



CALL FOR PAPERS

ICMEMA 2020
Feb 10-11, 2020
Kuala Lumpur, Malaysia

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.

ICMEMA 2020 : International Conference on Marine Environmental Modeling and Analysis is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Marine Environmental Modeling and Analysis. 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	Operational met-ocean modeling
Oil spill modeling: methods, applications, research	Modeling of coastal marine releases
Decision-support systems for marine environmental management	Integrated environmental and socio-economic assessments
Marine environmental risk assessment	Environmental risk and impact assessment
Operational met-ocean nowcast-forecast systems	Environmental transport and impacts of pollutants
Coupled biological-chemical-physical model systems	Dose - response modeling
Oil spill modeling, data, and methods	Chemical releases
Oil spill process studies	Deepwater and offshore issues
Arctic conditions	Contaminated sediments
Coastal oil spill processes	Ecological and food web models
Environmental management support systems	Real time monitoring
Coupled physical-biological-chemical systems	Data assimilation
Hydrodynamic modeling	Model calibration, testing and validation