

# APGO EDUCATION FOUNDATION ANNUAL REPORT OUTLINES ANOTHER MAJOR YEAR OF ACHIEVEMENT IN 2023

#### • New website launched at <u>www.apgoef.ca</u>

**September 3, 2024, Toronto, Ontario: The APGO Education Foundation** ("The Foundation or APGOEF") is pleased to announce the release of its Annual Report for 2023 which is available on our website at <a href="https://apgoef.ca">https://apgoef.ca</a>. Highlights are as follows:

- Donations of \$251,052 received in 2023.
- Published new GeoHike on the Niagara Gorge downstream of the famous Horseshoe Falls at Niagara Falls showcasing the beautiful stratigraphy.
- Released the McMaster Rock Garden Urban GeoWalk that takes you through the lovely gardens on McMaster University campus and describes the geological significance of the decorative rocks.
- Expanded the downtown Toronto Urban GeoWalk from Union Station to the Royal Ontario Museum in partnership with the University of Toronto.
- Published 15 articles on our blog "Beneath Your Feet: A Geoscience Blog" with an additional 5 posts on career reflections and history of geoscience.
- Displayed "Fossils of the Kingston Area" at the annual Kingston Science Rendezvous with partner Mining Matters including displays of fossils, interactive Play-Doh fossil impressions for kids and geologically-themed prize packs; more than 1,300 people visited our booth.
- Delivered, along with partners Mining Matters and Carleton University, a full-day special session of talks on geoscience education and a full-day teacher's workshop at the GAC-MAC 2023 conference in Sudbury.
- Developed a Laurentian Campus Urban GeoWalk with Dr. David Pearson to further enhance teacher learning about geological sites of interest in Sudbury.
- Hosted a booth with partner Mining Matters at the Bancroft Rockhound Gemboree with geologically themed painting activity for kids 1-12 and pendant-making for kids 12-18; more than 1,000 people visited our booth.
- Showcased our GeoHikes at the Ottawa Lapsmith and Mineral Club Mineral Show discussing local geology and led kids with geology-themed activities.
- Attended with Mining Matters, the Ontario Association of Geographic and Environmental Education (OAGEE) Fall Conference at York University in Toronto which stimulated considerable interest in our GeoHikes and Urban GeoWalks and how they can be incorporated into curriculum learning.
- Sponsored the Geoscientist-in-Residence program in Pukaskwa National Park in partnership with the Canadian Federation of Earth Sciences and Parks Canada.



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- Received a major matching grant from Mitacs Accelerate with partner McMaster University to expand GeoHikes on the Niagara Geopark and the Bruce Trail.
- Received a major grant with partner University of Toronto from Canadian Geological Foundation to expand Urban GeoWalks in Toronto.

Dr. Bill Pearson, P.Geo., Chair commented: "2023 was another very productive year as our summer field programs significantly expanded our GeoHikes along the Bruce Trail and in the proposed Geopark in the Niagara Peninsula. Our field work there was led by post doc Dr. Daniel Dick with the McMaster School of Earth, Environment & Society team supervised by Dr. Carolyn Eyles, Professor and Director of APGOEF with support from Mitacs Accelerate. We were delighted to have field work creating both GeoHikes and GeoWalks in the Ottawa area with partners Carleton University and University of Ottawa. In Kingston, field work in partnership with Queen's University developed an excellent series of new GeoHikes."

Pearson continued: "Support from the Canadian Geological Foundation allowed us to further expand our Urban GeoWalks in the Toronto area with field work done in partnership with the University of Toronto. As always, we thank our generous donors and our dedicated GeoscienceINFO team - Dr. Deana Schwarz, P.Geo., Manager GeoscienceINFO.com, Bernard Kradjian, Communications Manager and Veronica Klassen, Manager of our Blog/Podcasts, for their excellent work over the past year We continue to expand our innovative offerings on GeoscienceINFO.com as well as on a variety of social media. 2024 has been a busy year thus far and we look forward to substantially adding more interesting and informative GeoHikes, GeoWalks and GeoRoutes this fall and into 2025."

## Launch of New Foundation Website

APGOEF is pleased to announce the launch of our new website at <u>www.apgoef.ca</u>

This website includes many new features – please check it out!

## About the APGO Education Foundation

The APGO Education Foundation ("APGOEF) is a registered charitable organization under the Canada Notfor-profit Corporations Act, registration number 84604 5052 RR0001.

The purpose of the charity is to advance the education of the public in the area of geoscience by:

- Holding lectures, presentations, and conferences on geoscience both in person and virtually to introduce geoscience to high school and university students as well as enhance the knowledge of the general public.
- Providing scholarships to post-secondary students for the study of geoscience in the final year of a Bachelor of Science (B.Sc.) degree program.
- Providing bursaries to immigrants to Canada who are internationally trained geoscientists and have demonstrated financial need for completion of licensure procedures for registration as professional geoscientists (P.Geo.s) in Ontario.



APGOEF provides funding to support innovative geoscience education projects working with university geoscience departments, community groups and not-for-profit organizations across Ontario. Please see our website at <u>https://apgoef.ca</u>.

<u>GeoscienceINFO.com</u> an innovative one-stop spot for the public for information about the earth beneath their feet. This new website provides interesting information on all facets of geoscience. A particularly exciting feature of <u>GeoscienceINFO.com</u> is the highlighting of virtual fieldtrips in different areas in Ontario. This enables viewers to experience and learn about the geology of an area while traversing it digitally in ESRI ArcGIS Online<sup>TM</sup> and StoryMaps<sup>TM</sup>. Information on the latest discoveries and news in the world of geoscience is featured on the website, on our blog <u>Beneath Your Feet: A Geoscience Blog</u>, as well as on our social media.

If you like our work, please consider making a tax-deductible donation to support our programs. **To Donate** - <u>https://www.canadahelps.org/en/charities/apgo-education-foundation</u>

#### For further information:

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