THE 16TH COMPUTATIONAL **STRUCTURAL BIOLOGY** ORKSHOP (CSBW)



IMPORTANT DATES

IN CONJUCTION WITH ACM BCB 2023

JULY 10, 2023: SUBMISSION DEADLINE JULY 17, 2023: DECISION NOTIFICATION JULY 30, 2023: CAMERA-READY SEPTEMBER 3-6, 2023: CONFERENCE SEPTEMBER 3, 2023: WORKSHOP

THE TOPICS OF INTEREST

- Structure representation, prediction, and alignment
- Molecular interaction and docking
- Molecular dynamic simulations
- Biomolecular graphics
- Coarse-grained modeling
- Data mining of biological structures
- Structural genomics
- High-performance computing in biomolecular modeling
- Application of graph theory in structural biology
- Biomolecular structure refinement
- Structure-based drug design
- Machine Learning and Deep Learning-based methods and approaches in structural biology
- and others

***THE EXTENDED VERSION OF THE WORKSHOP** PAPERS WILL BE INVITED TO A SPECIAL ISSUE OF A JOURNAL (DETAILS COMING SOON)

2626 Sage Road, Houston, Texas, United States, 77056





2023

For more information: <u>http://cs.wwu.edu/csbw</u>



CLICK HERE FOR ONLINE SUBMISSION

CSBW is an annual workshop bringing together researchers and students with an interest in structural bioinformatics.