

SWS Canada Chapter Fall 2021 Newsletter

Dear SWS Members,

Check out the revised website for SWS Canada at:

<https://members.sws.org/canada-chapter>

Any news that should be communicated quickly can be found in **Updates and Communications**; this page will also contain job announcements. The **Newsletters** will summarize our activities and point out what's new for wetlands in Canada each quarter.

We're working on adding information to all of the web pages. Please send us your announcements for wetland-related events, sessions and conferences, as well as for resources that may be of interest to wetland practitioners.

We're planning to host webinars beginning in 2022. Please let us know if you have a speaker in mind – or if you would like to present. This will also be a way to fundraise for the chapter (\$5-10/webinar), to help support scholarships and conferences.

Wetland webinars

Upcoming

Ducks Unlimited is sponsoring a free webinar called *Swamplands: Tundra Beavers, Quaking Bogs, and the Improbable World of Peat* on **January 12, 2022, from 11 am - 12 pm PST**. The talk is given by Edward Struziks as he discusses his latest book and adventures through peatlands the world over, including many across Canada's North. For more information and registration, visit: <https://www.eventbrite.ca/e/january-2022-wetland-knowledge-exchange-webinar-tickets-211286903817>

Still viewable

In November, Dr. Matt Morison presented *Snow, trees, ponds, and frogs: Four stories on how environmental processes mediate impacts of climate change in the Hudson Bay lowlands*. You can watch it via the link below hosted by Canadian Conservation and Land Management

November 24th, 2021, 12:00 - 1:00 pm MST

<https://www.cclmportal.ca/>

The BC Wildlife Federation Wetland Institute hosted a free webinar series in November; the link to the Wetland Predictive Mapping seminar from this series is:

<https://youtu.be/wETVWYGOcT4>

Free memberships to SWS Canada

To help recruit members to the Canada chapter, we're offering grants to new members in 2022. We have 20 free student memberships and 10 free memberships to early career/non-profit scientists who are involved in wetland science. To be eligible for the membership grant, you must either be a full-time registered student, an early career scientist or work at a non-profit and have not been a member of SWS before. Membership grants are offered on a first-come, first-served basis. Please email your request to:

info@SWS.org

Upcoming Conferences and Events

International Conference on Environment, Water and Wetlands ICEWW on June 15-16, 2022 in Toronto, Canada - <https://waset.org/environment-water-and-wetlands-conference-in-june-2022-in-toronto>

Wetlands in the News

Revealed: The places humanity must not destroy to avoid climate chaos
<https://www.theguardian.com/environment/2021/nov/18/revealed-the-places-humanity-must-not-destroy-to-avoid-climate-chaos>

Summer drought affecting wetlands in Canada, and other news stories related to Canadian wetlands - <https://globalnews.ca/tag/wetlands/>

Canada invests \$25 million to protect wetlands and grasslands in the Prairies - <https://www.canada.ca/en/environment-climate-change/news/2021/07/canada-invests-25-million-to-protect-wetlands-and-grasslands-in-the-prairies.html>

NWT peatlands store 24 billion tonnes of carbon and worth protecting, experts say – fully story here: https://www.cbc.ca/news/canada/north/peatlands-nwt-carbon-protection-1.6273262?_vfz=medium%3Dsharebar

For the love of peat: our best defense against a changing climate
<https://thewalrus.ca/peat-climate-change/>

New position on the SWS Canada Board – Outreach and Communication

We're looking for someone to help coordinate outreach and communication, especially to help develop a social media platform for the chapter. You can use the hours towards your accreditation as a Professional Wetland Scientist. Board positions are on a volunteer basis. Please contact mperr058@uottawa.ca for more information.

Photos of wetlands

Send us pictures of your favorite wetland to include in our next newsletter!



Sphagnum in a cedar swamp, Deep River, Ontario. Photo by Mary Ann Perron.



Band-winged meadowhawk (*Sympetrum semicinctum*) – a wetland species from an urban pond in Ottawa, Ontario. Photo by Mary Ann Perron.