Programm of the day Day : « Singularity and Irreversibility » at CEA Saclay,

Mercredi 16 Octobre 2019

SPEC, L’Orme des Merisiers

Batiment 772, 2eme etage, piece 206

9:30-10:00: Arrival: welcome coffee room 206 Batiment 772

**Then, move to room 135 Batiment 772 for talks**

10:00-10:30: B. Dubrulle: Opening and introduction

10:30-11:15: J. Guillod: “Non-uniqueness and self-similar blow-up for a model equation”

11:15-12:00: A.A. Mailybaev: “Chaotic blow-up scenarios in models and DNS”

*12:00-13:30: Lunch (Buffet) room 206 Batiment 772*

**Then, move to room 135 Batiment 772 for talks**

13:30-14:15: Y. Pomeau: “Leray singularities and  intermittency in turbulent flows

14:15-15:00: Ch. Josserand: A model of singularities mediated turbulence

15:00-15:45: S. Chibbaro: Extreme event of inertial kinetic and thermal dissipation in convective flow

15:45-16:30: S. Galtier: Generalization of Duchon and Robert theory to MHD turbulence

List of participants

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