

Dr. Edgar A. Bering III eabering@uh.edu 713.743.3453 www.marsrover.org

VOLUNTEERS NEEDED – January 26, 2013 University of Houston Campus, University Center, Houston Room Be Part of the 11th Anniversary Mars Rover Celebration!

Student teacher volunteers are needed in the morning and afternoon for the **11**th **Annual Mars Rover Celebration** to be held on the UH Campus on January 26. Please volunteer for one of the following jobs:

- Judge (Morning Shift 8:30-11:30 am) (Afternoon Shift Noon-3:30 pm)
- Tour Guide (Morning Shift 10:30am-1 pm) (Afternoon Shift- 3-5 pm)
- Logistics/Operations (Morning Shift 8am-2pm) (Afternoon Shift- Noon-6 pm)

Event Description

To prepare for the Mars Rover Celebration, primary (grades 3-5) and middle school (grades 6-8) students interested in science and engineering participate in the design and construction of a model rover to carry out a specific science mission on Mars. The model is a mock-up constructed at a minimal cost, comprised of found objects and simple art supplies. Student teams build the models as part of a six-week classroom or homework project conducted during the fall of 2012. Teams conduct basic research on Mars to determine the operational objectives and structural features of their rover. For 2013, we expect 800+ children, organized into 240 teams.

Volunteer Requirements and Needs

- Judges: Training provided, must stay for entire shift and be fair. There will be 45-minute training sessions at 8:30 am, 9:15 am, 12:30 pm and 1:15 pm. Judges needed: 700
- **Tour Guides**: Familiarity with UH campus and curriculum needed, preference given to NSM, Engineering or Technology students or recent alumni. Tour guides needed: 80
- Logistics/Operations: Work registration and check-in of volunteers, judges and teacher/student teams. Operations volunteers needed: 40

Register Now to Volunteer

Online registration is available at <u>https://marsrover.uh.edu/VolunteerRegistration.aspx</u>. Morning and afternoon shifts are available. Primary student groups participate in the morning and middle school students are in the afternoon.

Questions?

For more information, please contact Professor Edgar Bering at <u>eabering@uh.edu</u>.