

PRESENTS

# IS THERE AN ASTEROID IN YOUR FUTURE?



**Chris Lewicki**  
*President and  
Chief Engineer,  
Planetary Resources*

**WEDNESDAY,  
MAY 15,  
2013**

---

TALK NO. 1

---

**12:00 NOON TO  
1:00 P.M.**

**HAMEETMAN  
AUDITORIUM,  
CALTECH**

---

TALK NO. 2

---

**4:45 P.M. TO  
6:00 P.M.**

**BUILDING 321  
AUDITORIUM,  
JPL**

*Membership in the Caltech Management Association (CMA) is open to JPL and Caltech employees and contractors for \$10 per year. Join now or renew your membership for Fiscal Year 2013 by visiting <http://cma.jpl.nasa.gov/membership.html>*

How do you mine an asteroid? How do you get funding, motivate your team, find credible technical solutions, and convince others you can do it? Chris Lewicki tackled similar challenges while at JPL for other audacious endeavors like the Mars Exploration Rovers and the Phoenix Lander. Chris will engage us in a timely, thought-provoking discussion about mining asteroids—a realm previously explored only in science fiction.

Chris performed system engineering development and participated in assembly, test, and launch operations for both the Mars Exploration Rovers and the Phoenix Lander. He was flight director for the rovers Spirit and Opportunity, and the surface mission manager for Phoenix. The recipient of two NASA Exceptional Achievement Medals, he has an asteroid named in his honor: 13609 Lewicki. He holds bachelor's and master's degrees in aerospace engineering from the University of Arizona.

These events are free. All members of the Campus and JPL communities and retirees are welcome. Because of security requirements at JPL, Campus personnel and retirees without JPL badges must have a JPL employee submit a visitor request and be their escort.

After the Caltech talk, you can pick up a box lunch just outside the door. To receive lunch, you must R.S.V.P. by May 10 at <https://docs.google.com/forms/d/1AzKgNYS15fxpAhC11vZL11SIJEYnPNuo4yyosHO6uUY/viewform>.

For more information about this event, please e-mail [cma.announce@jpl.nasa.gov](mailto:cma.announce@jpl.nasa.gov) or call Steve Matousek, (818) 354-6689.