

APS Paleo 2025

Mount Royal University

4825 Mount Royal Gate SW, Calgary, Alberta

Presented in conjunction with the Canadian Energy Geoscientists Association, Palaeontological Division, and Mount Royal University Department of Earth and Environmental Sciences.

Event Details

Lectures and poster displays will take place on **Saturday, March 15, 2025** from 9:00 A.M. to 4:30 P.M. There will be fossil displays and activities of interest to a wide audience, including families.

Events are free to the public.

Speaker Schedule

All talks will be held in the **Jenkins Theatre**, Main Building, lower level of Mount Royal University.

Saturday, March 15, 2025

9:00 – 9:15 am	Opening Statements Cory Gross , APS President Symposium Introduction Mona Trick , APS Symposium Chair
9:15 – 10:15 am	Squid Games: Challenges in Ammonite Paleoecology Dr. Cam Tsujita , Department of Earth Sciences, Western University, London, Ontario
10:15 – 10:30 am	Coffee break
10:30 – 11:00 am	Changes in Dinosaur Diversity in Response to Continental Fragmentation Dr. Matthew J. Vavrek , Cutbank Palaeontological Consulting
11:00 – 12:00 pm	Overview and Update on the Kaskie Hadrosaur Project in Dinosaur Provincial Park Darren H. Tanke , Senior Technician II, Royal Tyrrell Museum of Palaeontology, Drumheller, Alberta
12:00 – 1:00 pm	Lunch break
1:00 – 1:30 pm*	Joggins Fossil Cliffs, Nova Scotia: A Carboniferous (320-Million-Years-Old) Highly Diverse Paleoecology and a UNESCO World Heritage Site Tako Koning , Consulting Geologist
1:30 – 2:00 pm*	Exploring the Diverse Plant Fossils of the Early Eocene Flora of Republic, Washington Dr. Kathleen Pigg , Professor and Curator of Fossil Plants, BioKIC (Biodiversity Knowledge Integration Center), School of Life Sciences, Arizona State University, Tempe, Arizona
2:00 – 3:00 pm	Posters & Displays Breakout Session and coffee break <i>Poster presenters are requested to be with their posters.</i>
3:00 – 3:30 pm	New Insights Into Amphibian Anatomy, Evolution and Ecology From the Paleozoic of Atlantic Canada Dr. Hillary Maddin , Carleton University, Ottawa, Ontario
3:30 – 4:30 pm	Tyrant Lizard Kings and Queens: A Tale of Canadian T. rexes Dr. Emily Bamforth , Philip J. Currie Dinosaur Museum
4:30 pm	Closing Remarks for Paleo 2025 Mona Trick , APS Symposium Chair