



28th Annual Conference on the Adirondacks

May 16th and 17th, 2024

High Peaks Resort, Lake Placid, NY

"Emerging Pressures Caused by Climate Change"

Join us at the Annual Conference as we delve into the pressing issue of climate change in the Adirondacks. Explore how rising temperatures are reshaping ecosystems, endangering native flora and fauna, and threatening local communities and culture. Through expert presentations and interactive dialogue, we'll seek innovative ideas and recommendations for future actions and policies to address this urgent challenge. Don't miss this opportunity to be part of the solution!

DRAFT PROGRAM OVERVIEW

Thursday, May 16th, 2024

- 8:00 a.m. Registration, Coffee, Poster, and Exhibit Set-Up (Avalanche Pass)
- 9:00 a.m. Welcome and Messages:
- 9:15 a.m. Keynote Speaker: **Dr. Curt Stager**, Paul Smith's College
"Who's An Adirondacker, and Why Does It Matter In A Warming World?"
- 10:00 a.m. Featured Speaker: **Keeley Jock**, Indigenous Perspective on Methods of Rating Environmental Quality/Priorities.
- 10:45 a.m. Featured Speaker: **Brad Edmondson**, Author, *Adirondack Green: George Davis and the Struggle for the Northern Forest*, The Land Protection Movement Between 1973 and 2007, Relating Events in the Adirondacks to National and International Events.
- 12:00 p.m. Lunch – (Great Range) Speaker: **Justin Oliver**, Human Power Planet Earth, How Businesses Have Responded to Changing Climate and Changing Markets.
Meet the Poster Author
- 1:30 p.m. Concurrent Sessions:

<p>Session 1: (Algonquin) "Science Alliances" Curt Stager, Paul Smith's College, Moderator; Saikat Chakraborty, Paul Smith's College (chemistry, poetry, photography); Micheale Glennon, Adirondack Watershed Institute, Paul Smith's College, (climate and fiber arts); Madeline Reilly, Lake Champlain Basis Program, (place-based education through ecological soundscapes and music)</p>
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<p>Session 2: (Iroquois) Clean Energy Communities Program, Mark Watson, NYSERDA, Moderato; Nancy Bernstein, ANCA; Climate Smart Communities, Carlie Leary, ANCA; Knut Sauer, Town of Jay; Richard Brandt Town of Franklin.</p>

<p>Session 3: (Wright) Update on the Road Salt Task Force Report, David Miller, Adirondack Council, Moderator; Sawyer Bailey, Executive Director, AdkAction; Chris Navitsky, Lake George Waterkeeper, Lake George Association.</p>

2:45 p.m.

Concurrent Sessions:

Session 1: (Wright) Publishing Research and Related Articles in the Adirondack Journal of Environmental Studies, (AJES), **Dr. Ellen Percy Kraly**, Colgate University.

Session 2: (Algonquin) Foreseeing Impacts in the North Country: What We Can Learn from the Frontlines of Climate Change in the Arctic, **Dr. Jon Rosales**, St. Lawrence University; SCALE-ing The Adirondacks: A Synthesis Of Monitoring And Modelling, **Jonathan Borrelli**, Darrin Fresh Water Institute, Rensselaer Polytechnic Institute.

Session 3: (Iroquois) "Climate Change Messaging for Success!": **Sunita Halasz**, North Country Climate Club, Moderator; **Jen Kretser**, The Wild Center; **Zach Hobbs**, North Country Clean Energy Hub; **Jackie Bowen**, Adirondack Council; **Tracey Henderson**, Adirondack Health; **Chloe Bennett**, Adirondack Explorer.

4:00 p.m.

Reception (The Den)

Friday, May 17th, 2024

8:00 a.m.

Registration Opens, Coffee

9:00 a.m.

Speaker: **Colin Beier**, SUNY ESF, Innovative Approaches to Forest Carbon Monitoring and Measurement.

9:30 a.m.

Panel: Practical Applications of Forest Carbon Accounting, **Michelle Brown**, The Nature Conservancy; **Abigail Weinberg**, Open Space Institute; **Elizabeth Schuyler**, Adirondack Park Agency; **Molly Hassett**, NYS DEC.

10:45 a.m.

Panel: "Harmful Algal Blooms in the Adirondacks: Science, Trends and Solutions", Moderator: **David Miller**, Clean Water Program Coordinator at the Adirondack Council; Presenters: **Brian Duffy**, Research Scientist, Chief of the Monitoring and Assessment Section, NYSDEC Division of Water; **Brendan Wiltse**, Chief Scientist and Director of Student Engagement at Paul Smith's College Adirondack Watershed Institute.

12:00 p.m.

Annual Awards Luncheon:

- Speaker: **Nathalie Thill**, Executive Director, Adirondack Center for Writing, How the Arts and Creativity Can Play a Role in the Mitigation of Climate Change.
- Richard H. Morse Student Award: **Galen Halasz**, St. Lawrence University
- Presentation of the 2024 Elizabeth Thorndike Adirondack Achievement Award: **Robert C. Glennon**.

1:30 p.m.

Screening Mountain Lake PBS Documentary: "Adirondacks for All - Diversity, Identity, and Environmental Justice in the North Country"

Introduction: **Thom Hallock**, Mountain Lake PBS

Discussion and Questions: **Thom Hallock**, Mountain Lake PBS

Erik Reardon, Mountain Lake PBS

Dr. Curt Stager, Paul Smith's College

3:00 p.m.

Adjourn

Poster Presentations:

The Role of Small Mitigation Wetlands in Supporting Fall Migrating Waterfowl, **Lucas Kemmerling**, Center for the Earth and Environmental Sciences, SUNY Plattsburgh; Major Professor, **Mary Alldred**.

SCALE-Remote Sensing: Validation and Monitoring of Temperature Variability in Adirondack Lakes Over the Past 40 Years, **Hamid Norouzi, PhD, P.E.**, CUNY

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