



	10:20	<i>The Power Potential of a Tidal Turbine Array with Turbine Power Capping</i> Christopher R. Vogel (University of Oxford)
10:45 - 11:10		Coffee
11:10 - 12:25		Session 5: Farm Scale Problems
	11:10	<i>Tidal resource characterization at a strait between an island and a semi-infinite landmass</i> Alberto Pérez-Ortiz (University of Edinburgh)
	11:35	<i>A 3D model of asymmetry in the Orkney tidal energy resource</i> Simon P. Neill (Bangor University)
	12:00	<i>Effects of a tidal farm on the transient and residual circulation of an estuary</i> Gregorio Iglesias (Plymouth University)
12:25 - 12:40		Poster Presentations (2)
12:40 - 14:00		Lunch
14:00 - 15:15		Session 6: Device Scale Problems (2)
	14:00	<i>Effects of Dynamic Inflow and Distortion of Incident Turbulence on Tidal Turbine Rotors</i> Michael Graham (Imperial College London)
	14:25	<i>The Effect of Tidal Flow Directionality on Tidal Turbine Performance Characteristics</i> Carwyn Frost (Cardiff University)
	14:50	<i>Modelling Pressure Changes in the Vicinity of Tidal Turbines to Assess Fish Survival Rate During Turbine Passage</i> Enayatollah Zangiabadi (Swansea University)
15:15 - 15:30		Closing

Poster Presentations (1):

*Numerical Modelling of a Gorlov Cross Flow Tidal Turbine*  
Esther R. Bruce (University of Hull)

*Numerical modelling of sea bed morphodynamics associated with tidal energy extraction*  
Antonia Chatzirodou (Swansea University)

*Feedbacks between energy extraction and bed elevation morphodynamic*  
Andres Payo (University of Oxford)

Poster Presentations (2):

*Impact of support structures on turbine farm power*  
Subhash Muchala (University of Oxford)

*Assessing the Hydro-Environmental Impacts of Tidal Turbines*  
Anna Phoenix (National University of Ireland, Galway)