

PROTEAN JOINT MEETING

Polymers of life: pROTEins And Nucleic acids

Università degli Studi di Brescia
Viale Europa 11, Brescia

PRELIMINARY PROGRAM

Thursday, May 29

13:00 Registration
13.45 Welcome Address

SESSION 1

**Advances in structural biology and
macromolecular complexes**

14:00-14:30 Prof. Marco Nardini (University
of Milan)
*Structural bases for Nuclear
Factor 1-X activation and DNA
recognition. Prototypic insight
into the NFI transcription factor
family*
14:30-15:15 Oral presentations from
abstracts
15.15 Coffee break

SESSION 2

Protein Stability, binding and aggregation

15:45-16:15 Prof. Stefano Gianni (Sapienza
University of Rome)
*Investigating allostery with
protein engineering*
16:15-17:00 Oral presentations from
abstracts
17:00-18:00 Poster session

Friday, May 30

KEYNOTE LECTURE

09:00
Prof. Irene Díaz-Moreno (University of Seville,
Spain)
How Mitochondria Shape Nuclear Condensates

SESSION 3

Decoding biological regulation

10:00-10:30 Dott.ssa Elisa Araldi (University
of Parma)
*Peptide hormone amidation in
diabetes*
10:30-11:15 Oral presentations from
abstracts
11:15 Coffee break

SESSION 4

**Insights into cellular biochemistry and
pathological aspects**

11:45-12:15 Prof. Stefania Mitola (University
of Brescia)
*Characterization of cancer
associated variants of kinase
domains using protein domain-
based approaches*
2:15-13:00 Oral presentations from
abstracts
13:00-14:00 Lunch and poster session

SESSION 5

**Nucleic Acids: from gene regulation to
biomarkers**

14:00-14:30 Prof. Michela Denti (University
of Trento)
*Exploiting RNA's Biochemical
Properties for Precision
Diagnosis and Targeted Therapy
in Frontotemporal Dementia*
14:30-15:15 Oral presentations from
abstracts
15:30 Closing remarks