

**NADP Fall 2025 Business Meeting
Critical Loads of Atmospheric Deposition (CLAD)
Science Committee Meeting
December 11, 2025 – 12:00-2:00 PM ET**

Location: Virtual. Please register in advance for the CLAD meeting at the link below and you will receive an email with a calendar invite and ZOOM session link.

Zoom link: <https://uwmadison.zoom.us/meeting/register/fQiqD-02SgaGFm1YJodwpA>

12:00-12:15 – Log in and Welcome

- Meeting logistics
- Agenda overview
- Recap of Spring 2025 meeting highlights
- Approval of Spring 2025 meeting minutes
- Welcome to new secretary Jeff Sorkin; thank you to Jeremy Ash!

12:15-12:45 – Working Group and Project Updates

- Working group status and participation trends
 - WG-1 update – [Jason Lynch, Mike Bell]
 - Data management and backups
 - WG-3 update – [Mike Bell]
 - Changes to the Conditions and Trends
 - WG-6 (Ozone) update – [Emmi Felker-Quinn]
- ADAGIO North American deposition product update [Hazel Cathcart]

12:45-1:45 – Science Sharing

- Presentations from:
 - Tara Greaver: Lichen biodiversity response to gas-phase nitrogen: nitrogen dioxide versus ammonia
 - Harry Kessels: Assessing biodiversity-based critical loads of nitrogen and sulphur for understorey vegetation in Canadian forest ecosystems
 - Mary Lofton/Quinn Thomas: Effects of interannual variability in nitrogen deposition on tree growth
 - Shaun Watmough: Broadening the critical load concept - estimating critical loads of alkalization and exceedance associated with oil sands emissions in Alber
 - Hazel Cathcart: Canadian lake critical loads update using the FAB model

1:45-2:00 – General Discussion and Wrap-up

- Call for papers/products for the annual report
- Final questions or concerns
- Closing remarks