

Wednesday March 26

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| Shuttles Depart from Vienna to ISTA | 7:50 |
| Shuttles Depart from Klosterneuburg to ISTA | 8:05 |
| Registration and Coffee | 8:30-9:00 |
| Welcome | 9:00-9:10 |
| Invited Session 1 | |
| Spontaneous charging of sliding water drops Hans-Jürgen Butt | 9:10-9:45 |
| Volcanic electrification: from ash plumes to geysers Corrado Cimarelli | 9:45-10:20 |
| Charged matter in exoplanet atmospheres Christiane Helling | 10:20-10:55 |
| Coffee | 10:55-11:15 |
| Contributed Session 1 | |
| Charged granular gases Thorsten Pöschel | 11:15-11:30 |
| Electrifying polymers with ion implantation for electrochemical conversion Peter Sherrell | 11:30-11:45 |
| Growing centimeter-sized clusters from charged sub-millimeter grains Jakob Penner | 11:45-12:00 |
| Triboelectrification of oxide insulators Galien Grosjean | 12:00-12:15 |
| Dipolar polymer brushes: a study of the effect of an external field in brush force profiles Joan J. Cerda | 12:15-12:30 |
| Lunch | 12:30-13:45 |
| Static Showdown | 13:45-14:00 |
| Invited Session 2 | |
| The driving force of charge transfer in polymer contact electrification Andris Šutka | 14:00-14:35 |
| Modeling triboelectric charging using DEM with the moon in mind Christine Hartzell | 14:35-15:10 |
| Triboelectrification through coffee Joshua Méndez-Harper | 15:10-15:45 |
| Coffee | 15:45-16:15 |
| Contributed Session 2 | |
| Flexoelectricity and surface ferroelectricity of water ice Xin Wen | 16:15-16:30 |
| Polarization effects in electrostatic interaction and charge exchange models between spherical particles Maria Giordano | 16:30-16:45 |
| Triboelectric charging of rough particle surface: modeling study Jarmila Pelcová | 16:45-17:00 |
| Tribocharging during water intrusion-extrusion into-from nanopores: from regenerative shock absorbers to self-powered pressure and temperature nanosensors Yaroslav Grosu | 17:00-17:15 |
| Spontaneous charge-driven surface oscillations on adhesive silicone gels Katharine Jensen | 17:15-17:30 |
| Poster Session (with Drinks and Buffet) | 17:30-19:30 |
| Shuttles Depart from ISTA to Klosterneuburg/Vienna | 19:40 |

Thursday March 27

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| Shuttles Depart from Vienna to ISTA | 7:50 |
| Shuttles Depart from Klosterneuburg to ISTA | 8:05 |
| Coffee | 8:30-9:00 |
| Invited Session 3 | |
| Triboelectrification of particulate solids Mojtaba Ghadiri | 9:00-9:35 |
| Granular tendrils Troy Shinbrot | 9:35-10:10 |
| Liquid-liquid phase separation driven by charge heterogeneity Emanuela Bianchi | 10:10-10:45 |
| Coffee | 10:45-11:15 |
| Contributed Session 3 | |
| Anisotropic DLVO-like interaction for charge patchiness in colloids and proteins Anze Bozic | 11:15-11:30 |
| Electrokinetic spectroscopy of ion dynamics near charged surfaces using modulated surface acoustic waves Ofer Manor | 11:30-11:45 |
| Exploring triboelectric charging mechanisms with density functional theory James Middleton | 11:45-12:00 |
| Surface charge dynamics in dielectric materials and their influence on AFM measurements Mario Navarro-Rodriguez | 12:00-12:15 |
| Modeling of charged particles in dense granular matter Matthias Sperl | 12:15-12:30 |
| Lunch | 12:30-13:45 |
| Lightning Round | 13:45-14:00 |
| Invited Session 4 | |
| Non-Gaussian charge distributions: accurate measurements and a simple model with memory effects Nicolás Mujica | 14:00-14:35 |
| Electrostatic charges and arthropod ecology Beth Harris | 14:35-15:10 |
| Lightning in a planet forming region: generation and implication Taishi Nakamoto | 15:10-15:45 |
| Coffee | 15:45-16:15 |
| Contributed Session 4 | |
| Spontaneous ordering of identical materials into a triboelectric series Juan Carlos Sobarzo | 16:15-16:30 |
| Triboelectrification of functionalized glass beads during pneumatic conveying Wei Pin Goh | 16:30-16:45 |
| Charging of regolith particles under UV and ion irradiation and its effects on electrostatic mitigation technique for lunar explorations Masato Adachi | 16:45-17:00 |
| Electric and magnetic field-induced morphology transitions in desiccation cracks Dillip Satapathy | 17:00-17:15 |
| Tribocharging of granular matter: from bulk flow to flying grains Geoffroy Lumay | 17:15-17:30 |
| Shuttles Depart from ISTA to Klosterneuburg/Vienna | 18:00 |

Friday March 28

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| Shuttles Depart from Vienna to ISTA | 7:50 |
| Shuttles Depart from Klosterneuburg to ISTA | 8:05 |
| Coffee | 8:30-9:00 |
| Invited Session 5 | |
| In situ and operando characterization of photo- and electrocatalytically active faceted nanoparticles Frieder Mugele | 9:00-9:35 |
| Atmospheric electricity on Earth and Venus Blair McGinness | 9:35-10:10 |
| Unconventional additives for static charge dissipation on common polymers Bilge Baytekin | 10:10-10:45 |
| Coffee | 10:45-11:15 |
| Contributed Session 5 | |
| The role of thin dielectric layers in contact electrification of metals Rolf Möller | 11:15-11:30 |
| How discharge dynamics control the liquid-solid contact electrification of a bouncing drop Rachel Piednoir | 11:30-11:45 |
| Ultrasoft charged micelles with long-range electrostatic interactions Andrea Giuntoli | 11:45-12:00 |
| Removal of model polystyrene microplastics by induced aggregation Brijitta Joseph Boniface | 12:00-12:15 |
| Contact electrification of a single particle Simon Jantač | 12:15-12:30 |
| Lunch | 12:30-13:45 |
| Conference Photo (patio next to conference room) | 13:45-14:00 |
| Invited Session 6 | |
| Static charge is an ionic molecular fragment Siow Ling Soh | 14:00-14:35 |
| A new stochastic particle charging model Holger Grosshans | 14:35-15:10 |
| Electrostatically charged aerosols for lung scintigraphy Philip Kwok | 15:10-15:45 |
| Coffee | 15:45-16:15 |
| Contributed Session 6 | |
| Measuring electric charging and discharging of individual aerosol particles in an optical trap Andrea Stoellner | 16:15-16:30 |
| Triboelectric charge contributions in Faraday cup measurements Tom O'Hara | 16:30-16:45 |
| How surface and substrate chemistry affect slide electrification Mariana Sosa | 16:45-17:00 |
| Granular flows in reduced gravity: to flow or not Olfa D'Angelo | 17:00-17:15 |
| Charged granules in granular flows Jun Yao | 17:15-17:30 |
| Shuttles Depart from ISTA to Conference Dinner | 17:45 |
| Conference Dinner at Restaurant, "Mayer am Pfarrplatz" | 18:10-20:45 |
| Shuttles Depart to Klosterneuburg/Vienna | 21:00 |