



CALL FOR PAPERS

ICDSR 2021
Mar 22-23, 2021
Istanbul, Turkey

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.

ICDSR 2021 : International Conference on Design of Solid Rockets is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Design of Solid Rockets. 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:

Solid rocket	Zinc-sulfur propellants
Propellant families and performance	Candy propellants
Solid motor components	Double-base propellants
Design of solid rockets	Composite propellants
Prediction of solid rockets in static firing tests	High-energy composite propellants
Acoustic measurement of solid rockets	Composite modified double base propellants
Motor internal flow dynamics	Minimum-signature (smokeless) propellants
Flow-structural interaction in solid rocket motors	Electric solid propellants
Combustion of solid propellants	Recent advances in solid rocket propulsion
Motor flow instabilities	Future directions
Black powder (gunpowder) propellants	