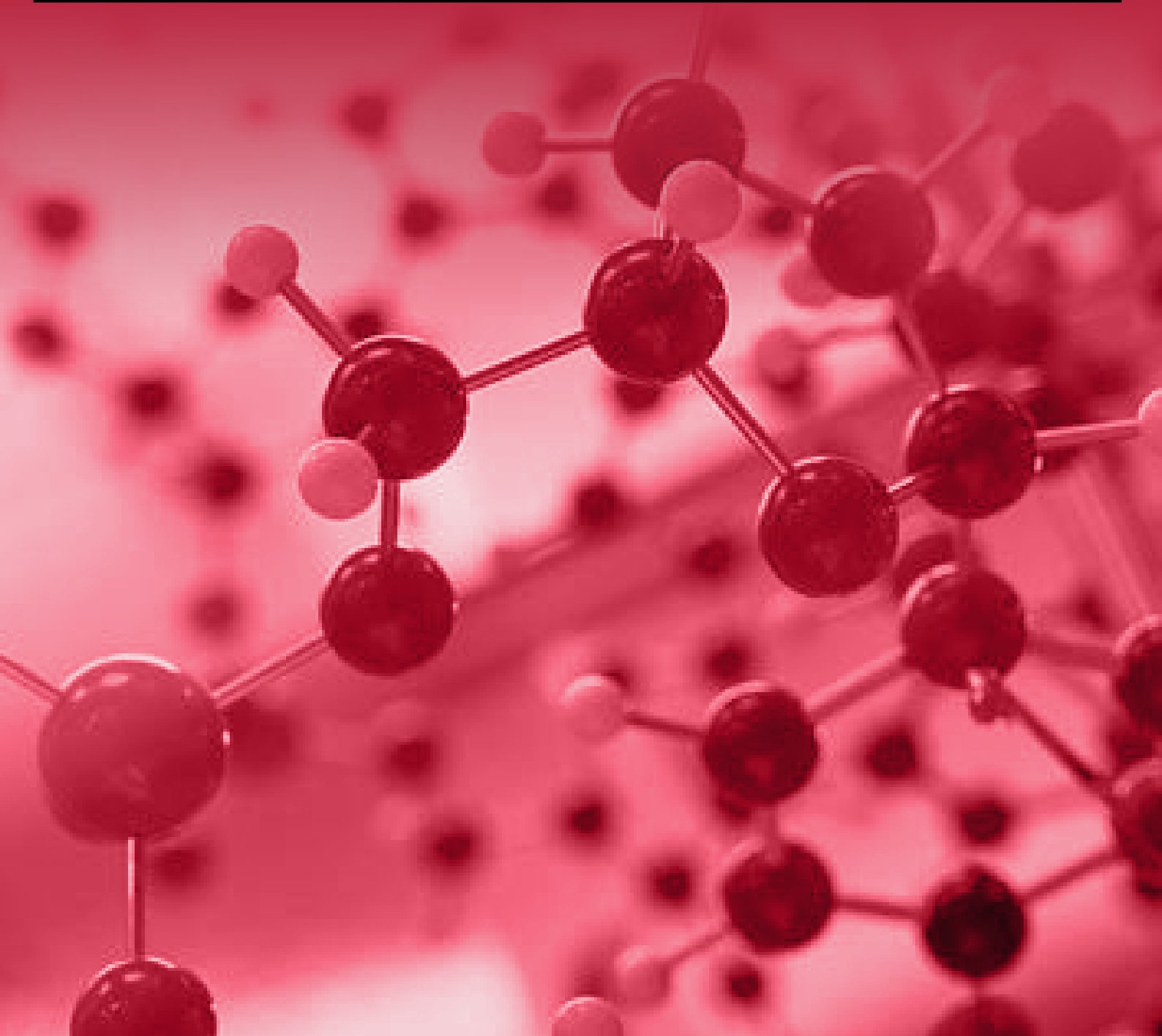


conferenceseries.com

20th International Structural Biology Congress

October 18-19, 2021 | Rome, Italy



S C I E N T I F I C P R O G R A M

08:30-09:00 Registrations

09:00-09:30 Introduction

09:30-09:50 COFFEE BREAK

09:50-11:50
Meeting Hall 01 **KEYNOTE LECTURES**

	MEETING HALL 01	MEETING HALL 02
11:50-13:10	Talks On: Structural Biology	Talks On: Proteomics and Genomics
	Structural modifications in nucleic acids	Chemical & single cell proteomics
	Biological system	Molecular and cellular proteomics
	Biochemistry	Expression proteomics

13:10-13:15 GROUP PHOTO

13:15-14:00 LUNCH BREAK

	MEETING HALL 01	MEETING HALL 02
14:00-16:00	Talks On: Biochemistry and Biophysics	Talks On: Molecular Biology
	Systems Biology	Genetics
	Metabolomics	Cell Biology
	Biomolecules	Developmental Biology

16:00-16:20 COFFEE BREAK

MEETING HALL 01 (16:20-17:00)An Insight into Every Dimension of
Advanced Structural Biology Research

09:00-10:30
Meeting Hall 01**KEYNOTE LECTURES**

10:30-10:50 COFFEE BREAK

10:50-12:50

MEETING HALL 01**Talks On: 3-D Structure Determination**

X-ray crystallography

Nuclear Magnetic Resonances

Cryo-Electron Microscopy

Mass spectroscopy

MEETING HALL 02**Talks On: Computational Approach in Structural Biology**

Homology modelling

Ab-initio method

Threading

Discoveries through computational approaches

12:50-13:35 LUNCH BREAK

13:35-15:55

MEETING HALL 01**Talks On: Molecular Modelling and Dynamics**

Potentials in ab-initio methods

Hybrid QM/MM

Protein folding

Enzyme catalysis

Protein stability

MEETING HALL 02**Talks On: Drug Designing and Biomarkers**

Drug targets

Ligand-based design

Structure-based design

Computer-aided drug design

Scoring functions

15:55-16:15 COFFEE BREAK

MEETING HALL 01 (16:15-17:00)

Poster Presentations

MEETING HALL 01 (17:00-18:00)

Workshop

Awards & Closing Ceremony

PAST AFFILIATES

Sanjay Gandhi,
[Southmead Hospital, UK](#)

Vikas Leelavati Balasaheb Jadhav,
[Dr.D.Y.Patil University, India](#)

Abdulrahman A. S. Alsayyari,
[Qassim University, Saudi Arabia](#)

Masoud Hashemi,
[Shahid Beheshti University of Medical Sciences, Iran](#)

Hissa Mohammed,
[National center for Cancer Care and Research, Qatar](#)

Chih-Jen Hung,
[Taichung Veterans General Hospital, Taiwan](#)

M. A. Alnafea
[King Saud University, Saudi Arabia](#)

Monica Kansal,
[Jaypee Hospital, India](#)

David Sipos,
[University of Pecs Faculty of Health Sciences, Hungary](#)

Amjed Eljaili,
[Ysbyty Gwynedd, UK](#)

Shahriari Mozhgan,
[Tehran University, Iran](#)

Daniel L. Farkas,
[University of Southern California, USA](#)

Claudia Paola Rivera-Uribe,
[Nuevo León Autonomous University, Mexico](#)

Ala khasawneh,
[University of Pécs, Hungary](#)

Syed Muhammad Anwar,
[University of Engineering and Technology, Pakistan](#)

Kunwarpal singh,
[Sri Guru Ram Das Institute of Medical Sciences and Research, India](#)

Shajeem Shahudeen,
[Vivid Diagnostic Centre, India](#)

Dongyeon Lee,
[Yonsei University, South Korea](#)

M. A. Alnafea,
[King Saud University, Saudi Arabia](#)

David Sipos,
[University of Pecs Faculty of Health Sciences, Hungary](#)

Ala khasawneh
[University of Pécs, Hungary](#)

Mustafa Sabil,
[United Kingdom](#)

PAST AFFILIATES

Zang-Hee Cho,
[Seoul National University, South Korea](#)

Bin Zheng,
[University of Oklahoma, USA](#)

Michael L Goris,
[Stanford University School of Medicine, USA](#)

Bital Savir-Baruch,
[Loyola University Medical Center, USA](#)

Ilona Kowalik-Urbaniak,
[Client Outlook Inc., Canada](#)

Monika Beresova,
[University of Debrecen, Hungary](#)

Hang Joon Jo,
[Mayo Clinic, USA](#)

Elaine Iuanow,
[Cleveland Clinic Foundation, USA](#)

Barath Narayanan Narayanan,
[University of Dayton, USA](#)

Jamal Zweit,
[Virginia Commonwealth University, USA](#)

David A Gutman,
[Emory University School of Medicine, USA](#)

Limin Yang,
[University of Iowa, USA](#)

Tamara Feygin,
[University of Pennsylvania, USA](#)

Hesham El Sheikh,
[Benha University, Egypt](#)

Manohar Roda,
[University of Mississippi, USA](#)

Daniel Pastore,
[Sao Paulo University School of Medicine, Brazil](#)

Mafalda Gomes,
[University of Porto, Portugal](#)

Nilda Espinola-Zavaleta,
[National Institute of Cardiology Ignacio Chavez, Mexico](#)

Svjetlana Jelic,
[University Clinical Centre of Republic of Srpska, Bosnia and Herzegovina](#)

Aminur Rahman,
[National Institute of Neurosciences and Hospital, Bangladesh](#)

Shivaram Poigai Arunachalam,
[Mayo Clinic, USA](#)

Ken Miles
[University College London, UK](#)

Tanya Moseley
[University of Texas MD Anderson Cancer Centre, USA](#)

Glimpses of Structural Biology Conferences

