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# WORLD ACADEMY OF SCIENCE, ENGINEERING AND TECHNOLOGY

ICSB 2017 : 19th International Conference on Systems Biology



**ICSB 2017**

**May 19-20 2017, Dubai, UAE**

**Conference Information and Registration**  
<http://waset.org/conferences/2017/05/dubai/ICSB>

## CALL FOR PAPERS

The ICSB 2017 : 19th International Conference on Systems Biology is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Systems Biology. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Biological morphology	Network Structure and Regulation
Cell regulation	New approaches to biotechnology
Cell regulation - signalling	Plant systems
Cell regulation-metabolism	Software tools
Cell-to-cell variation	Standards and repositories
Data generation and experimental design	Synthetic Biology
Diagnostic markers for complex diseases	Systems Bioinformatics
Drug discovery	Systems Biomedicine
From cell to organ to organism to population	Understanding and curing diseases
Genetic variation and evolution	
Microbial systems	
Modelling approaches	
Morphogenesis	
Network biology	