

**The Seniors' College
Association of Nova Scotia**

**FREE PUBLIC LECTURE
ALL WELCOME**

**DesBrisay Museum, Bridgewater
1:30 – 3:30, Wednesday, Sept. 25**

**Geological Surprises from Nunavut to Greenland
With Dr. Marcos Zentilli**



Did you know that in Nunavut there are spectacularly high mountains and exceptional perennial springs despite the ground being frozen to 600 m depth? Forty-million-year-old fossil forests attest to warm climates when the Earth was ice free and sealevel was 150 m higher than today. Photographs will illustrate Dr. Zentilli's 3 decades of Arctic research, including visible effects of recent global warming.

Marcos Zentilli emigrated from Chile and obtained a PhD in geology at Queen's University, Ontario in 1974. He taught Geoscience at Dalhousie Univ. for 32 years. His did research on the formation of mineral deposits related to Andean volcanoes and the age of mountain building in the Canadian Arctic.



The Seniors' College is a non-profit volunteer organization providing non-credit academic courses to seniors (age 50+) in HRM, Truro, Chester, Mahone Bay and Liverpool. For more information see www.thescans.org