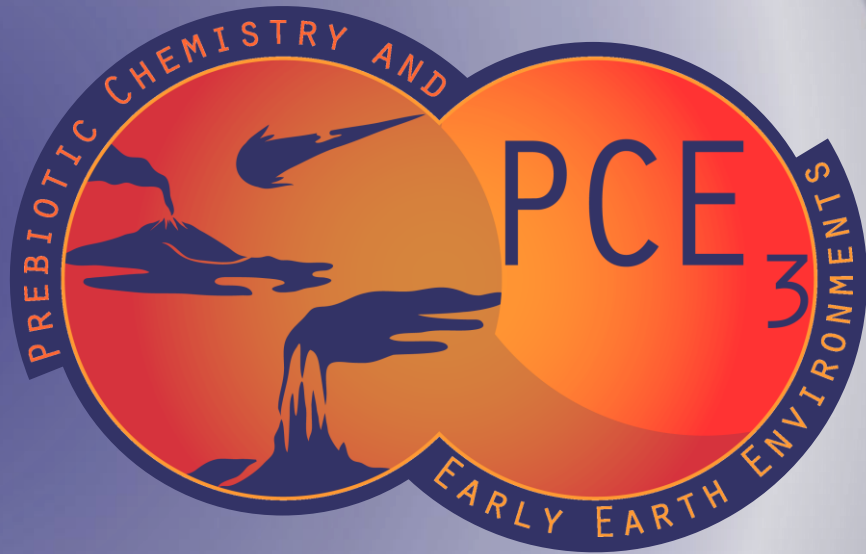


Theme:
Early Earth Environments



PCE₃ Seminar Series

Thurs, Mar 16th - 5 p.m. EDT

2 p.m. PDT

Fri, Mar 17th - 5:00 a.m. CST (China)

More information & registration:

prebioticchem.info/seminar-series/index.html



@PCE3_Sci



Jihua Hao

Senior Research Scientist
University of Science and Technology of China, Department of Geochemistry and Planetary Sciences

"Important Roles of Photogeochemistry in Regulating the Availability of Nutrients on the Early Earth."



Wriju Chowdhury

Postdoctoral Researcher
University of Rochester, Department of Earth & Environmental Sciences

"The Peaceful Realm of Hades: Overview of the Early Earth"

Jihua Hao

Jihua Hao is a senior research scientist at Department of Geochemistry and Planetary Sciences, University of Science and Technology of China. He is also an affiliated research scientist at Blue Marble Space Institute of Science. He got his PhD in Geochemistry at Johns Hopkins University from 2012 to 2016. Then, he had two periods of postdoctoral research at University of Lyon 1, France and Rutgers University, USA, respectively. His research interests include: early earth surface environments, origin and early evolution of life, water chemistry of icy moon oceans, photogeochemistry, and high temperature and pressure aqueous geochemistry.

Wriju Chowdhury

Wriju is an experimental petrologist and a postdoctoral scholar at the University of Rochester where he recently completed his PhD. He came to the US after graduating with a masters degree at the Indian Institute of Technology, Kharagpur. Wriju abhors being indoors but while surrounded by walls, he calibrates elemental partitioning relationships between phases in equilibrium in an attempt to recreate the chemistry of transient and extinct reservoirs. His primary motivation is to unveil the "Dark Ages" of the Early Earth but he works in more modern times as well.