



# CALL FOR PAPERS

**ICMSDNAASID 2020**  
**Nov 19-20, 2020**  
**London, United Kingdom**

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.

ICMSDNAASID 2020 : International Conference on Material and Structural Design of Novel Adhesives, Adhesive Systems and Interphase Design is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Material and Structural Design of Novel Adhesives, Adhesive Systems and Interphase Design. 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:

Novel adhesive chemistries  
Morphologies, nanostructures  
Composite/hybrid systems and structures  
Organic/inorganic combinations  
Biomimetic designs  
Functional/smart adhesives  
Self-healing adhesives  
Biomedical adhesives for clinical applications  
Multiresponse adhesives  
Interphase design  
Reversible sacrificial bonds  
Hydrogel applications

Advanced manufacturing of and with adhesives  
Novel toughening mechanisms, impact resistance  
Novel considerations for “wetting-and-setting”  
Underwater adhesives  
De-adhesion  
Adhesion/de-adhesion reversible adhesives  
Design methodologies for current connection/joining methods  
replacement by adhesive bonding  
Design of structure-function relationships  
Electrical and thermal conductivity  
Radar-absorption  
Controlled release and medical functions