

SCIENTIFIC SEMINAR SCHEDULE

Professors Jean-Pierre Boeuf, Leanne Pitchford

LAPLACE – CNRS, Université P. Sabatier, Toulouse (France)

Professor Laifa Boufendi

Orlean University (France)

Date	Type of work and title	Time and duration	Room no.	Lecturer
13.11.23 Monday	Lecture: Instabilities of low temperature partially magnetized plasmas	10 ⁰⁰ -11 ³⁰ 1.5 hours	Hybrid	Jean-Pierre Boeuf Leanne Pitchford Laifa Boufendi
15.11.23 Wednesday	Lecture: Introduction to Low Temperature Plasmas and a presentation of data needed for modelling.	10 ⁰⁰ -11 ³⁰ 1.5 hours	Hybrid	Jean-Pierre Boeuf Leanne Pitchford Laifa Boufendi
17.11.23 Friday	Lecture: Ion sources and Hall thrusters for space propulsion	10 ⁰⁰ -11 ³⁰ 1.5 hours	Hybrid	Jean-Pierre Boeuf Leanne Pitchford Laifa Boufendi
20.11.23 Monday	Lecture: Physics of low temperature plasmas illustrated with a 1D Particle-In-Cell Monte Carlo Collisions model	10 ⁰⁰ -11 ³⁰ 1.5 hours	Hybrid	Jean-Pierre Boeuf Leanne Pitchford Laifa Boufendi
22.11.23 Wednesday	Lecture: Data Needs for Modeling LTPs. Using LXCat and BOLSIG+.	10 ⁰⁰ -11 ³⁰ 1.5 hours	Hybrid	Jean-Pierre Boeuf Leanne Pitchford Laifa Boufendi
24.11.23 Friday	Lecture: Pattern formation and self-organization in low-temperature plasmas	10 ⁰⁰ -11 ³⁰ 1.5 hours	Hybrid	Jean-Pierre Boeuf Leanne Pitchford Laifa Boufendi

<https://us06web.zoom.us/j/87625844528?pwd=WCq97wa7eJXH71NeNUqqYG0gPlsD8T.1>

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THE SCHEDULE

of work performance on the research project of
Professor BUFENDI under the GF project (IRN AR14870870 "Study of the
process of formation of chondro-like particles from space dust in the plasma
environment" (supervisor Batryshev D.G.)).

Date	Type of work and title	Time and duration
13.11.23	Performing the duties of a member of a research team	09 ⁰⁰ -17 ⁰⁰
14.11.23		09 ⁰⁰ -17 ⁰⁰
15.11.23		09 ⁰⁰ -17 ⁰⁰
16.11.23		09 ⁰⁰ -17 ⁰⁰
17.11.23		09 ⁰⁰ -17 ⁰⁰
24.11.23		09 ⁰⁰ -17 ⁰⁰
24.11.23		09 ⁰⁰ -17 ⁰⁰
24.11.23		09 ⁰⁰ -17 ⁰⁰
24.11.23		09 ⁰⁰ -17 ⁰⁰
24.11.23		09 ⁰⁰ -17 ⁰⁰
27.11.23		09 ⁰⁰ -17 ⁰⁰
28.11.23		09 ⁰⁰ -17 ⁰⁰
29.11.23		09 ⁰⁰ -17 ⁰⁰
30.11.23		09 ⁰⁰ -17 ⁰⁰
04.12.23		09 ⁰⁰ -17 ⁰⁰
05.12.23		09 ⁰⁰ -17 ⁰⁰
06.12.23		09 ⁰⁰ -17 ⁰⁰
07.12.23		09 ⁰⁰ -17 ⁰⁰