The International Workshop on Inelastic Ion-Surface Collisions (IISC) covers fundamental aspects of inelastic interactions of particles with surfaces.

**Main topics**

- Energy loss of particles at surfaces
- Charge exchange between particles and surfaces
- Electron, photon and secondary ion emission due to particle impact on surfaces
- Defect formation, surface modification and nanostructuring
- Laser-induced desorption
- Scattering of atoms, ions, molecules and clusters
- Sputtering, fragmentation, cluster and ion formation in SIMS and SNMS
- Beams of molecules, clusters and highly charged ions

**Conference Chair**

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Hernstein Palace, one of the most beautiful seminar hotels in Austria, is an historic chateau once owned by the Habsburg family (Archduke Leopold Ludwig). Located in an idyllic park with a small lake, it is just 50 km from Vienna city centre.

Distance from Vienna Intern. Airport: 65 km

**Organized by:** Inst. f. Allgemeine Physik, TU Wien, Wiedner Hauptstr. 8-10/E134, A-1040 Vienna, Austria
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