present the Winter School

(D²) Disorder in Disorders

Pathogenic mechanisms of Intrinsically Disordered Proteins

27–31 January 2020 — Brixen, Italy

During lectures and practicals, experts of the field will provide students with an overview of IDP biological mechanisms that develop pathogenic phenotypes. They will explore the concepts of folding, unfolding and misfolding, highlighting their differences and similarities. Practical exercises aim at transferring to students basic skills for the study of IDPs using bioinformatic tools to solve complex problems. The school includes a half day workshop on ELIXIR interoperability services and support for the IDP community.

Confirmed lecturers

Silvio Tosatto
University of Padua, Italy

Zsuzsanna Dosztányi
Eötvös Loránd University, Hungary

Peter Tompa
Vrije Universiteit Brussel, Belgium

Norman Davey
Institute of Cancer Research, United Kingdom

Toby Gibson
EMBL, Germany

Denis Shields
University College Dublin, Ireland

Cristina Marino Buslje
Fundación Instituto Leloir, Argentina

Gustavo Parisi
University of Quilmes, Argentina

Silvina Fornasari
University of Quilmes, Argentina

Lucía Chemes
Universidad Nacional de San Martín

Damiano Piovesan
University of Padua, Italy

Alexander Monzon
University of Padua, Italy

Registration

Application deadlines: 15 November 2019 (early bird) and 15 January (late). Registration fees: 300€ per participant (early bird) or 400€ (late) covering all lunches, coffee breaks, dinners and social events.

Contacts and info

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disprotcentral.org elixir-europe.org www.biomed.unipd.it

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