



# CALL FOR PAPERS

**ICMSEMS 2017**  
**Nov 16-17, 2017**  
**Kyoto, Japan**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICMSEMS 2017 : International Conference on Molecular Systems Engineering and Molecular Science is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Molecular Systems Engineering and Molecular Science. 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:

Molecular engineering and science  
Computational molecular science and engineering  
Nature of chemistry  
Chemical compounds  
Chemical reactions  
Molecular reactions  
Molecular structures  
Chemical kinetics  
Theoretical chemistry  
Chemical modelling  
History of molecular science  
Fundamental chemistry, biology, physics of molecular engineering  
Modeling and simulations of molecular machines and structures

Cell and tissue engineering  
Molecular fabrication  
Tools and processes for molecular manipulation  
Management of molecular engineering processes  
Applications molecular science  
Molecular science and consumer products  
Energy harvesting and storage  
Molecular and environmental engineering  
Molecular science and immunotherapy  
Synthetic biology  
Techniques and instruments used in molecular science  
Computational and theoretical approaches to molecular science  
Microscopy