

BREAKING THE SURFACE 2009 – List of lectures

Lecturer	Institution	Title
prof. Zoran Vukić	University of Zagreb	Presentation Of The FP7 Capacities Project „Developing The Croatian Underwater Robotics Research Potential – CURE“ And The University Of Zagreb, Faculty Of Electrical Engineering And Computing, Laboratory For Underwater Systems And Technologies
prof. Vladimir Skračić, Irena Radić Rossi	University of Zadar	The Kornati Archipelago – History Of Culture, Habitation And Civilization
prof. Daniel Toal	University of Limerick	Presentation Of The University Of Limerick, Mobile & Marine Robotics Research Centre
Edin Omerdić	University of Limerick	ROV LATIS, The Irish University-Built Modular ROV Concept
prof. Josip Faričić	University of Zadar	Cartography And Geographic Information Of The Kornati Archipelago
Graham Lester	Hydroid	Presentation Of Hydroid, A Kongsberg Marine Company, And The Remus AUV Product Line
Sašo Poglajen	Harpha Sea Ltd.	Presentation Of The Technology And Methodology Of The Use Of Side-Scan and Multibeam Sonars In The Archeological Research Of The Adriatic
Massimo Caccia	Centre Nazionale delle Ricerche ISSIA	Experiences Of The CNR-ISSIA Marine Control Engineering Team In Using The USV Catamaran CHARLIE For Oceanographic And Glaciological Research In Svarbaald
Vladimir Đapić	NURC	Presentation Of The Developments In Control Engineering State-Of-The-Art For Purposes Of Security Enforcement And Defense At NATO Undersea Research Centre (NURC), La Spezia
Silvija Kipson, prof. Petar Kružić	University of Zagreb	Coralligenous Formations In The Adriatic
prof. Simone Pietro Canese	ISPRA	Integration Of Different Technologies Into A Geographic Information System (GIS) To Study Coralligenous Biocenosis In Calabrian Coastal Waters (South Italy)
prof. Pere Ridao	University of Girona	Presentation Of AUV Development At The University Of Girona And The Ictineu AUV Student-Built Research Platform
Timmy Gambin	University of Malta	Cistern Mapping Techniques Via Sonar Equipped Underwater Robots
Ivona Pribilović	NGO Argonauta	NGO Argonauta – The Joint Efforts Of Argonauta & Bius NGOs In Establishing The Prerequisites For The Promulgation Of The Environmental Management Strategy Of The Kornati National Park

Lecturer	Institution	Title
Ante Žuljević	Institute for Oceanography and Fisheries	Invasive Species In The Adriatic Sea
prof. Silvia Maria Zanoli	Politechnic University of Marche	Discrete Event Systems Theory And The Application To Marine Systems
Edin Omerđić	University of Limerick	Techniques Of Augmented Reality Visualization Of Poor And Zero Visibility Underwater Environments For ROV Pilots
Dimitar Berov	Bulgarian Academy of Sciences	Applications Of Videography ROVs To Marine Biology And Biological Oceanography Research
Srđana Rožić	Sunce NGO	NGO Sunce activities, experiences and role in supporting and carrying out marine habitat conservation, monitoring, mapping and policy-making efforts in Croatia
prof. Giuseppe Conte	Politechnic University of Marche	Presentation Of The VENUS Project And Achievements In Diver Localization And Data Integration From Divers and Technical Platforms