



## Natural Resources Canada Technical Assistance Partnership Program



### What is NRCan-TAP?

The Natural Resources Canada (NRCan) Technical Assistance Partnership (TAP) program, funded by Global Affairs Canada (GAC), helps build the institutional and technical capacity of countries eligible for Official Development Assistance (ODA) in the sustainable, inclusive, and equitable management of natural resources.

The program uses a collaborative and adaptable approach that focuses on sharing knowledge, delivering targeted training, and creating practical tools designed to address the specific needs of each partner country.

### Strategic objective

Guided by Canada's commitments to the United Nations Sustainable Development Goals, international assistance, trade diversification priorities and foreign policy, NRCan-TAP integrates principles of human rights, gender equality, environmental protection, and climate action in its activities.

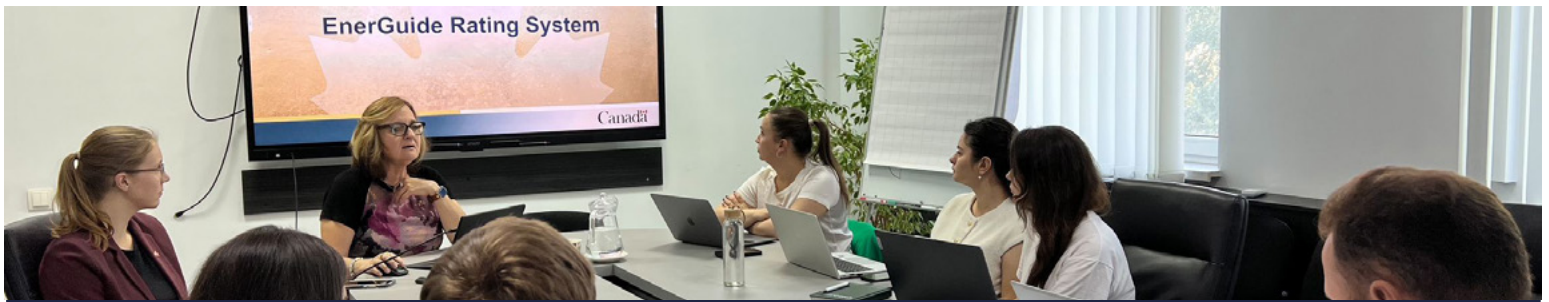
### Our areas of expertise

NRCan-TAP provides specialized technical assistance in the areas of:

- **Energy production, distribution and use:** Renewable energy, hydrogen, advanced materials research, efficient buildings and housing, and low-carbon solutions for fossil fuel sources.
- **Forest Management and Forest Products:** Sustainable forestry, climate change adaptation in forest ecosystems, forest industry innovation, pest and disease control, and support for Indigenous forest initiatives.
- **Earth Sciences:** Mineral exploration, surveying, mapping, remote sensing, geoscience data management, groundwater and marine geoscience, environmental impact studies, and collaboration with Indigenous communities.
- **Natural Hazards:** Modelling and assessing climate change, earthquakes, space weather, volcanoes, marine geohazards, permafrost thaw, glacial melting, coastal erosion, floods, tsunamis, landslides, and wildfires.

### Selected Collaborations

- **Dominica and Jamaica** to develop AI-enabled geospatial techniques to analyze, map, and monitor the impacts of natural and human-induced disasters, enhancing preparedness and response capacity.
- **Senegal** to advance integrated governance of geospatial data, stimulate innovation through GeoAI, and strengthen national technical capacities to address sectoral priorities.
- **Ethiopia** to enhance national hydrogeological capacity and skills to quantify climate change impacts on water resources and support the Ethiopia1water model and data platform.
- **Moldova** to increase the capacity of the government of Moldova to support the country's energy efficiency, energy security, and environmental sustainability.
- **Mongolia** to establish a national airborne geophysics program and build capacity for managing geophysics projects and analyzing data, in support of mineral exploration and mining.



## Who is eligible?

Technical assistance may be provided to national level government entities in Official Development Assistance (ODA)-eligible partner countries, including:

- State Ministries and Agencies
- State-Affiliated Universities and Other institutions

## Eligible activities

Eligible activities include:

- customized training sessions (in person or virtual)
- webinars
- technical visits to Canada by partner country trainees (up to three weeks per visit)
- technical visits by NRCan experts to partner countries (up to three weeks per visit)

## Eligible costs

The program covers:

- travel costs
- translation services
- training and meeting costs
- other directly related project costs

## How to apply

Proposals may be submitted by interested national government entities at any time through the following process:

1. **Preliminary consultation** - Interested national government entities must first contact their local Canadian Embassy or High Commission, which will liaise with NRCan-TAP representatives to discuss available capacity.
2. **Proposal submission** - Applicants will co-develop with Canada's diplomatic mission and NRCan experts, a detailed project proposal outlining the areas of support requested. The mission will formally submit the application to GAC for consideration.
3. **Evaluation and selection** - Proposals are evaluated based on technical feasibility, potential impact, methodological soundness, alignment with NRCan-TAP objectives and Canada's international priorities, responsiveness to local needs, and NRCan's operational capacity.
4. **Agreement** - Upon formal approval by GAC and NRCan, the roles, responsibilities, and reporting requirements will be clearly defined to ensure accountability and transparency.

## More Information

Learn more about the NRCan-TAP program at: <https://natural-resources.canada.ca/funding-partnerships/technical-assistance-partnership>

To find out more about how to apply to the NRCan-TAP program, please contact your local Canadian Embassy or High Commission: <https://travel.gc.ca/assistance/embassies-consulates>