## PDEs in Ancona – June 6, 2024

14:45 – 15:00	Opening (Room 155/B, DIISM)
15:00 – 15:40	Sandro Coriasco (UniTo)  "Boundedness and propagations of singularities for psudodifferential and Fourier integral operators acting on spaces of Sobolev-Kato-Orlicz type"
15:40 – 16:20	Federica Sani (UniMoRe) "Blow-up and global solutions for a parabolic problem with Trudinger-Moser nonlinearity"
16:20 – 16:40	Coffee break
16:40 – 17:20	Federico Bernini (UniMi) "On a pseudorelativistic fractional magnetic Schrödinger operator"
17:20 – 18:00	Annunziata Loiudice (UniBa) "Critical problems for some degenerate elliptic operators"

## **SOCIAL DINNER:** Restaurant "Il Giardino", Ancona, at 8pm.

For organization purposes the registration is free, but mandatory. It is sufficient to send an e-mail to <u>f.anceschi@staff.univpm.it</u> or <u>g.girardi@staff.univpm.it</u>. Everybody is welcome to participate in the social dinner, please specify in the registration e-mail if you intend to attend to it.