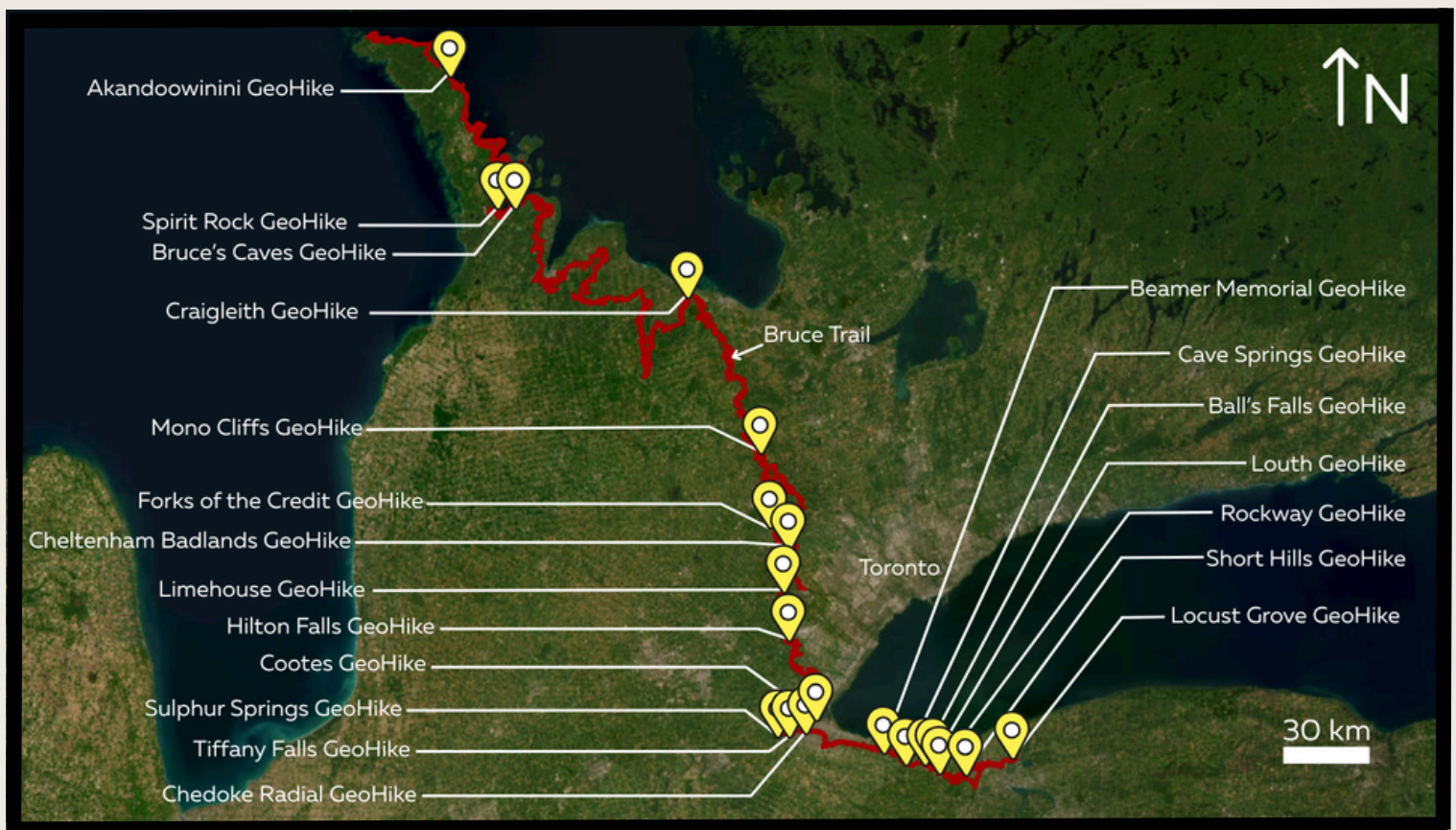


GEOHIKES ON THE BRUCE TRAIL



The **GEODIVERSITY EDUCATION FOUNDATION** is proud to partner with the **BRUCE TRAIL CONSERVANCY** to bring you GeoHikes along the Bruce Trail. GeoHikes are 1-3 hour hiking segments of the Bruce Trail that describe the geological significance of the trail as you either walk in person or visit virtually from home or in the classroom. To visit all our GeoHikes, go to <https://geodiversity.ca/geohikes>.



Bruce Trail
CONSERVANCY



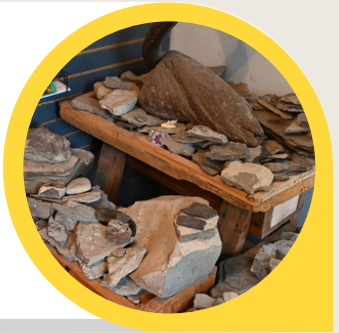


AKANDOOWININI: A POT WITH NO FLOWERS

The Bruce Peninsula is known for its wondrous flower pot structures on its eastern shore. But did you know there is an inland flower pot structure as well? There is! And it's located at Akandoowinini. Take a stroll here and learn how erosional processes on an ancient sea cave led to this amazing structure.

450,000,000 BCE: CRAIGLEITH'S BEST YEAR EVER

POV: It's 450,000,000 BCE and you're an orthocone using jet propulsion to swim the shallow seas of the Craigleith area. You just ate two trilobites and knocked over seven crinoids just for fun. The corals rush back into their corallites when you swim by. You have zero homework. Life is good.



SULPHUR SPRINGS GEOHIKE: RAISING A STINK

Think you smell something? Don't worry, this time it truly is the water! Sulphur Springs was once thought to have magical healing powers. Although we now know it cannot heal you, there's still magic in the air, and it smells like sulphur! As water passes through the rocks, it picks up the sulphur it contains, creating a.. fun atmosphere.

BALL'S FALLS: A ROCKY STORYBOOK

The rock layers exposed at lower Ball's Falls are like pages in a book that tell the story of the environment here 445 to 420 million years ago. The layers of shale, dolostone, and sandstone not only tell us about past ecosystems, but their different colours also provide the ultimate viewing experience!



LOCUST GROVE: NOT JUST ANOTHER POWER TRIP

The Locust Grove GeoHike includes a visit to the Sir Adam Beck Hydroelectric Generating Station, and explains the crucial link between geological forces and electricity generation. While there, visit Brock's Monument, a 56-metre-tall limestone column made of material from the nearby Queenston Quarry.