

## Planetary Mapping Winter School 2022



ID de Contribution: 7

Type: **Non spécifié**

### **Creating geological cross sections**

*vendredi 11 février 2022 09:00 (50 minutes)*

Geological sections unveil the subsurface geology hidden underneath the landscape of any planetary body. They can be produced from geological maps and used to check their consistency as well as to create 3D subsurface models. The lecture will explain the general principles to be followed in order to produce geological sections showing their differences on diverse planetary and geological contexts.

**Orateur:** Prof. MASSIRONI, Matteo (UNIPD)

**Classification de Session:** GIS and mapping basics

**Classification de thématique:** Frontal Lecture