

## 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 7<sup>th</sup>, 2021. Please email Kristin Gibson in the Office of Research Services at [kristin5@uoguelph.ca](mailto: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

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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

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### Office of Research

Kristin Zimmermann, Senior Grants & Contracts Specialist  
Research Services Office

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[kristin5@uoguelph.ca](mailto: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

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### **Source**

**URL:** <https://www.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/>