

2009 MARELEC POSTER PROGRAMME PRESENTATIONS

NO	POSTER TITLE	PRESENTER
TUESDAY 7TH - WEDNESDAY 8TH JULY 2009		ROOM: SPEGELSELEN
Each presenting author in this section will also have the opportunity to make a short presentation on their poster within the main conference programme.		
1	Electromagnetic Susceptibility Management - A Framework for effective exploitation of electromagnetic signature management systems	Alastair Ballentine QinetiQ Platform Systems, UK
2	Extraction of ground wave for CSEM	Brian Farrelly Senior Advisor - R&D MultiField Geophysics, Norway
3	Electromagnetic Underwater Signature Management: Signature design techniques and redeployable measurement systems	Samantha Davidson Research & Software Team Ultra Electronics PMES, UK
4	Long-term variability of underwater electric noise in the Port of Gothenburg	Stefan Petrovic Research Engineer Swedish Defence Research Agency - FOI, Sweden
5	SFOMF, A successful US Navy natural laboratory providing sustained ocean observation capabilities in the Florida Straits'	Dr William Venezia Chief Engineer Naval Surface Warfare Center, USA
6	GEM-Shark - Electromagnetic subsurface profiler for coastal and shelf research	Hendrik Mueller Geophysicist University of Bremen, Germany
7	Seafloor electrical measurements autonomous observatory in hydrothermal zones: the Elecmomar Project	Dr Jean-Francois D'Eu Research Engineer Laboratoire Domaines Oceaniques, France
8	Novel electromagnetic seafloor receiver as compared to conventional systems	Thomas Nielsen Chief Technology Officer Quasar Geophysical Technologies, USA
9	Development of a high performance transportable multi-influence sensor for naval vessel ranging applications	Howard Jones Principal Engineer Ultra Electronics PMES, UK
THURSDAY 9TH JULY 2009		ROOM: SPEGELSELEN
Each presenting author in this section will also have the opportunity to make a short presentation on their poster within the main conference programme.		
10	Time domain marine controlled-source electromagnetic survey in shallow water	Yuguo Li Project Scientist Scripps Institution of Oceanography, USA
11	Reducing signatures, corrosion, and costs with a well designed cathodic protection system	Barry Torrance Product Manager Aish Technologies Ltd., UK
12	Subsea wireless video link and its application to ROV docking	Mark Rhodes Engineering Manager WFS Ltd, UK
13	Static magnetic signature translation	Dr Eugene Lepelaars Scientist, TNO Defence Security & Safety, The Netherlands
14	A new radiomagnetelluric system and its application for foot, car-borne and boat-borne surveys	Alexander Saraev Director of the Center of EM Methods St Petersburg State University, Russia
15	EM sub sea bottom survey using underwater vehicle	Dr Hiroshi Yoshida Researcher JAMSTEC, Japan
16	Tsunami phenomenon & warning system	Dr Youry Sizov Scientific Manager Geoelectromagnetic Research Centre of IPE RAS, Russia
17	New computationally effective method for modelling of ferro-magnetic signature for realistically specified surface ships	Pieter Schippers Scientist, TNO Defence Security & Safety, Netherlands
18	A new approach to construction globally convergent algorithms for frequency sounding of layered media	Alexandre Timonov University of South Carolina Upstate, United States