

B. Buffoni – M. Colombo – J. Krieger – Mathematics Section

SEMINAR OF ANALYSIS

FRIDAY 14 October 2022 - Room: MA B1 11 at 2:15 pm

Prof. Maria J. ESTEBAN (Université Paris Dauphine – PSL, France)

will present a seminar entitled:

« Spectral results and open problems for Dirac-Coulomb operators with general charge distributions »

Abstract:

“In this talk I will present old and new results concerning the self-adjointness, domains of definition and variational characterisation for Dirac-Coulomb like operators with very general charge distributions. Open problems and new directions will be also presented at the end of the talk.”

Lausanne, September 20, 2022

BB/rb

Seminars are announced on the Mathematics Section website:

<http://memento.epfl.ch/maths/>