

Session Program

9-11 avr. 2025



Elbereth conference 2025

Session 9

Observatoire de Paris - Site de Meudon, Amphithéâtre Evry Schatzman
Observatoire de Paris - Site de Meudon 5, place Jules Janssen 92195 MEUDON

ven. 11 avril

10:00

Session 9

Session |

Site: Observatoire de Paris - Site de Meudon, Amphithéâtre Evry Schatzman, Observatoire de Paris - Site de Meudon 5, place Jules Janssen 92195 MEUDON

10:00 – 10:15

CO₂ Ice Properties using CRISM Data: Implications for Martian Gullies Formation Mechanisms**Orateur**

Apolline Leclef

10:15 – 10:30

In situ research of organic matter on Mars surface using Gas Chromatograph and Mass Spectrometer (GCMS) with the SAM (MSL mission) and MOMA (ExoMars mission) space experiments**Orateur**

M. Théo Govekar

10:30 – 10:45

Effective theory reproducing MOND phenomenology based on a non-Abelian Yang-Mills graviphoton**Orateur**

Emeric Seraille

10:45 – 11:00

On the shape of pancakes: post-collapse perturbation theory**Orateur**

Abineet Parichha

11:00