

Planetary Interiors and Surfaces

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June 23-27, 2011

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 (<i>A. Nathues</i>)
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 (<i>J.-B. Vincent</i>)
	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 (<i>W. Markiewicz</i>)
	15:00-15:45	Mars polar science and the Phoenix mission II (<i>W. Markiewicz</i>)

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

- Planetary science lecture (2011) - U. Christensen: Planetary Interiors and Surfaces - Overview
- <http://www.mps.mpg.de/phd/planetary-interiors-and-surfaces-2011-part-00> 12.69 kB
- Planetary science lecture (2011) - U. Christensen: Planetary Interiors and Surfaces Part 1- Structure and composition of prototype planet Earth
- <http://www.mps.mpg.de/phd/planetary-interiors-and-surfaces-2011-part-01> 2.66 MB
- Planetary science lecture (2011) - A. Nathues: Planetary Interiors and Surfaces Part 2 - Methods for remote sensing of surface composition
- <http://www.mps.mpg.de/phd/planetary-interiors-and-surfaces-2011-part-02> 2.02 MB
- Planetary science lecture (2011) - U. Christensen: Planetary Interiors and Surfaces Part 3 - Meteorites free samples from the solar system
- <http://www.mps.mpg.de/phd/planetary-interiors-and-surfaces-2011-part-03> 879.16 kB
- Planetary science lecture (2011) - U. Christensen: Planetary Interiors and Surfaces Part 4 - Age dating of samples and of planetary surfaces
- <http://www.mps.mpg.de/phd/planetary-interiors-and-surfaces-2011-part-04> 1.13 MB
- Planetary science lecture (2011) - J.-B. Vincent: Planetary Interiors and Surfaces Part 5 - Impacts and formation of regolith
- <http://www.mps.mpg.de/phd/planetary-interiors-and-surfaces-2011-part-05> 2.94 MB
- Planetary science lecture (2011) - U. Christensen: Planetary Interiors and Surfaces Part 6 - Planetary gravity, topography and rotation state
- <http://www.mps.mpg.de/phd/planetary-interiors-and-surfaces-2011-part-06> 90.58 kB
- Planetary science lecture (2011) - U. Christensen: Planetary Interiors and Surfaces Part 7 - Volcanism in the solar system
- <http://www.mps.mpg.de/phd/planetary-interiors-and-surfaces-2011-part-07> 1.25 MB
- Planetary science lecture (2011) - U. Christensen: Planetary Interiors and Surfaces Part 8 - Interior of gas planets
- <http://www.mps.mpg.de/phd/planetary-interiors-and-surfaces-2011-part-08> 1.48 MB
- Planetary science lecture (2011) - U. Christensen: Planetary Interiors and Surfaces Part 9 - Planetary magnetic fields
- <http://www.mps.mpg.de/phd/planetary-interiors-and-surfaces-2011-part-09> 2.08 MB
- Planetary science lecture (2011) - W. Markiewicz: Planetary Interiors and Surfaces Part 10 - Mars polar science and the Phoenix mission
- <http://www.mps.mpg.de/phd/planetary-interiors-and-surfaces-2011-part-10> 10.47 MB