

Dear all

In this week's digest:

- The Water Quality Specialist Interest Group of MSSANZ is pleased to announce the upcoming **1st Australia and New Zealand Water Quality Modelling Symposium: Turning vision into action**, to be held in Queenstown, New Zealand from 8–10 April 2024. The symposium will bring together members of the water quality modelling community to develop action plans to address key vision themes that have been identified in previous forums and workshops. Please [download the preliminary announcement for more information](#). A second announcement and registration details will follow in November. You may also register interest and ask a question by filling in a brief form at <https://forms.gle/z4JtQ2C1WDacFXYEa>. Please contact sandy.elliott@niwa.co.nz for further information.
- CSIRO has a Postdoctoral Fellowship opportunity available in Brisbane with a focus on food system transitions framed by resilience and sustainability frameworks and using participatory systems modelling approaches. Closing date is 10 October 2023. Find out more at <https://jobs.csiro.au/job/Brisbane%2C-QLD-CSIRO-Postdoctoral-Fellowship-in-Food-Systems-Sustainability-and-Resilience/943840210/>
- A half-day workshop on *Using ARDC Nectar VMs, Jupyter Hub and GitHub to Deploy Agricultural Modelling Applications on the AgReFed Platform* will be held at the eResearch Conference in Brisbane from 16-20 October 2023. Participants will learn how to develop and use Jupyter Notebooks and Virtual Machines to run scientific workflows. We will demonstrate data integration workflow for Agricultural applications in Australia. If interested, please register at <https://conference.eresearch.edu.au/home/2023-registration/>
- *[Note corrected timing]* An exciting opportunity awaits for Australian water quality modellers/researchers to visit China. Dr Jiping Jiang of Southern University of Science and Technology in China is proposing a special conference session in Tianjin in **mid-May 2024**. This session seeks to foster connections between the water quality modelling communities in China, Australia and New Zealand, with an open invitation to Australian and New Zealander water quality modellers/researchers. This session will run as part of a larger annual symposium on water quality modelling that is held in China, which typically draws around 10,000 attendees. If you're interested in attending this session and engaging with the Chinese water quality modelling community, please register your EOI with Danlu Guo (Danlu.guo@anu.edu.au) for further updates.

If you would like something included in this digest, please email it to office@mssanz.org.au

Kind regards, Karen