

Workshop Programme

Clinton Auditorium, Building #30 on UCD Campus Map
(http://www.ucd.ie/maps/ucdmap_eng.html)

9:00-9:30	Registration and Coffee – Clinton Institute
9:30-9:45	Welcome
09:45-11:15	Progress on MULTIWAVE Frédéric Dias (UCD, Ireland) John Dudley (FEMTO, France) With participation from Vladimir Zakharov (UCD), Miguel Bustamante (UCD), Denys Dutykh (UCD), Thomas Godin (FEMTO) and others ...
11:15-11:45	Discussions and Coffee
11:45-12:00	Hydrodynamics Session Charlotte O’Kelly (Techworks, Ireland) Observation of freak waves by satellite
12:00-12:15	Optics Session Anna Peacock (ORC, Southampton UK) New types of nonlinearity in semiconductor fibres
12:15-12:30	Stefan Wabnitz (Univ. of Brescia, Italy) Shoaling in the Normal Dispersion NLSE
12:30-14:15	Discussions and Lunch
14:15-14:30	Hydrodynamics Session Jenny Hanafin (Ifremer, France) Phenomenal sea states from a North Atlantic storm in February 2011
14:30-14:45	Mark Mellett (Navy, Ireland) Freak waves and the Navy
14:45-15:00	Optics Session Bertrand Kibler (ICB, Burgundy, France) New Soliton on Finite Background Experiments in Optics
15:00-15:15	Goery Genty (Tampere Univ. of Technology, Finland) Controlling rogue waves in tapered fibers
15:15-15:45	Discussions and Coffee
15:45-16:00	Hydrodynamics Session Tony Lewis (UCC, Ireland) How reliable is the measurement of freak waves?
16:00-17:00	Panel discussion and Work for 2013
19:00-23:00	Dinner at Johnnie Fox’s Pub (Transportation by bus is provided)