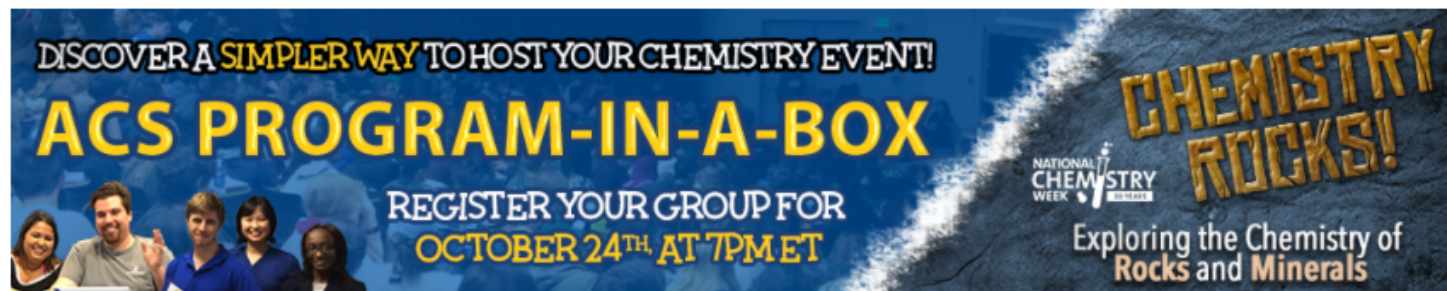


# Chemistry Rocks! Exploring the Chemistry of Rocks and Minerals

Tuesday, October 24, 2017 @ 7:00pm ET



DISCOVER A **SIMPLER WAY** TO HOST YOUR CHEMISTRY EVENT!  
**ACS PROGRAM-IN-A-BOX**  
REGISTER YOUR GROUP FOR  
**OCTOBER 24<sup>TH</sup> AT 7PM ET**

**CHEMISTRY ROCKS!**  
NATIONAL CHEMISTRY WEEK  
Exploring the Chemistry of Rocks and Minerals



We are surrounded by rocks and minerals everywhere... in the ground we walk on, the places we work and live, and even in the food we eat. How are chemists experimenting with these fundamental materials to help the world and make our lives better? As a host you will gather a group for a live interactive broadcast where you and your attendees will

have the opportunity to network with young chemists across the world on social media, participate in discussion and activities, and ask questions live to the experts regarding the amazing work that is being done in rock and mineral science.



LIVE ONLINE BROADCAST + GAMES & TRIVIA + NETWORKING & SOCIAL MEDIA + LIVE Q&A

[Click here to Register your group!](#)

## What Your Group Will Learn

- How can we use minerals to improve the quality of life
- What is the structural chemistry of various gemstones
- What is biomineralization and how can it inspire sustainable and novel building materials
- How mineralizing carbon dioxide can make an impact on the future of climate change
- What is the energy-water-food nexus and why do minerals matter
- What are extremophiles and how does their biochemistry allow them to thrive in extreme environments
- What are some potential future careers in rock and mineral chemistry

## Experts



Brent Constantz  
Blue Planet Ltd.



Young-Shin Jun  
Washington University in St. Louis

## Host



Matt Davenport  
C&EN