**Seminarium Astrofizyczne**

wtorek 21.11.2023 godz. 12:30  
ul. Pasteura 7, sala 404

transmisja on line  
<https://meet.goto.com/NCBJmeetings/seminarium-astrofizyczne>  
Password: AstroSemi

**Nathalie Ysard**

(Institut d'Astrophysique Spatiale (IAS), France)

**THEMIS: a holistic view of dust and its evolution**

The Heterogeneous dust Evolution Model for Interstellar Solids (THEMIS) aims to model interstellar dust and its evolution as a function of density and the local radiation field. In this seminar, I will try to show how we bring together laboratory measurements and sky observations to allow a global approach to the complex problem of dust modelling.

Serdecznie zapraszam,  
Giuliano Lorenzon, on behalf of the SOC