









## The Extraterrestrial Field Experience (EVFE)!



The EVFE is a digital classroom activity that puts student groups in the roles of the Mars Exploration Rover (MER) Opportunity mission scientists tasked with using the rover's instruments to understand the geologic story of hematite at Meridiani Planum on Mars.

## Featuring:

- Real mission data and images
- Scientific narratives provided by MER mission scientists
- Martian geology with terrestrial analogues
- Problem solving in groups
- Problem solving under constraints
- Nature of scientific instruments
- Drawing scientific inferences

Join us for a presentation and walkthrough followed by discussion of future plans.

Where: SPIF, 317 Space Sciences Building, Cornell University

When: 1-3pm, Wednesday, February 17<sup>th</sup>, 2016

Please RSVP to guarantee space.

Phone: 607-255-3833 Email: rick.kline@cornell.edu

Please bring a wifi-capable laptop.

Web: http://spif.astro.cornell.edu/