

WWF-Canada: Nature X Carbon Tech Challenge 2021

Sponsor

World Wildlife Fund

Program

[Nature X Carbon Tech Challenge](#) [1]

Description

WWF-Canada is seeking cost-effective, innovative and user-friendly technologies (hardware and/or software) to support community-led carbon measurement of nature-based climate solutions in Canada.

Award recipients could receive up to \$125,000 in grants and contracts, in addition to other awards, to support the application of their technology in the field.

Over the summer, WWF-Canada will be hosting webinars, providing opportunities for potential applicants to connect with the Challenge team, and sharing more information to help participants create their submissions.

Challenge Streams

Carbon is stored differently in different ecosystems. Therefore, the tools and techniques used to measure carbon in nature will differ depending on the system of study. The Nature x Carbon challenge focuses on technologies that measure carbon in terrestrial and coastal ecosystems. The categories include: Biomass, Soils, and Ecosystems.

Applying

WWF will start accepting proposals on September 7th, 2021. Please email Kristin Gibson in the Office of Research Services at kristin5@uoguelph.ca [2] if you intend to apply. The application and OR-5 will be due to the Office of Research one week prior to submission to WWF. There is no published deadline at this time; WWF indicates that applications will be accepted between September and November 2021.

Eligibility

WWF is looking for academics, scientists, engineers, entrepreneurs, and inventors.

Eligible participants include:

- registered non-profits,
- registered charities,
- co-operative non-profits,
- for-profit entities,
- public sector,
- collaboratives (project of more than one organization with the same legal form), or
- multi-sectoral (project of more than one organization with different legal forms)

Indirect Costs

TBD

Special Notes

Please note that research activities carried out in the context of COVID-19 need to adhere to the University of Guelph COVID-19 research principles, policies, guidelines and processes as they may be updated from time to time and communicated on the [Office of Research web-page](#) [3].

For Questions, please contact

WWF-Canada

Jessica Currie, M.Sc., Specialist, Science, Knowledge & Innovation, WWF-Canada

Email: jcurrie@wwfcanada.org [4] | Telephone: 647-264-7025 | Website: wwf.ca [5]

Office of Research

Kristin Zimmermann, Senior Grants & Contracts Specialist
Research Services Office

WWF-Canada: Nature X Carbon Tech Challenge 2021

Published on Research Alerts (<https://www-research.uoguelph.ca/research/alerts>)

519-824-4120 x56257

kristin5@uoguelph.ca [2]

Alert Classifications**Category:**

Funding Opportunities and Sponsor News

Disciplines:

Health and Life Sciences

Information and Communications Technology

Physical Sciences and Engineering

Source

URL: <https://www-research.uoguelph.ca/research/alerts/content/wwf-canada-nature-x-carbon-tech-challenge-2021>

Links

[1] <https://techhub.wwf.ca/conservation-tech-challenges/nature-x-carbon/>

[2] <mailto:kristin5@uoguelph.ca>

[3] <https://www.uoguelph.ca/research/>

[4] <mailto:jcurrie@wwfcanada.org>

[5] <http://wwf.ca/>