

A Year in the Biosphere: Looking Back on 2023

Bioregional collaborations, traveling exhibits, international exchanges, and a new transboundary climate atlas with Canada mark the Champlain-Adirondack Biosphere Network's 34th year as a biosphere region.

Photo: Lake Champlain Basin Program



OUR BIOSPHERE REGION

The Champlain-Adirondack Biosphere Region is an extraordinary place that spans the towering peaks of the Adirondacks and the Green Mountains, the shores of Lake Champlain, and all the working landscapes in between. Designated by the UNESCO Man and the Biosphere Programme in 1989, our biosphere region is internationally recognized for its rugged mountains, vast forests, abundant fresh water, rich culture, and working landscapes.

The size and scale of our biosphere region allows partners to analyze impacts from climate change, biodiversity loss, and socioeconomic challenges and explore solutions in exciting, innovative ways.

OUR NETWORK

The Champlain-Adirondack Biosphere Network (CABN) is a voluntary, internationally recognized partnership of individuals and organizations working to build harmonious relationships between people and the environment. Our mission is to serve as a collaborative network that empowers citizens to build a thriving, equitable and resilient society that conserves biological diversity and promotes sustainable uses of natural resources in the face of a warming climate and other environmental changes.

CABN provides a critical channel for communication and coordination among local, regional, and international partners working toward the UN Sustainable Development Goals.



GOOD WORK REPORT

Here are just a few highlights from our biosphere region in 2023.

- ✓ **3** - New CABN Steering Committee members
- ✓ **10** - Projects were awarded funding by the Champlain-Valley National Heritage Partnership (CVNHP) that will highlight, interpret, and support the goals of CABN in 2024
- ✓ **12** - Locations in the biosphere region featured the CABN traveling exhibit "Lake Champlain, the Biosphere, and the World"
- ✓ **\$9,776** - Lake Champlain Basin Program Education and Outreach grant supported the CABN traveling exhibit
- ✓ **\$23,000** - North American Partnership for Environmental Community Action Grant was awarded to the SUNY ESF Foundation to support a climate intern and initiate work on the *Atlas of Climate and Environmental Change in the Champlain-Adirondack and Frontenac Arch Biospheres*
- ✓ **\$25,000** - New funding from the UNESCO Venice Office/Aberdeen Charitable Foundation to continue support of the *Atlas of Climate and Environmental Change in the Champlain-Adirondack and Frontenac Arch Biospheres*
- ✓ **\$275,134** - CVNHP grant funds supporting CABN-focused projects in 2024



A NETWORK OF NETWORKS

Through participation in the US Biosphere Network, the World Network of Mountain Biosphere Reserves, the World Network of Biosphere Reserves, and other partnerships, CABN brings local initiatives to an international stage. In addition to sharing advancements and lessons learned from within our biosphere region, exchanges through these networks facilitates collaboration and brings a global perspective to the work taking place within our biosphere region to build a future where people and nature thrive together.

CONNECTING LOCAL INITIATIVES TO GLOBAL AUDIENCES



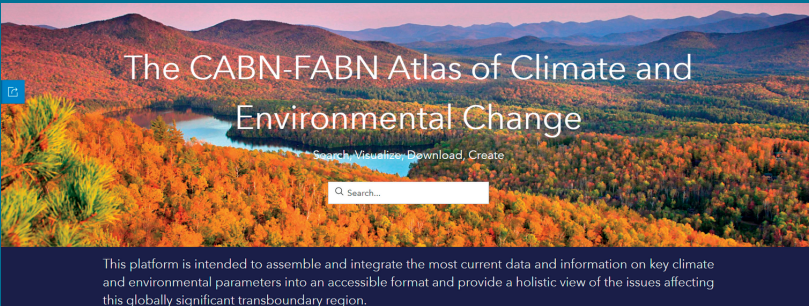
World Network of Mountain Biosphere Reserves

In 2023, CABN joined the World Network of Mountain Biosphere Reserves (WNMBR). CABN Co-Chair Dr. Kelly L. Cerialo attended the first workshop of the World Network of Mountain Biosphere Reserves in Dujiangyan, Sichuan, China along with representatives of mountain biosphere reserves across 17 countries to lay the groundwork for the WNMBR's future contributions to global conservation initiatives.



Promoting Sustainable Development Through UNESCO's Programmes and Sites Project Meeting in Venice, Italy

Sara Constantineau, Climate Atlas Associate, and Katie Darr, CABN Coordinator, introduced the *Atlas of Climate and Environmental Change in the Champlain-Adirondack and Frontenac Arch Biospheres* at the project launch meeting in Venice, Italy. The meeting included peer learning sessions focused on research, innovation, youth engagement, and education with 10 UNESCO recognized sites in Europe and North America.



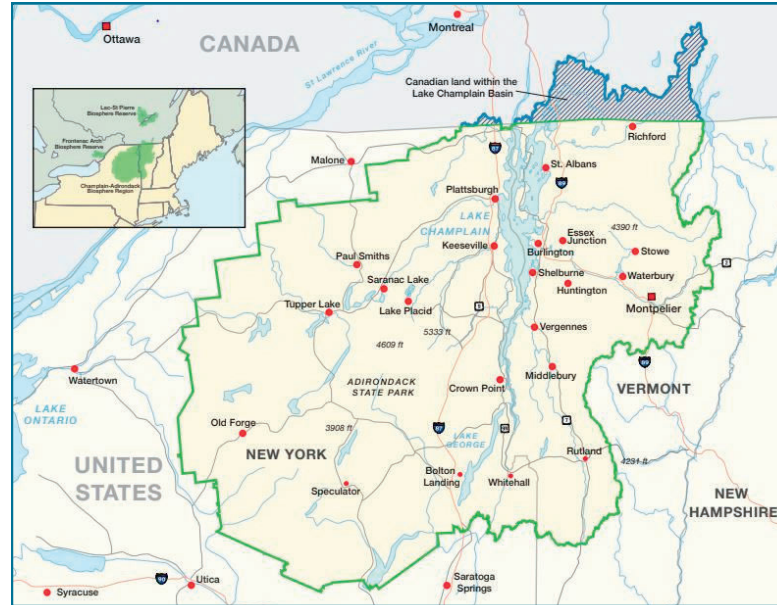
The CABN-FABN Atlas of Climate and Environmental Change

Search, Visualize, Download, Create

Search...

This platform is intended to assemble and integrate the most current data and information on key climate and environmental parameters into an accessible format and provide a holistic view of the issues affecting this globally significant transboundary region.

NETWORK GEOGRAPHY



EXPLORE, ENRICH, ENJOY: CELEBRATING THE BIOSPHERE IN YOUR BACKYARD IN 2024

The Biosphere turns 35 this year! In 1989, the Champlain-Adirondack Biosphere Region was recognized by the UNESCO Man and the Biosphere Programme. To celebrate, we're launching the **Biosphere in Your Backyard** which invites you to explore the biosphere region's unique natural heritage and to learn about the innovative actions underway in our biosphere region that support a sustainable future. To learn more about the **Biosphere in Your Backyard** and to get involved, please visit our website using the QR code below.



CONNECT WITH US

To learn more about our partnership and how to get involved, please visit our website or contact the CABN Coordinator Katie Darr at kdarr@lcbp.org. #cabn #biosphereinyourbackyard

