NASA in the Classroom Educator Professional Development Workshop Mars Mission Edition



What:

Mission to Mars Educator Workshop with Hands-on STEM Investigations

Who:

North Dakota K-12 Teachers and Preservice Teachers

- Recommended for teachers of Grades 3-9
- Activities are adaptable to different grade levels
- Limited to 20 participants

Where:

UND Campus – Grand Forks, ND

When:

June 8-9, 2017 (15 hours for 1 P.D. credit)

Workshop Content:

- Hands-on STEM activities building toward a mission to Mars
- NASA Resources
- Interactive Tour of Human Space Flight Laboratory
- Inflatable Planetarium

Workshop Participants Receive:

- Travel reimbursement (Hotel and Mileage)
- Workshop meals and snacks

Workshop details, sample investigations, and draft agenda at: http://ndspacegrant.und.edu/news/news-article.aspx?newsid=2391

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Registration for PD credit will be available mid-May 2017.

The purpose of this workshop is to help classroom teachers with new and innovative ways to advance science learning with students, through the use of various hands-on investigations and NASA content, working in teams toward a Mars mission. Teachers will also incorporate *SciGirls* strategies into existing lesson plans. If possible, participants should bring a laptop or iPad for online investigations.



