**Young Research Forum Open access** 

# Young Researchers Forum - Young Scientist Awards Structural Biology Congress 2020

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Prestigious Award for Young Research's at Structural Biology Congress 2020-Discovering New Exploration in Women's Health 2020 field. Structural Biology Congress 2020Conference Committee is glad to announce "16th International Conference on Structural and Molecular Biology" during October 12th-13th, 2020 in Manila, Philippines by focus on the theme: "Exploration of building blocks for advancing Structural Biology".

The Structural Biology Congress 2020 theme has broad interests, which address many aspects of structural biology, molecular biology, cell biology, proteomics, genomics. Structural biochemistry is a subdivision of biochemistry that combines biology, physics, and chemistry, mainly focused on the components, structures and functions of molecules within cells that make up the living organisms. The arrangement of chemical bonds between atoms in a molecule specifically which atoms are chemically bonded to what other atoms with what kind of chemical bond, together with any information on the geometric shape of the molecule needed to uniquely identify the type of molecule. Also, various functions in the biological system depend on the structure of proteins. The dynamics of protein can be scrutinized mainly by determining the structure and function. Protein-protein interaction, protein interaction with other molecules, catalysis of enzymes and folding and misfolding that are associated with the diseases can be studied through structure determination. It is a procedure by which three dimensional atomic co coordinates are solved by analytical techniques. In crystallography, it refers to elaboration of three dimensional positional coordinates. The most common techniques used in structure determination are X-ray crystallography, NMR spectroscopy, electron microscopy and molecular modelling. Very often scientists use them to study the "native states" of biomolecules.

Proteomics and Genomics, Drug Designing and Biomarkers, Sequencing, Complexity Arenas of Proteomics and Genomics, Drug Designing and Biomarkers, Sequencing, Complexity Arenas of Structural Biology, Structural Biology in Cancer Therapeutics, Structural Biochemistry and Single Molecules, Molecular Modeling and Dynamics, 3D Structure Determination, Computational Approaches in Structural Biology, Frontiers in Structural Biology, Hybrid Approaches for Structure Prediction, Molecular Biology Techniques, Molecular Biology Applications, Structural Virology, Signaling Biology Biomarkers, Structural Molecular Biology and Enzymology.

# Young Research Forum - Young Scientist Awards Structural **Biology Congress 2020**

Structural Biology Congress 2020developments are maintaining their momentum. Women's Health 2020Conference program delves into strategic discussions.

## **Past Conference Report:**

Molecular Biology & Nucleic Acids

We gratefully thank all our wonderful Keynote Speakers, Speakers, Conference Attendees, Students, Organizing Committee Members, Associations, Sponsors, Exhibitors and Media Partners for making Molecular Biology & Nucleic Acids 2018 Conference the best ever!

The 3rd International Conference on Molecular Biology & Nucleic Acids, hosted by the Conference series LLC Ltd was held during August 27-28, 2018 at Toronto, Canada based on the theme "The Blueprint of Life". Benevolent response and active participation was received from the Organizing Committee Members along with Scientists, Researchers, Students and leaders from various fields of Biochemistry, Molecular Biology, Nucleic acids, medical groups, related associations, societies and also from government agencies, pharmaceutical, biomedical and medical device industries.

Conference series LLC Ltd expresses its gratitude to the conference Moderators, namely Isabel Strohkendl, Marina Bellani and Francesca Storici for taking up the responsibility to coordinate during the sessions. We are indebted to your support. Similarly, we also extend our appreciation towards our Chairs and Co-Chairs of the sessions for 2 days, to ensure the smooth proceedings of their respective sessions.

Structural Biology Congress 2020 Conference Committee is intended to honour prestigious award for talented Young researchers, scientists, Young Investigators, Post-Graduate students, Post-doctoral fellows, Trainees, Junior faculty in recognition of their outstanding contribution towards the conference theme. The Young Scientist Awards make every effort in providing a strong professional development opportunity for early career academicians by meeting experts to exchange and share their experiences on all aspects of Proteomics and Genomics, Drug Designing and Biomarkers, Sequencing, Complexity Arenas of Structural Biology, Structural Biology in Cancer Therapeutics, Structural Biochemistry and Single Molecules, Molecular Modeling and Dynamics, 3D Structure Determination, Computational Approaches in Structural Biology, Frontiers in Structural Biology, Hybrid Approaches for Structure Prediction, Molecular Young Research Forum - Young Scientist Awards Structural Biology Congress 2020

Biology Techniques, Molecular Biology Applications, Structural Virology, Signaling Biology Biomarkers, Structural Molecular Biology and Enzymology. Young Research's Awards at Structural Biology Congress 2020 for the Nomination: Young Researcher Forum - Outstanding Masters/Ph.D./Post Doctorate thesis work Presentation, only 25 presentations acceptable at the Structural Biology Congress 2020 young research forum.

#### **Benefits:**

- Young Scientist Award recognition certificate and memento to the winners.
- Our conferences provide best Platform for your research through oral presentations.
- Learn about career improvement with all the latest technologies by networking.
- Young Scientists will get appropriate and timely information by this Forum.
- Platform for collaboration among young researchers for better development.
- Provide an opportunity for research interaction and established senior investigators across the globe in the field.
- Share the ideas with both eminent researchers and mentors
- It's a great privilege for young researchers to learn about the research areas for expanding their research knowledge.

## Eligibility:

- Young Investigators, Post-Graduate students, Post-doctoral fellows, Trainees, Junior faculty with a minimum of 5 years of research experience.
- Presentation must be into scientific sessions of the conference.
- Each Young Researcher / Young Scientist can submit only one paper (as first author or co-author).
- Age limit-Under 35yrs.
- All submissions must be in English.

## Young Research Forum - Young Scientist Awards Structural Biology Congress 2020

 NOTE: Only 25 slots are available in the above mentioned category so do not wait and confirm your participation at the earliest. Spots will be given on first come first serve basis.

## Registration deadlines for the award are:

Last date for Early bird registration: December 30 – \$399

Last date for Mid-term registration: January 30 – \$499

Last date for registration: February 28 – \$599

Structural Biology Congress 2020 provides best platform to expand your network, where you can meet scientists, authorities and CROs from around the world. It's your time to grab the opportunity to join Structural Biology Congress 2020 for promoting your research article and to facilitate prestigious award in all categories. In this fame, we look forward for your contribution and astonishing dedication to make our Structural Biology Congress 2020 more successful.

The Structural Biology Congress 2020 conference offers other awards such as emerging scholar awards to outstanding researchers, exceptional graduates or early academicians who have distinctive enthrallment towards the conference themes. The Award strives in providing a strong professional development opportunity for early career academicians —meeting experts in the field, interacting with colleagues from other parts of the world, and creating networks and long-term relations. Scientific Service Achievement Award, The Research Contribution Award, The Upcoming Researcher Award, The Women of Science Award, Outstanding speaker in Structural Biology Congress 2020, Best Keynote Speaker in Structural Biology Congress 2020, Best Poster Presentation in Structural Biology Congress 2020 and Outstanding Masters/Ph.D./Post Doctorate thesis Presentation in Structural Biology Congress 2020.

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