



Contribution ID: **180**

Type: **Poster**

## Spectroscopic Characterization of Interstellar Ice Analogues

*Thursday 14 June 2018 10:39 (1 minute)*

The experimental setup was developed with the goal to characterize the optical properties of astrophysically relevant solids (ice mixtures, silicates, and carbonaceous materials). For the experiments, we use a combination of spectral techniques to obtain information regarding their chemical, physical, and optical properties. When analysed, together with astronomical observations and theoretical models we will better understand the roles of solid materials in different environments.

**Consider for a poster?**

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**Session Classification:** Poster Presentations

**Track Classification:** What is dust?