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APGO EDUCATION FOUNDATION AWARDED \$6,000 CANADIAN GEOLOGICAL FOUNDATION GRANT FOR GEOLOGY VIRTUAL FIELD TRIP OF DOWNTOWN TORONTO BUILDINGS

July 17, 2020, Toronto, Ontario: The APGO Education Foundation ("the Foundation") is pleased to announce that it has been awarded a 6,000 grant by the Canadian Geological Foundation (CGF) to develop a Geology Virtual Field Trip of Downtown Toronto Buildings. This project will be done in partnership with Dr. Heidi Daxberger, Assistant Professor - Teaching Stream, University of Toronto (U of T) – Scarborough, Department of Physical and Environmental Sciences.

The field trip will take users on a virtual walk of downtown Toronto that will showcase buildings of geological and historical interest. Features will include a summary of building materials used in the construction of the building exterior as well as rocks and minerals of interest used as decorative features inside. In addition, the geological history of how materials were selected, obtained, and transported to the site will be included when applicable. Detailed photos including 360-degree panoramas will accompany building descriptions.

This tour will promote awareness of the geological history of the Toronto area, and inform the public about the geological relevance of buildings in downtown Toronto. It can be used by Toronto residents to learn about their city, by visitors to the city, and as a learning tool at home or in the classroom. Work has already started on researching the characteristics and origin of the geological materials used in the construction of many of the downtown buildings. U of T has kindly provided previous material that they assembled for a number of historic buildings.

Dr. Bill Pearson, P.Geo., Chair commented: "We are delighted to have CGF's strong support for this innovative project that will continue to advance our mission of educating the public about geoscience. We are very pleased to partner with Dr. Heidi Daxberger of U of T who brings specialized geological expertise to this project."

ABOUT THE APGO EDUCATION FOUNDATION

The APGO Education Foundation 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 1) providing scholarships to post-secondary students for the study of geoscience in a degree program; 2) providing bursaries to immigrants to Canada who are internationally-trained geoscientists and have demonstrated financial need for completion of licensure procedures for registration as a professional geoscientist in Ontario; and 3) holding lectures, presentations and conferences on geoscience to enhance the knowledge of the general public.

The Foundation's <u>GeoscienceINFO.com</u> is an innovative one-stop spot for the public for information about the Earth beneath their feet. This website provides interesting information on all facets of geoscience including geovideos on key topics. A particularly exciting feature of <u>GeoscienceINFO.com</u> is virtual field-trips in different areas in Ontario. This enables viewers to

experience and learn about the geology of an area while traversing digitally in GoogleMaps[™]. Information on the latest discoveries and news in the world of geoscience area is featured on the website as well as on social media. In 2019, the Foundation reached over 10,000 people in events and on social media.

ABOUT THE CANADIAN GEOLOGICAL FOUNDATION

The Canadian Geological Foundation (CGF) was incorporated in 1968 as a charitable organization dedicated to the furtherance of geoscience in Canada. For nearly 50 years, it has played a key role in sustaining geoscience education, outreach and awareness across the country. CGF was initially seeded with a founding grant from J. Thayer Lindsley and is sustained by donations from benefactors who want to support and contribute to the furtherance of geoscience in Canada. CGF supports charitable and educational initiatives in the education of students and all phases of study, research and dissemination of knowledge relating to the science of geology. Grants are tendered annually to deserving projects throughout Canada through an application process. Since its founding, CGF has awarded more than CAD \$3.9M to over 500 projects as of 2020. This funding has supported a diverse range of earth science education, outreach and awareness building projects across the country. Further information on CGF is available on their website at www.canadiangeologicalfoundation.org.

For further information

Please see our website at <u>www.apgoedfoundation.ca</u> **To Donate** - <u>www.apgoedfoundation.ca/donations</u>

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