

# NASA: Forward to the Moon with Commercial Partners

CME Webinar • December 8, 2020 • 11 am -12 pm

By 2024 NASA plans to have a man and a woman land on the Moon. Learn about opportunities in sustainable innovation for commercial partners to exploit the resources and propel a new dynamic in the Space Age as we write a new chapter in the history of civilization.



**James Green, PhD**, is Chief Scientist at the world's premier space agency, the National Aeronautics and Space Administration (NASA), he focuses on science communities worldwide. He was the director of the Planetary Science Division at NASA Headquarters since 2006. For 12 years he managed successful missions from Mercury to Pluto that have ushered in a golden age of planetary exploration, including the Mars rovers Spirit, Opportunity and Curiosity; and the New Horizons mission to Pluto and beyond.



**Doug Terrier, PhD**, serves as chief technologist directing the strategic integration and innovation teams, coordinating technology investments conducts advocacy activities with technology partners in industry, the educational community, the public, customers, and stakeholders. Terrier worked at NASA's Johnson Space Center, Houston, as the center's chief technologist, and, in the commercial aerospace sector for a total of 23 years, at Lockheed Martin, General Dynamics and General Electric.

CME student volunteer to be recognized:



**Cicely Shillingford** – NYU Chemistry PhD candidate. National Science Foundation Graduate Research Fellow working on synthesis and assembly of complex colloidal architectures using patchy particles at the Molecular Design Institute's Weck Research Group. CME student volunteer since 2016.



## Event Schedule

Free Webinar (ET)  
11:00 am - 12:00 pm

## Registration

[www.cme-stem.org](http://www.cme-stem.org)

## CME Board

### Co-Chairs

Steve Barnett  
Ksenia Takhistova

### Secretary

Owen Jappen

### Treasurer

Robert Nolan

### Directors

Karin Bartels  
Steve D'Incelli  
Marios Hatzikyriakou  
Brian Orkin  
Guy Penard