

FIRE AND WETLANDS FORUM

September 8 and 9, 2021

The Oceania Chapter of the Society of Wetland Scientists is hosting an online forum on fire and wetlands in Australia.

The issue

In an already dry continent experiencing rapid climate-change, fire is increasing in frequency, intensity and both geographic and temporal extents. In many regions wetlands and surrounding ecosystems are becoming much more prone to burning, while in other regions fire is missing from wetland landscapes. The challenges are significant for wetland and fire managers trying to manage, prevent or control fire to mitigate short- and long-term effects on wetlands.

This forum will bring together scientists and managers dealing with these issues from across Australia, with topics including overviews and case-studies of fire management in and around a range of wetland types, wetland fire paleo-histories in Australia, wetland responses to fire and post-fire recovery and prospects for traditional burning in and near aquatic ecosystems including wetlands.

Format and registration

The forum is being held online over two, part days:

- September 8 from 10:30am to 1:30pm AEST <u>Register for Day 1</u>
- September 9 from 1:30pm to 4:30pm AEST Register for Day 2

Talks are 15 minutes and there will be opportunities for questions and discussion. Registration is free, please register for each day separtately.

Outcomes

- Shared knowledge on the effects of fire and management in wetlands, traditional burning, and the implications of current research for improved mitigation.
- Knowledge gaps identified for further research.

Further information

For further information on the Forum or the SWS Oceania Chapter, contact <u>oceania.sws@gmail.com</u> or jayne.hanford@sydney.edu.au.

About the Society of Wetlands Scientists

This Forum has been made possible by a development grant from the <u>Society of Wetland</u> <u>Scientists</u> (SWS) to the Oceania Chapter. SWS promotes understanding, conservation, protection, restoration, science-based management, and sustainability of wetlands. SWS Oceania welcomes membership from wetland scientists and managers from around the Oceania Region (<u>SWS</u> <u>Membership Benefits</u>).