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Research and Innovation Staff Exchange project  
idpfun.eu



University of Padua  
International Summer and Winter Schools — 2019

present the Winter School

(D<sup>2</sup>) 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

[disprotcentral.org/idpschool20](http://disprotcentral.org/idpschool20) – [idpfun@ngp-net.bio.unipd.it](mailto:idpfun@ngp-net.bio.unipd.it)



[disprotcentral.org](http://disprotcentral.org)



[elixir-europe.org](http://elixir-europe.org)



[www.biomed.unipd.it](http://www.biomed.unipd.it)



[www.unipd.it](http://www.unipd.it)



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