to 6 December 2019. This year we do not require authors to submit an Expression of Interest and you can either submit a full paper OR an extended abstract; both paper types are due 31 July 2019. For instructions on preparing your manuscript please refer to <http://www.mssanz.org.au/modsim2019/dates.html>

There are still opportunities to hold workshop on Wednesday 4<sup>th</sup> December. For further information email [modsim2019@mssanz.org.au](mailto:modsim2019@mssanz.org.au).

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

## 2. Society Noticeboard

### *Scholarship or Employment Opportunities*

- [CSIRO Postdoctoral Fellowship in Ecological Remote Sensing](#) (Applications close 19/06/2019)
- [CSIRO Water Quality Modeller](#) (Applications close 09/06/2019)
- [CSIRO Fish Ecologist](#) (Applications close 31/05/2019)
- [CSIRO Freshwater Ecologist](#) (Applications close 31/05/2019)

## 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="#">B1 Analysis and decision making under uncertainty</a>	<a href="#">B2 Defence decision analysis</a>	<a href="#">B8 Simulation-based analysis</a>
<a href="#">C6 Pasture and rangelands system modelling</a>	<a href="#">D4 Modelling, simulation and optimisation in engineering</a>	<a href="#">G2 Modelling complex human-natural systems under uncertainty: advances of participatory and computational approaches</a>
<a href="#">H1 Global change population and economic risk assessments and risk-informed decision-making: modelling and simulation</a>	<a href="#">H2 Projections of regional climate change: from modelling to applications</a>	<a href="#">J4 Application of new data, visualisation, analytics and decision support tools/systems for increasing climate resilience of infrastructure systems</a>
<a href="#">K20 Understanding water-poverty dynamics for infrastructure development</a>	<a href="#">K26 Innovations in water sensitive urban design using MUSIC</a>	<a href="#">K7 Hydrologic non-stationarity and extrapolating models to predict the future</a>