



Explore Mars was created to advance the goal of sending humans to Mars within the next two decades by conducting programs and technical challenges to stimulate the development and/or improvement of technologies that will make this efficient and feasible. In addition, to embed the idea of Mars as a habitable planet, we challenge educators to use Mars in the classroom as a tool to teach standard STEM curricula.

**Humans To Mars Summit 2018**    **May 8-10, 2018**  
**The George Washington University**    **Washington, D.C.**

We invite you to join us in attendance at our annual Humans To Mars Summit (H2M), the most comprehensive Mars exploration conference to address the major technical, scientific, and policy challenges of getting humans to Mars, as well as how such missions can have positive impacts on STEAM education and American competitiveness. H2M serves as the authoritative and diverse Mars exploration event, involving leading experts from NASA, the space industry, science community, and academia. The Humans To Mars Summit is an important part of our ongoing efforts to help advance sensible policy while exciting the public about this extraordinary time in human history. This year, we will introduce new and engaging programs and topics, such as:

Mission architecture design  
International collaboration  
Planetary science  
Robotic precursor missions in the 2020s  
Deep space communication  
The economics of Mars exploration  
In situ resource utilization (ISRU)

The International Space Station (ISS) and Mars  
VR, AR, MR, and Mars  
Risk tolerance  
Cross-sector collaboration  
Social media outreach and Mars  
STEAM education and Mars  
Agriculture

Register to attend at: [h2m.exploremars.org](http://h2m.exploremars.org)