

Thermal Emission Meeting V
ISSI #4, Bern, 19-21 November 2013

Tuesday 19

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

14:30 – 15:00: *Status of Paper II and various related model/interpretation aspects* (Mueller via Skype)

15:00 – 15:30: *Strange and bizarre properties of lunar impacts revealed by LRO Diviner* (Bandfield)

15:30 – 16:00: Coffee break

16:00 – 16:30: Thermophysical mapping of the surface of Vesta (Capria)

16:30 – 17:30: If Thomas is available and if skype works satisfactory, there is time to discuss Paper II further. Otherwise, or in addition: Discussing lessons learned from the Moon and Vesta – Observational difficulties and modeling challenges during spacecraft NIR/TIR observations of Solar System objects – where we are and where to go (all)

Times/order may change depending on Hans' arrival time, and Thomas' availability.

Social event, 19:00: Team dinner at Restaurant Harmonie (Hotelgasse 3)

Wednesday 20

09:00 – 09:30: *Emissivity measurements in vacuum with emerging angles 0, 5 and 10* (Maturilli)

09:30 – 10:30: Discussing prospects of a laboratory paper (all)

10:30 – 11:00: Coffee break

11:00 – 11:30: Current status and outlay of Paper I, concerning *Roughness Types* part (Davidsson)

11:30 – 12:00: *A quick and dirty thermal roughness model for the lunar surface* (Bandfield)

12:00 – 14:00: Lunch

14:00 – 15:00: Current status and outlay of Paper I, concerning *Level of complexity* part (Davidsson)

15:00 – 15:30: Coffee break

15:30 – 18:00: Paper I: Discussion of draft, editing (all)

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

Thursday 21

09:00 – 10:30: Paper I editing cont'd

10:30 – 11:00: Coffee break

11:00 – 11:30: The report to ISSI. Where do we go from here?

11:30 – 12:00: Final remarks, summary.

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