

Planetary Interiors and Surfaces

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- Monday** 14:00-14:45 Structure and composition of prototype planet Earth I
15:00-15:45 Structure and composition of prototype planet Earth II
16:00-16:45 Methods for remote sensing of surface composition (*A. Nathues*)
- Tuesday** 14:00-14:45 Meteorites – free samples from the solar system I
15:00-15:45 Meteorites – free samples from the solar system II
16:00-16:45 Age dating of samples and of planetary surfaces
- Wednesd.** 14:00-14:45 Impacts and formation of regolith (*J.-B. Vincent*)
15:00-15:45 Planetary gravity, topography and rotation state I
16:00-16:45 Planetary gravity, topography and rotation state II
- Thursday** 14:00-14:45 Volcanism in the solar system
15:00-15:45 Interior of gas planets
16:00-16:45 Planetary magnetic fields
- Friday** 14:00-14:45 Mars polar science and the Phoenix mission I (*W. Markiewicz*)
15:00-15:45 Mars polar science and the Phoenix mission II (*W. Markiewicz*)

Slides in [pcpublic\christensen\TEACHING\Planet_Interior_2011](file:///C:/pcpublic/christensen/TEACHING/Planet_Interior_2011)