Sara Pruss is a paleontologist who became interested in small, slimy creatures with no backbone when she was 8 years old and living in Ketchikan, Alaska. She would wait patiently for low tide and then clamor down to the tide pools to poke and prod all of the squishy sea monsters. In a History of Life class at the University of Rochester, she learned that many of the squishy creatures she had loved as a child, like starfish, sea urchins, and snails, had existed for hundreds of millions of years! She learned that many of the rocks on our planet act as a great recorder of Earth history and preserve those ancient creatures and the environments in which they lived. Studying those rocks is like reading an autobiography of the Earth.

Sara will talk about her fascination with the history of the Earth and the many exciting places this interest has taken her, like southern Turkey, southern Africa and Death Valley. At each new place, she uncovers new chapters and mysteries of the Earth's history and is continually driven by the excitement of discovery. The best part of her job is bringing students on those adventures!

Everyone is welcome!