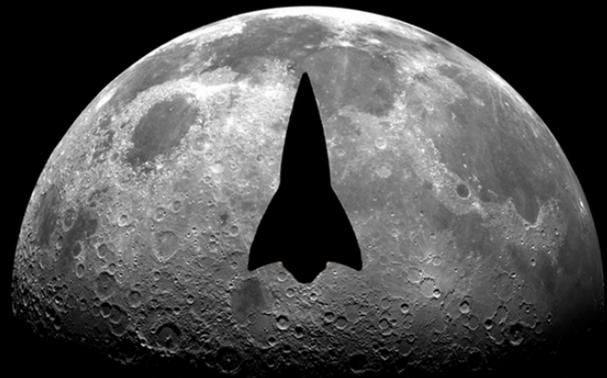




Caltech
SPACE CHALLENGE
March 26-31, 2017

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9 AM *Steve Matousek, NASA JPL*
- MAR 27 **Orbital Mechanics: Designing a Mission to a Lunarport**
10 AM *Damon Landau, NASA JPL*
- MAR 27 **Blue Origin: Vehicles and Technologies to Lower the Cost and Increase the Safety of Human Spaceflight**
1 PM *A.C. Charania, Blue Origin*
- MAR 28 **Lunar Prospecting & Mining**
11 AM *Kris Zacny, Honeybee Robotics*
- MAR 28 **Robotic Refueling and Cryogen Replenishment for Future Space Applications**
1 PM *Brian Roberts, NASA Goddard*
- MAR 30 **Operational Issues in Lunar Polar Resource Exploration**
9 AM *Jay Trimble, NASA Ames*
- MAR 30 **Pegasus!**
1 PM *Antonio Elias, Orbital ATK*
- MAR 31 **Caltech Space Challenge Final Presentations**
2 PM



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