This Rover design workshop is for the students to learn about accomplishments in previous Moon and Mars Rover exploration, and how those experiences can be applied to design of Rovers for future human Mars exploration.

HERC students and advisors will be divided into 4 Mars Rover design teams and participate in a "Concurrent Design" format workshop to outline solutions for future Mars Rover development challenges and design questions.

**Workshop Agenda**

5:45 - 6:00 Seating for Designated Design Teams  
6:00 - 6:10 Welcome and Orientation  
6:10 - 6:20 Mars Robotic Rovers Design & Experience by Dr. Barbara Cohen  
6:20 - 6:30 Moon Robotic & Human Rovers Design & Experience by Ron Creel  
6:30 - 7:25 Pizza and Team Design Discussions  
7:25 - 8:25 Team Reports (15 min. each)  
8:25 - 8:30 Wrap-up

* - 7 person limit per HERC Student and Advisor team