This international workshop presents an annual opportunity for the developers and users of multiscale (un)-structured mesh models of physical and interdisciplinary ocean dynamics to exchange results and views related to all aspects of this field. The workshop is characterized by an informal and interactive style and by the high quality of the presentations and discussions at the leading edge of model development and of ocean science and dynamics research.

The workshop will follow the following schedule:
- Tuesday (17 Aug) - workshop and topical discussions; ice breaker-reception
- Wednesday (18 Aug) - workshop-discussions; posters
- Thursday (19 Aug) - workshop-discussions; special event and dinner
- Friday (20 Aug) - workshop-discussions (half day)

Scientific program: Oral contributions and posters are expected to deal with all aspects of multiscale (un)-structured mesh numerical modeling of marine flows and dynamics, i.e. finite volume and finite element discretizations, high-order schemes, preconditioners, solvers, mesh generation, adaptive modeling, data assimilation, coupling with atmospheric or biogeochemical models, distributed computing, etc. Resorting to unstructured meshes makes it possible to resolve a wider range of scales of motion. Contributions on related approaches, in particular grid embedding and nesting systems, which pursue similar multiscale objectives, are also most welcome.

Practical information about deadlines, registration, abstract submission, accommodations, etc. has been posted on the workshop website as it became available.

Article Publication: A special issue of *Ocean Dynamics* or *Ocean Modeling* will be organized and all articles based on material presented at this workshop will be most welcome.

Scientific committee: P.F.J. Lermusiaux (MIT, USA), H. Arango (Rutgers, USA), R. Beardsley (WHOI, USA), E. Blayo (IMAG, France), J.-M. Campin (MIT, USA), C. Chen (Univ. Massachusetts-Dartmouth, USA), S. Danilov (AWI, Bremerhaven, Germany), E. Deleersnijder (UCL, Belgium), C. Evangelinos (MIT, USA), M. Foreman (IOS, Canada), O. Fringer (Stanford, USA), A. Gangopadhyay (Univ. Massachusetts-Dartmouth, USA), D. Greenberg (Bedford Inst., Dartmouth, Canada), P. Haley (MIT, USA), D. Ham (Imperial College, London, UK), E. Hanert (UCL, Belgium), P. Heimbach (MIT, USA), C. Hill (MIT, USA), M. Iskandarani (Miami, USA), S. Jachec (Florida Inst. Tech., USA), V. Legat (UCL, Belgium), F. Lyard (CNRS, France), J. Marshall (MIT, USA), A. Miller (UCSD, USA), R. Miller (OSU, USA), N. Patrikalakis (MIT, USA), J. Pietrzak (Delft, The Netherlands), M. Piggott (Imperial College, London, UK), N. Pinardi (Bologna, Italy), J.-F. Remacle (UCL, Belgium), J. Schroeter (AWI, Bremerhaven, Germany), Y. Spitz (OSU, USA), R. Walters (Canada), J. Westerink (Notre Dame, USA), J.O. Wolff (Oldenburg, Germany)

Local organizing committee: P. Lermusiaux, W. Leslie, P. Haley, M. Munger, M. Ueckermann, J. Xu

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