

**Thermal Emission Meeting VI**  
**ISSI #5, Bern, 13-15 May 2014**

**Tuesday 13**

14:00 – 14:30: Welcome, Agenda, Purpose of Meeting (Rickman, Davidsson)

14:30 – 16:00: *Interpretation of thermal emission: II. The effects of surface roughness and thermal inertia for disk-integrated measurements of atmosphereless bodies. The cases of main-belt asteroid (21) Lutetia and near-Earth asteroid (25143) Itokawa.* (Mueller)

16:00 – 17:00 (cirka): Visit at the laboratory of the Planetary Imaging Group at Physikalisches Institut, University of Bern (hosted by Nicolas Thomas).

*Social event: Let's try the local brew in some pub*

## Wednesday 14

09:00 – 09:30: *Surface roughness and three-dimensional heat conduction in thermophysical models* (Davidsson)

09:30 – 10:00: *Cometary outgassing from a rough surface* (Wilska)

10:00 – 10:30: Coffee break

10:30 – 11:00: *Thermal modeling of the OSIRIS-REx target Asteroid (101955) Bennu* (Emery)

11:00 – 11:30: *Roughness of Phobos and Itokawa* (Davidsson)

11:30 – 12:00: What have we learned? What are the next steps?

12:00 – 14:00: Lunch

14:00 – 15:00: PEL (Maturilli via Skype)

15:00 – 15:30: Coffee break

15:30 – 17:00: Finalizing Paper I (all)

*Social event, 19:00: Team dinner at restaurant Anker (Kornhausplatz 16)*

## Thursday 15

09:00 – 10:30: *Interpretation of thermal emission: II. The effects of surface roughness and thermal inertia for disk-integrated measurements of atmosphereless bodies. The cases of main-belt asteroid (21) Lutetia and near-Earth asteroid (25143) Itokawa.* (Mueller, cont'd)

10:30 – 11:00: Coffee break

11:00 – 12:00: Continuing discussion of Paper II.

12:00 – 14:00: Lunch and End of the meeting.