

Pregramme des sessions

10 mai 2021

**Séminaires doctorants 2ème année - Session
2**

Session 2

IJCLab, 200/0-Auditorium - Auditorium P. Lehmann

lun. 10 mai

09:00

Session 2

Session | **Site:** IJCLab, 200/0-Auditorium - Auditorium P. Lehmann

09:00 – 09:20

Malak Hoballah : SuperNEMO Neutrinoless Double Beta Decay Experiment

Orateur

Malak Hoballah

09:20 – 09:40

Sullivan Marafico : Study of the origins of ultra high energy cosmic rays

Orateur

Sullivan MARAFICO

09:40 – 10:00

Pierre-Alexandre Duverne : Multi-Messenger Studies with GRANDMA

Orateur

Pierre-Alexandre DUVERNE

10:00 – 10:20

Danae Escalante-Gutierrez: Speciation of plutonium in phosphate medium and solubility in aqueous solution

Orateur

Danae Carolina ESCALANTE-GUTIERREZ

10:20 – 10:40

Break

10:40 – 11:00

Vinicius Oliveira Cavalcanti : Study of helium accumulation at oxide-iron interfaces in fusion-based materials

Orateurs

Vinicius OLIVEIRA CAVALCANTI, Vinicius Oliveira Cavalcanti, Vinicius Oliveira Cavalcanti

11:00 – 11:20

Tobias Fitschen : Semileptonic vector boson scattering with ATLAS & Planar pixer sensors for the ATLAS ITk

Orateur

Tobias Fitschen

11:20 – 11:40

Aur lie Mailliet : Probing vacuum non linearity in presence of strong fields with the DeLLight experiment

Orateur

Aurelie Mailliet

11:40 – 12:00

Yang Xiao, Two-pion exchange contributions to NN interaction in covariant baryon chiral perturbation theory

12:00

Orateur
Yang Xiao