2021 Eagle Hill Institute
Online Natural History Seminars
office@eaglehill.us 207.546.2821 www.eaglehill.us

Deep Time:
A History of Life on Earth

Dr. Frederick Rogers
June 2nd to June 11th, 2021

The sequence of events from the origin of the Solar System 4.5 billion years ago to the present diversity of life on Earth provides a fascinating journey. We will examine the major geologic and biologic events of the four eons of Earth history – Hadean, Archean, Proterozoic, and Phanerozoic - and the correlations between extinction, tectonics, climate, and evolution.

Scheduling Details

June 2, June 4, June 7, June 9, and June 11
7:00 to 9:00 PM ET

Participants need to have a Zoom account (https://zoom.us sign up for zoom is free). You will receive a secure link to join the instructor before each class. Classes will be recorded so partipants can review them or make up missed ones.

For more information regarding seminar costs and registration please visit:
https://www.eaglehill.us/programs/sems-online/general-info.shtml

About the Instructor

Dr. Frederick Rogers (rogersfs@franklinpierce.edu) is Professor of Geology and Environmental Sciences at Franklin Pierce University in Rindge, New Hampshire. He received his bachelor's and master's degrees in geology from the University of Massachusetts, Amherst, and his doctoral degree in geology from the University of Iowa, Iowa City. Within the broad field of geology, his areas of particular interest and research are invertebrate paleontology, micropaleontology, biostratigraphy, and lithostratigraphy, with a focus on Devonian–age brachiopods and conodonts. In addition, he has a long-standing interest in all aspects of evolution, broadly defined – cosmic, geological, and biological – and in the history and philosophy of science.