

# Planet Formation and Evolution 2012

8<sup>th</sup> Conference on Formation and Evolution of Planetary Systems

September 3 - 7, 2012, Ludwig-Maximilians-Universität München

## Scientific Rationale

This conference will bring together scientists from various theoretical, observational and experimental fields and aims to stimulate interdisciplinary discussion between astronomy, astrobiology, planetary science, mineralogy, laboratory work, and other adjacent fields.

## SOC

- Barbara Ercolano (USM, Co-Chair)
- Thomas Preibisch (USM, Co-Chair)
- Til Birnstiel (USM)
- Carsten Dominik (Amsterdam)
- Stefan Dreizler (Göttingen)
- Cornelis Dullemond (Heidelberg)
- Lisa Kaltenegger (Heidelberg)
- Wilhelm Kley (Tübingen)
- Andreas Pack (Göttingen)
- Gerhard Wurm (Duisburg-Essen)
- Mark Wyatt (Cambridge)

## Topics & Speakers

- Solar System Studies: M. Trieloff
- Extrasolar Planetary Systems: A. Hatzes
- Planet Formation: W. Kley
- Physics & Evolution of Protoplanetary Disks: C. Dullemond
- Laboratory Work on Planet Formation: J. Blum
- Evolution of Planetary Systems: A. Morbidelli
- Planetary Atmospheres: H. Rauer

