



# CALL FOR PAPERS

**ICMEMAMS 2020**  
**Jan 30-31, 2020**  
**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.

ICMEMAMS 2020 : International Conference on Marine Environmental Modeling, Analysis and Monitoring Systems is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Marine Environmental Modeling, Analysis and Monitoring Systems. 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:

Marine environmental modeling

Oil spill modeling: methods, applications, research

Decision-support systems for marine environmental management

Marine environmental risk assessment

Operational met-ocean nowcast-forecast systems

Coupled biological-chemical-physical model systems

Oil spill modeling, data, and methods

Oil spill process studies

Arctic conditions

Coastal oil spill processes

Environmental management support systems

Coupled physical-biological-chemical systems

Hydrodynamic modeling

Operational met-ocean modeling

Modeling of coastal marine releases

Integrated environmental and socio-economic assessments

Environmental risk and impact assessment

Environmental transport and impacts of pollutants

Dose - response modeling

Chemical releases

Deepwater and offshore issues

Contaminated sediments

Ecological and food web models

Real time monitoring

Data assimilation

Model calibration, testing and validation