



	<b>Tuesday 27</b>	<b>Wednesday 28</b>
09:00	<i>Registration</i>	Subgrid hydrodynamics and sediment transport modeling on unstructured Grids. <b>Oliver FINGER</b>
09:30		
09:50	<i>Welcome</i> <b>Florent LYARD</b>	
10:00	Mesoscale eddies on unstructured meshes	<i>Coffee break</i>
10:30	<b>Sergey Danilov</b>	
11:00	<i>Coffee break</i>	Inter-comparison of Finite-element and discontinuous Galerkin Methods in ocean modelling. <b>Daniel LE ROUX</b>
11:30	Thetis: A versatile unstructured grid ocean model. <b>Tuomas KARNA</b>	Fractally homogeneous air-sea turbulence with frequency-integrated, Wind- driven gravity waves. <b>Colton CONROY</b>
12:00	Direct simulation of mesoscale and submesoscale eddy in uences in the Antarctic Circumpolar Current using MPAS-Ocean. <b>Luke Van ROEKEL</b>	
12:30	<i>LUNCH</i>	<i>LUNCH</i>
14:00	Modelling from basin- to community-scales on large unstructured Grids <b>Joseph Zhang</b>	Tidal downscaling in a 3D (structured) Circulation model: A new approach Based on tailored 2D (unstructured) simulations. <b>Florence TOUBLANC</b>
14:30	Unstructured ocean loading atlas <b>Damien ALLAIN</b>	Coupling of an unstructured wave model with a curvilinear hydrodynamic Model : the storm surge of March 2013 in the Gulf of Lion, France. <b>Fabien RETIF</b>
15:00	A baroclinic model of the Columbia river-to-ocean continuum <b>Valentin VALLAEYS</b>	Coupling of Unstructured (ADCIRC) and Structured (XBeach) Models By Perl Script. <b>Seungwon SUH</b>
15:30	<i>Coffee break</i>	<i>Coffee break</i>
16:00	Hydrodynamic modeling of Gironde estuary <b>Florent LYARD</b>	The development of a new Simulation and optimisation framework for Marine technology. <b>Stephan KRAMER</b>
16:30	Pine Island Glacier ice shelf melt distribution modelled at basal channel scales, enabled by unstructured mesh Approaches. <b>Adam CANDY</b>	A gentle introduction to the Oceanographic Multipurpose Software Environ- ment <b>Inti PELUPESSY</b>
17:00		<i>DISCUSSION</i>
18:00	<i>DISCUSSION</i>	



	<b>Thursday 29</b>	<b>Friday 30</b>
09:30	Unstructured Mesh Modeling in the Coastal Waters of British Columbia <b>Mike FOREMAN</b>	Generalised Cartesian Grids <b>Stéphane POPINET</b>
10:30	<i>Coffee break</i>	<i>Coffee break</i>
11:00	Modelling marine connectivity in the Great Barrier Reef with SLIM. <b>Emmanuel HANERT</b>	OMUSE Demo <b>Inty PELUPESSY</b>
11:30	Simulation of surface oil slick transport using the 3D baroclinic ADCIRC on high-resolution unstructured finite Element grids <b>Arash FATHI</b>	
12:00	<i>LUNCH</i>	
13:00		
		Structured and unstructured mesh generation with POCViP <b>Damien ALLAIN</b>
14:00	High resolution tidal model of the Canadian Arctic Archipelago <b>Olga KLEPTSOVA</b>	Other ideas coming from the workshop
14:30	A new high resolution tidal model in the Artic Ocean <b>Mathilde CANCEZ</b>	
15:00	Getting Ready for SWOT: Tidal Model Assessments off the Coast of British Columbia, Canada <b>Di WAN</b>	
15:30	Coffe break	
16:00	Integration of Geographic Information System frameworks into domain discretisation and meshing processes for geophysical models. <b>Adam CANDY</b>	
16:30	An unstructured grid model of the Scottish shelf waters to predict impacts of tidal energy extraction on hydrodynamics. <b>Michela De DOMINICIS</b>	
17:00	<i>DISCUSSION</i>	
18:00		