



The Colorado Scientific Society

Annual Past-Presidents Dinner & Program

Celebrating our 144th Anniversary

Thursday, September 10, 2026

Mt. Vernon Canyon Club

24933 Clubhouse Circle, Golden, CO 80401
on Lookout Mountain



MENU

Cash Bar

Dinner Buffet **\$70 regular**
 \$30 student

- Mixed Green & Peach Panzanella Salads
- Colorado Pan-Seared Chicken (GF)
- Peach Pork Chop w/ peach chutney (GF)
- Maple-roasted sweet potato hash (GF)
- Bistro Seasonal Vegetables (GF)

Social Time **5:30 pm**

Dinner Service **7:00 pm**

Program **8:00 pm**

More info and sign-up at

<https://coloscisoc.org/meetings/>

- Rolls with Butter
 - Petite dessert display
 - Coffee, Hot Tea, Iced Tea
- [Vegetarian plates available]

[Full menu on our website](#)



EVENING LECTURE

Reconstructing a Cretaceous Arctic marine ecosystem and tackling a fossil “who-dung-it” mystery

Fossils from Devon Island in the Canadian High Arctic reflect a marine ecosystem that flourished in the warm temperate Arctic during the Cretaceous. Sediments of the Kangkuk Fm. preserve concentrations of planktonic microfossils, invertebrate and vertebrate fossils, and innumerable coprolites (fossil feces) that reveal a surprisingly productive ecosystem and the environmental conditions in the Cretaceous Arctic. But why are there many more coprolites than body fossils, and who produced the feces? Recent research helps answer the “who” and “why” of this “who-dung-it” mystery.

Dr. Karen Chin, Professor and Curator of Paleontology at the University of Colorado Boulder, studies the structure & dynamics of Mesozoic ecosystems. Her work focuses on how ancient communities of organisms differed from those in modern eco-systems, and what types of interactions occurred within biotic communities and the environments they shared using geological, biological, and chemical methodologies.

