

Society of Wetland Scientists - Canada Chapter Newsletter- Spring 2022

Wetlands of Distinction - The board of SWS Canada is proposing to **nominate the Hudson Bay Lowlands (HBL) for Wetland of Distinction status**. The Wetland of Distinction designation is awarded by the Society of Wetland Scientists to raise awareness, appreciation and knowledge of critical wetlands across the world. The HBL is a vast and ecologically sensitive complex of boreal peatlands that spans Quebec, Ontario and Manitoba. We are calling for wetland scientists who have been involved in HBL research to contribute to our WOD application. For more information on the designation please visit: <https://www.wetlandsofdistinction.org/>, and contact a SWS Canada board member.

SWS Canada Webinar – April 27th, 2022, at 12:00PM EST or 9:00AM PDT

Peatland-fire interactions: A review of wildland fire feedbacks and interactions in Canadian boreal peatlands

Kailyn Nelson is a Ph.D. candidate at the University of Lethbridge. Her research uses a combination of lidar and field data to look at the impacts of wildland fire in boreal peatlands, focusing on peat combustion and carbon loss.

Save the date!



Reclaim, Restore, Rewild (RE3)– Québec RE3 Conference has been relaunched to June 11-15th, 2023.

RE3 is a joint conference between the Society of Ecological Restoration – Eastern Canada (SER-EC) and the Canadian Land Reclamation Association (CLRA). SWS Canada, SER Ontario, the International Society of Horticultural Science (ISHS) and the International Peatland Society (IPS) are participating societies. The proposed theme of the conference for 2023 is “From Reclaiming to Restoring and Rewilding”.

Peatland Restoration Workshop: 23-24 June 2022 near Winnipeg, Manitoba with instructors Dr. Line Rochefort and Dr. Pete Whittington. Program and registration details are upcoming on the website of the [Peatland Ecology Research Group](#).

Free SWS Memberships: Don't forget that SWS Canada is providing a limited number of free memberships to students and early career scientists this year. Contact SWS Staff at info@sws.org for details.

Seeking Treasurer: We are looking for a SWS Canada treasurer. Participation counts towards Professional Wetland Scientist (PWS) credits. Send an email to glasauer@uoguelph.ca for more details.

Wetlands in the News:

[New economic model finds wetlands provide billions in filtration value \(Water Canada\)](#)

[Mining Ontario's Ring of Fire could help build green energy — but also damage vital peatlands \(CBC\)](#)

Join SWS at the [Joint Aquatic Sciences Meeting \(JASM\)](#) in Grand Rapids, Michigan, May 14-20.

Send in your wetland photos to mperr058@uottawa.ca for the next SWS Canada newsletter!

SWS Canada Board Members: Susan Glasauer, *President* (glasauer@uoguelph.ca)

Nicole Wright, *Vice President* (nwright@ecofishresearch.com)

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