

The Schedule of the Second Meeting

28/01

Arrival of team members

29/01	Speaker	Title
10:00-10:10	Elena Besley	Introduction
10:10-11:10	Ingrid Mann	<i>Dust charging and agglomeration on nanoscale - open questions and observational findings</i>
11:10-12:10	Joshua Baptiste	<i>Electrostatic aggregation of dust in the Lunar regolith</i>
12:10-13:10	Lunch	
13:10-14:10	Andre Melzer	<i>New developments in our dusty plasma experiments</i>
14:10-15:10	Yulia Izvekova	<i>Wave processes in dusty plasmas at the Moon</i>
15:10-16:10	Round table	<i>Modelling needed for space data</i>
18:00-21:00	Welcome dinner	

30/01	Speaker	Title
10:00-11:00	Ivan Derbenev	<i>Electrostatic interaction between spheroidal particles</i>
11:00-12:00	Anatoly Filippov	<i>Interaction of two dielectric particles with nonuniform surface charges</i>
12:00-13:00	Lunch	
13:00-14:00	Tony Stace	<i>Many-body studies of particle aggregation</i>
14:00-15:00	Benjamin Stamm	<i>INVITED LECTURE Theoretical analysis of screened many-body electrostatic interactions between charged polarizable particles</i>
15:00-16:00	Round table	<i>Experiments inspired by theory</i>

31/01	Speaker	Title
10:00-11:00	Mikhail Rodin	<i>Electrostatic interaction between two charged spheres and a point charge</i>
11:00-12:00	Sergey Popel/Yulia Izvekova	<i>Two dusty plasma cloud formation as a result of a meteoroid impact onto the moon</i>
12:00-13:00	Lunch	
13:00-14:00	Ivan Derbenev	<i>Quantitative analysis of short-range adhesive forces</i>
14:00-16:00	Round table	<i>Closing remarks, outcomes and publications</i>

01/02
Departure of team members