



**SAPIENZA**  
UNIVERSITÀ DI ROMA

FACOLTÀ DI INGEGNERIA  
CIVILE E INDUSTRIALE



# ROMA OCEAN WORLD SCIENCE AND SAILING

Matteo MICELI  
Skipper - ECO40

Paolo De Girolamo  
Team Manager

FRIDAY, JUNE 5<sup>th</sup>, 2015  
ROME, ITALY

SAPIENZA – UNIVERSITÀ DI ROMA - FACULTY OF ENGINEERING  
AULA DEL CHIOSTRO - VIA EUDOSSIANA 18 – 00184 ROMA

Eco  
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Roma Ocean World is the name of the sailing challenge undertaken by Matteo Miceli with his sailing boat named ECO40. On October 19th, 2014 Matteo left from Riva di Traiano to sail alone around the world in energy and food self-sufficiency. The route included the rounding of the most famous capes of the world: Cape of Good Hope, Cape Leeuwin and Cape Horn. When Matteo was on the way back to Italy, after rounding the three capes and sailing for 25.000 nautical miles, he capsized with ECO40 at the equator . He was about 600 miles offshore the Brazilian coasts. Matteo was saved by a cargo. When he came back to Italy, he organized an expedition with four friends to try to recover ECO40. Unfortunately, the expedition was not successful. The aim of the seminar is to report the project Roma Ocean World and to show how research can support sport challenges in the field of ocean sailing. Matteo Miceli will introduce the seminar telling his technical and human experience. The seminar will include a series of presentations by researchers and technicians who were involved in the project.



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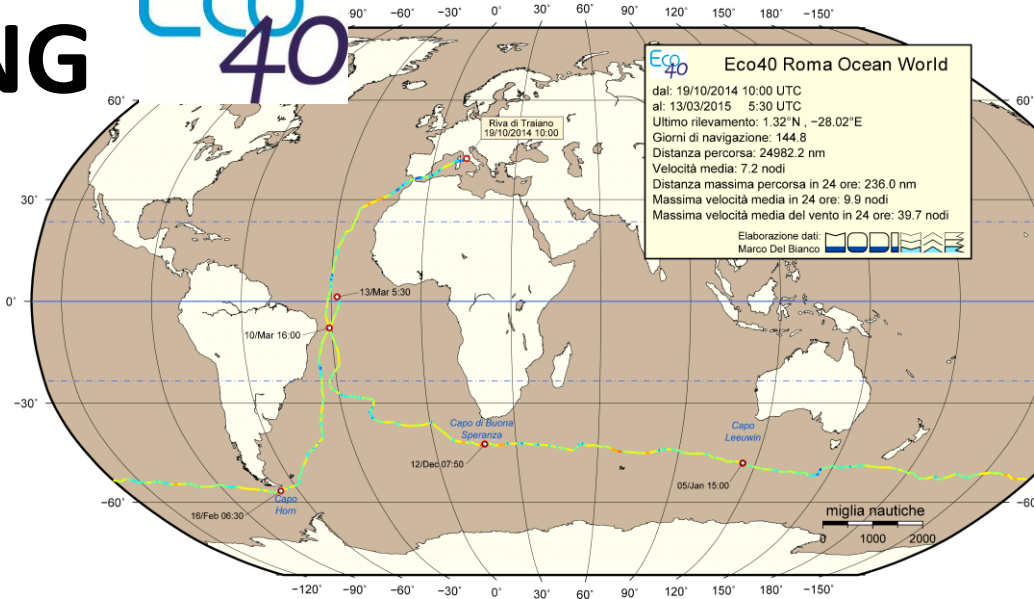
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## Speakers

- Prof. Ing. Fabrizio Vestroni – Dean of the Faculty
- Matteo Miceli - Skipper ECO40
- Paolo De Girolamo – Sapienza Università di Roma
- Andrea Boscolo – Politecnico di Torino
- Mattia Crespi – Sapienza Università di Roma
- Augusto Mazzoni – Sapienza Università di Roma
- Frank Pache – Leica Geosystems
- Luca Pietranera - e-geos (ASI-Telespazio)
- Achille Ciappa - e-geos (ASI-Telespazio)
- Pier Giorgio Marchetti – EOP Ground Segment Department, ESA,
- José Manuel Delgado Blasco –Research Support Service, CGI for ESA
- Marco Bianucci – Istituto di Scienze Marine ISMAR-CNR
- Francesco Farina – 3XEL Srl
- Franco Bontempi – Sapienza University of Rome
- Gianluca Cundari – Sirm – Società Italiana Radio Marittima
- Alessandro Romano – Sapienza University of Rome – Faculty of Engineering
- Marcello Di Risio – University of L'Aquila
- Davide Pasquali – University of L'Aquila
- Giorgio Bellotti – University of Roma TRE

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