



# XV Hadron Physics 2020

## lundi 13 septembre 2021

### Seminars (10:30 - 11:00)

time	[id] title	presenter
10:30	[38] FSI in 3-body decay: challenges and future	MAGALHAES, Patricia

### Seminars (11:10 - 12:10)

time	[id] title	presenter
11:10	[7] Low energy constituent quark couplings from a dynamical approach	Dr BRAGHIN, Fabio
11:40	[45] The gap equation in QCD and the origin of constituent quarks	Prof. EL-BENNICH, Bruno

# mardi 14 septembre 2021

## Seminars (10:30 - 11:00)

time	[id] title	presenter
10:30	[11] Heavy ion and fixed target physics at the LHCb experiment	RANGEL, Murilo

## Seminars (11:10 - 12:10)

time	[id] title	presenter
11:10	[56] Chiral symmetry breaking in massive-gluon QCD	Dr PELÁEZ, Marcela
11:40	[44] Orbital Properties and Gravitational Waves Signatures of Strange Crystal Planets	NEGREIROS, Rodrigo

# mercredi 15 septembre 2021

## Seminars (10:30 - 11:00)

time	[id] title	presenter
10:30	[14] Multiquark state: from meson and baryons to exotic tetraquarks and pentaquarks.	SANTOPINTO, Elena

## Seminars (11:10 - 12:10)

time	[id] title	presenter
11:10	[12] Heavy and exotic hadrons in heavy ion collisions	ABREU, Luciano
11:40	[73] Exotic heavy hadrons with a three-body nature	MARTINEZ TORRES, Alberto

# jeudi 16 septembre 2021

## Seminars (09:30 - 11:00)

time	[id] title	presenter
09:30	[34] Parton distribution functions from lattice QCD	STEFFENS, Fernanda
10:00	[59] Experimental opportunities in hadron physics	Prof. WIEDNER, Ulrich
10:30	[16] Diffusion of conserved charges in relativistic heavy ion collisions	SILVEIRA DENICOL, Gabriel

## Seminars (16:00 - 17:30)

time	[id] title	presenter
16:00	[46] Dynamic gluon mass generation from the effective potential of the Gribov-Zwanziger theory	Prof. PALHARES, Letícia
16:30	[36] Photon induced processes from semi-central to ultraperipheral heavy-ion collisions	SCHAEFER, Wolfgang
17:00	[6] Strong Interactions and Fundamental Symmetries	Dr VAN KOLCK, Ubirajara

# vendredi 17 septembre 2021

## Seminars (09:30 - 10:30)

time	[id] title	presenter
09:30	[33] Non-Perturbative Information from QCD Green Functions	OLIVEIRA, Orlando
10:00	[63] Studies of the 3D Structure of the Nucleon	AVAKIAN, Harut