

Seminar : Dr. Franciele Carlesso

National Institute for Space Research - INPE, São José dos Campos, Brazil

January, 19th 2023 at 14h00

LMOPS, CentraleSupélec, 2 rue E. Belin, Metz
Salle du Conseil

Galileo Solar Space Telescope Mission: New Approaches and Perspectives in Instrumentation



The talk will outline Brazil's pioneering solar observation project, highlighting the instruments for measuring total solar irradiance and the magnetic field. It will delve into Brazil's National Institute for Space Research contributions, emphasizing their dedicated pursuit of new technologies in payload development. Additionally, aspects of crystal growth, characterization, and holographic recordings will be discussed. These combined efforts aim to propel the advancement of payload capabilities, fostering a deeper understanding of solar phenomena.

Séminaire organisé dans le cadre du projet de programme interdisciplinaire MAT-PULSE



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