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avviso seminari da parte del Prof. Massironi

Submitted by [Floris Mario](#) on 19 febbraio, 2018 - 14:30 [Comunicazioni agli studenti](#)

Martedì 20 febbraio, 17:00

Aula Magna - Palazzo Bo - via VIII Febbraio, 2 - Padova

Beautiful Mars

Incontro con il geologo planetario Alfred McEwen, direttore del Planetary Image Research Laboratory del Dipartimento di Planetologia dell'Università dell'Arizona, Tucson.

<http://www.unipd.it/ilbo/beautiful-mars>

Giovedì 22 Febbraio, 10:30

Aula Arduino, Dipartimento di Geoscienze

The CaSSIS experiment on the ExoMars Trace Gas Orbiter and ice-related processes on Mars

Nicolas Thomas, University of Bern

The ExoMars Trace Gas Orbiter (TGO) is a joint European Space Agency-Roscosmos mission to investigate trace gases and their sources on Mars. The spacecraft is expected to enter its prime mission in the last week of April. TGO carries the Colour and Stereo Surface Imaging System (CaSSIS) which is a Swiss-led experiment with hardware contributions from Italy (Padova) and Poland. The presentation will highlight the novel features of the instrument for Mars observations and will discuss science objectives for the prime mission connected to water and CO₂ ice-related processes at mid to high latitudes.

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