

Session Program

30–31 mai 2024

MAC IN2P3 master project in-person meeting

Morning session

IJCLab, Bât. 100A, A201
Bât. 100A, Campus de la Faculté des Sciences, Orsay

jeu. 30 mai

11:00
12:30

Morning session	
Session Site: IJCLab, Bât. 100A, A201, Bât. 100A, Campus de la Faculté des Sciences, Orsay	
11:00 – 11:30	Superfluid fraction in the inner crust of neutron stars
Orateur Giorgio Almirante	
11:30 – 12:00	Marco Antonelli
12:00 – 12:30	Mohamad Chamseddine

ven. 31 mai

09:30

Morning session

Session | Site: IJCLab, Bât. 100A, A201, Bât. 100A, Campus de la Faculté des Sciences, Orsay

09:30 – 10:00 **Constraining the EoS and compact stars structure with multi-messenger data**

Orateur

Elias KHAN

10:00 – 10:30 **Nuclear equation of state for the study of neutron stars**

Orateur

Pietro Klausner

10:30 – 11:00 **Beyond meta-modeling**

Orateur

Dr Jerome MARGUERON

11:00

11:30

Morning session

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11:30 – 12:00 **Gabriele Montefusco**

12:00 – 12:30 **Fermi gases and dilute neutron matter with low-momentum interactions**

Orateur

Michael URBAN

12:30