

# **PLANET MARS**

## **What surprises await us?**

**Dr Vic Gostin**

**Earth Sciences, University of Adelaide**

**5.30 pm Thursday 15 April 2021**

The Perseverance rover will search for evidence of ancient microbial life in Jezero Crater where an ancient alluvial fan is now the focus of attention. This lecture will describe Mars and outline some of the Australian scientific contributions.

Dr. Gostin has been researching, supervising and teaching geology and earth history since 1970. His identification of an extensive ejecta blanket derived from Australia's largest meteorite impact [honoured by asteroid 3640 GOSTIN], has widened his attention to planetary geology.

**[Book here through Eventbrite](#)**

**Charles Hawker Conference Centre  
Waite Road, Waite Institute**

**Royal Geographical Society of South Australia**

