

# Euro-Global Summit on Advances in Structural Biology & Protein Chemistry

JUNE 20-21, 2024

**BARCELONA, SPAIN** 

Theme:

"The current trends, innovations and breakthroughs in structural biology and protein chemistry; Future tools and methods applicable to the study proteins at the molecular and structural levels"

125

**EDUCATIONAL SESSIONS** 

2

DAYS WITH MORE THAN 45 SESSIONS, KEYNOTES & ORAL PRESENTATIONS

12+

INNOVATIVE FEATURED SPEAKERS

20+

HOURS OF NETWORKING EVENTS

60+

INTERNATIONAL SPEAKERS

Adv. Structural BIO 2024

https://advanced-structural-biology.peersalleyconferences.com/



Chemists | Biotechnologists | Structural Biologists |
Molecular Biologists | Bioinformaticians |
Pharmaceutical Researchers | Mathematicians |
Biologists | Computer Scientists | Medical Researchers and Clinicians | Statistical Researchers |
Biomedical Researchers | Health Informaticians |
Protein Chemists | Biophysicists | Computational Biologists | Graduate Students and Postdoctoral Researchers

### **PRESENTATION** FORUM

### **KEYNOTE FORUM / MINI-PLENARY SESSIONS**

Presentations under Keynote Forum or Mini-Plenary Sessions includes abstracts with remarkable research value selected by the program committee. These significant speeches are delivered by globally recognized honorable speakers and it is open to all registrants.

# DISTINGUISHED SPEAKERS FORUM (ORAL ABSTRACT SESSIONS)

In this forum, speakers and experts of the research field gets an opportunity to showcase their noble research work that involves comprehensive research findings. These formal oral presentations include a wide range of talks covering basic research to advanced research findings in accordance to the theme and scientific sessions of the conference.

### STUDENT FORUM

#### **POSTER SESSION**

This session is particularly introduced to encourage more number of student participation at international conferences, however it is not restricted only to students since it is also available for the participants with language barrier. There are specific guidelines to be followed to prepare the poster. Poster topic should be selected only from relevant scientific sessions with in-depth technical details.

### **YOUNG INVESTIGATORS FORUM**

An exclusive opportunity for students and young investigators to present their research work through a formal oral presentation. Young Investigators Forum provides a global platform for young researchers and scholars to showcase their valuable contribution to the scientific world and to get acknowledged by the global scientific community of experts. It is an excellent opportunity to recognize young scientific assets with promising research ideas. These oral presentations are of shorter time duration with 10-15 minutes of informative and precise presentations in relevant scientific sessions.

### EDUCATIONAL WORKSHOPS/RESEARCH WORKSHOPS/CORPORATE WORKSHOPS/MINI- SYMPOSIA

With an aim of transferring knowledge among the participants, workshops are introduced as a part of international conferences. These interactive and occasionally practical sessions gives an opportunity for participants to engage in detail discussion. Workshops are mostly scheduled for 60 to 90-minutes. It may range from learning about a specific topic relevant to international education, products and research which sometimes involves practical demonstration. It helps in enhancing skills, knowledge and understanding of the research field in depth through interactive discussions.

### MEET THE PROFESSOR @ NETWORKING SESSIONS

This session involves open discussion between the experts and session attendees, it gives enough time for getting answers to specific questions and doubts. It is an opportunity for attendees to increase their professional networking, sometimes also leads to an excellent collaboration opportunity.

#### HIGHLIGHTS OF THE DAY SESSIONS

"Highlights of the Day Sessions" is introduced to discuss and focus a ray upon previous day ORAL ABSTRACT presentations by experts to summarise the key findings. It helps in getting better insights into the various dimensions of the topic.

### **EDUCATIONAL SESSIONS/TRAINING PROGRAMS**

Educational Sessions or training programs are specifically designed for a better understanding of the latest findings and technologies. These are generally 45-minute sessions that gives an exposure to the multidisciplinary field, that provides in-depth learning experiences and address educational needs.



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# TYPES OF ACADEMIC REGISTRATIONS

SPEAKER REGISTRATION

COMBO A

(REGISTRATION + 2 NIGHT ACCOMMODATION)

COMBO B

(REGISTRATION + 3 NIGHT ACCOMMODATION)

**DELEGATE REGISTRATION** 

# TYPES OF BUSINESS REGISTRATIONS

SPEAKER REGISTRATION

COMBO A

(REGISTRATION + 2 NIGHT ACCOMMODATION)

COMBO B

(REGISTRATION + 3 NIGHT ACCOMMODATION)

**DELEGATE REGISTRATION** 

# TYPES OF STUDENT REGISTRATIONS

**REGISTRATION** 

**UIF** 

COMBO A

(REGISTRATION + 2 NIGHT ACCOMMODATION)

COMBO B

(REGISTRATION + 3 NIGHT ACCOMMODATION)

**POSTERS** 

# TYPES OF ADDITIONAL REGISTRATIONS

ACCOMPANYING PERSON

E-POSTER

VIRTUAL PRESENTATION

**WORKSHOPS** 

START-UPS



# CONCURRENT EDUCATIONAL SESSIONS

THURSDAY
JUNE 20
2024

- Molecular Biology
- Structural Biology

- · Folding and Binding
- Protein Structure Database

### **GROUP PHOTO I COFFEE BREAK**

- Protein Engineering
- Sequence Analysis and Topology

- 3-D Structure
   Determination
- Computational Structural Biology

### **LUNCH BREAK**

- Molecular Modelling and Dynamics
- Drug Designing and Biomarkers

- Macromolecular Machines
- Gene Regulation
- Cell Signalling
- Structural Enzymology

### **COFFEE BREAK**

- Structural Bioinformatics
- Biochemistry and Biophysics
- Cell Biology

- Carbohydrate-Protein Interactions and Glycosylation
- Proteomics and Genomics
- Structural Biology in Cancer Research

# CONCURRENT EDUCATIONAL SESSIONS

FRIDAY
JUNE 21
2024

- Molecular Biology Techniques
- Advancements in Structural Biology

- Protein-Nuclic Acid Interactions
- Membrane Structural Biology

### **GROUP PHOTO | COFFEE BREAK**

- Biophysical and Molecular Biological Methods
- · Catalysis and Regulation
- X-ray Crystallography
- NMR Spectroscopy
- cryo-EM

### **LUNCH BREAK**

- Structural Biology in Drug Discovery
- Structural Biology in Immunology
- Data Mining in Structural Biology
- Protein Engineering
- Protein-Protein Interactions

### **COFFEE BREAK**

- Protein-Nuclic Acid Interactions
- Plant Structural Biology
- Mass Spectrometry in Structural Biology
- Advances in Structural Biology
- Biomolecular Simulations

### NETWORKING...CONFERENCING...FOSTERING

ATTENDING A CONFERENCE ISN'T ALL ABOUT LEARNING AND NETWORKING

# DISCOVERING

A right choice of conference destination is an important aspect of any international conference and keeping that in consideration,

\*\*Adv. Structural BIO 2024\* is scheduled in the Beautiful city "Barcelona".

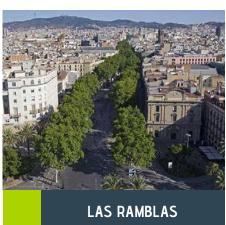


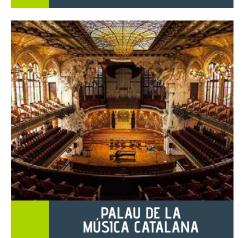




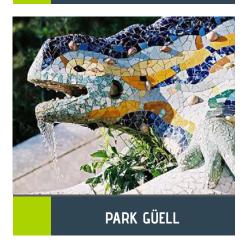












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# CONNECT US



