1st IDPfun2 International Conference

Unravelling the complexity of Intrinsically Disordered Proteins: Technological Innovations and Future Perspectives

14-16 April 2025 || Buenos Aires, Argentina

The first IDPfun2 International Conference will take place in Buenos Aires, Argentina, from April 14 to 16, 2025. This event will bring together experts in bioinformatics, structural biology, and computational sciences from Europe and Argentina, fostering collaborations and knowledge exchange.

Intrinsically disordered proteins (IDPs), which constitute abundant components of eukaryotic proteomes, play a key role in physiological and pathological mechanisms. The first international Conference is titled "Unravelling the complexity of Intrinsically Disordered Proteins: Technological Innovations and Future Perspectives". The event will cover the state-of-the-art Al-based computational technology and novel data to enhance the characterization of IDPs and their molecular behaviour. Emphasis will also be placed on exploring alternative molecular and evolutionary contexts, offering a comprehensive view of their complexity and significance.

This event is organized by the IDPfun2 consortium with the support and collaboration of the <u>Secretaría de Innovación. Ciencia y Tecnología</u> and the Italian Embassy in Buenos Aires, in the context of <u>Italian Research Day in the World</u>.

In the context of this event, the IDPfun2 consortium is also organizing the Training Sessions "From Genes to Proteins: Exploring Tools and Databases" on 9-11 April 2025 at the University of Quilmes. For more information visit the training sessions webpage.

Participating to the 1st IDPfun2 conference

This conference is open to the general public; however, only IDPfun2 members will have the opportunity to present their work.

The main conference will feature:

- Talks by Principal Investigators from the consortium, who have been personally invited.



- Presentations by young researchers and prospective seconded staff members, selected based on their submitted abstracts.

Details on submission deadlines and forms are provided below.

In addition, the conference will include a scientific matchmaking event in the form of a poster session, in order to allow all consortium members to meet and network and to promote the organization of secondments, matching labs and researchers based on the background of each prospect seconded staff member. This session is open to everyone, with a special emphasis on young researchers. Participants are encouraged to present posters highlighting their scientific interests and the key projects they are currently working on. A <u>poster template</u> is available, and <u>posters will be printed by the organizers and provided to participants at no cost</u>. Further details on the submission deadline and process can be found below.

Venue

Centro Cultural de la Ciencia - C3 Godoy Cruz 2270 Polo Científico Tecnológico Ciudad Autónoma de Buenos Aires, Argentina Google Maps

How to get there via public transportation

Metrobus: Juan B. Justo. Estación Guatemala.

Subway: Línea D. Estación Palermo.

Train: FFCC San Martín. Estación Palermo. FFCC Mitre. Estación Carranza

Bus: 10, 12, 15, 29, 34, 36, 37, 39, 41, 55, 57, 59, 60, 64, 67, 68, 93, 95, 108, 111, 118, 128, 141,

152, 160, 161, 166, 188, 194.

Website

https://idpfun.eu/event/IIC25/

Key dates

Call for abstracts for consortium members

Open 18/12/2024

Close $\frac{15/02/2025}{}$ \rightarrow extended 11/03/2025

Call for posters for active and prospect secondees (poster template)

Open 18/12/2024

Close $28/02/2025 \rightarrow \text{extended } 11/03/2025$

Registration deadline 15/03/2025

Poster and abstract submission form



Registration form

Agenda

Monday, 14 April 2025 09:00 - 17:00		
09:00 - 09:20	Welcome note: presentation of the consortium & the project	
9:20 - 11:00	Conference	
	Coffee Break	
11:30 - 13:10	Conference	
	Lunch	
14:20 - 16:00	Conference	
	Coffee Break	
16:30 - 18:00	Updates from Work Packages	
18:00 - 20:00	Welcome reception	

Tuesday, 15 April /2025 09:00 - 17:30		
09:00 - 09:20	Welcome note	
9:20 - 11:00	Conference	
	Coffee Break	
11:30 - 13:10	Conference	
	Lunch	
14:30 - 17:30	Poster session - scientific matchmaking event	
20:00+	Social Dinner	

Wednesday, 16 April 2025 09:00 - 18:00	
9:00 - 10:30	ELIXIR - the European Research infrastructure for data in life sciences
	Coffee break
11:00 - 12:00	ELIXIR - the European Research infrastructure for data in life sciences - Round table



	Lunch
15:00 - 18:00	Outreach event : Scienza senza Frontiere: tra molecole biologiche e dati Ciencia sin Fronteras: entre moléculas biológicas y datos Encuentro con estudiantes de secundaria

Thursday, 17 April 2025 11:00 - 13:00		
9:00 - 13:00	Management Board meeting Venue: Aula Houssay, 4th floor (hybrid) Only for Management Board Members	

Organizing Committee

Antonio Lagares (Universidad Nacional de La Plata, Argentina) Gustavo Parisi (Universidad Nacional de Quilmes, Argentina) Silvio Tosatto (University of Padova, Italy) Maria Cristina Aspromonte (University of Padova, Italy) Diana Battistella (University of Padova, Italy) Victoria Nugnes (University of Padova, Italy)

Organizing Institutions







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