



# the fission product

THE RHODE ISLAND SECTION OF THE AMERICAN CHEMICAL SOCIETY  
"THE FIRST SECTION"

Vol 72 No. 3

October 2022

## RWU Department of Chemistry Gagliardi Family Distinguished Seminar Series



### **Roger Everett Summons**

**Massachusetts Institute of Technology**

*Professor of Geobiology*

Department of Earth, Atmospheric  
and Planetary Sciences

## **Insights into Earth's Oxygenation from the Geological Record of Chemical Fossils**

**Wednesday, October 19, 2022**

**3:00pm – 4:00pm**

RWU Bristol Campus - MNS 200  
Reception MNS Foyer – 2:00pm



Roger Summons is Schlumberger Professor of Geobiology in the Department of Earth, Atmospheric and Planetary Sciences at the Massachusetts Institute of Technology. He is a biogeochemist who studies molecular and isotopic fossils to illuminate the history of life on the Earth. He was born in Sydney, Australia, and attended the University of New South Wales at the Wollongong University College, now the University of Wollongong, where he was awarded B.Sc. (1969) and Ph.D. (1972) degrees in chemistry. After postdoctoral work in the Genetics Department at Stanford University, he held positions at the Australian National University and Geoscience Australia before joining MIT as Professor of Geobiology in 2001. He is a fellow of the Australian Academy of Science, the American Geophysical Union, The Royal Society of London and is a member of the US National Academy of Sciences.

**This Event is Free and Open to the Public**

Directions and parking information:

<https://www.rwu.edu/undergraduate/admission-aid/visit-rwu/maps-directions>

Questions? Contact Dr. Stephen O'Shea [soshea@rwu.edu](mailto:soshea@rwu.edu)

Roger Williams  
University



## National Chemistry Week October 16-22, 2022, *Fabulous Fibers*

The RI Section of the American Chemical Society invites you to celebrate National Chemistry Week, October 16-22, by encouraging your students to enter the 2022 Illustrated Poem Contest on the theme, "Fabulous Fibers: The Chemistry of Fabrics." A Flyer and entry form are attached. An individual copy of the entry for must be attached to each student's entry. Contest rules are listed in the flyer. We hope you will be able to participate this year.

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