

INNOV'SAIL 2013

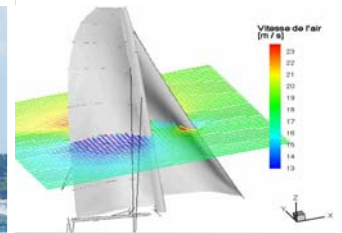
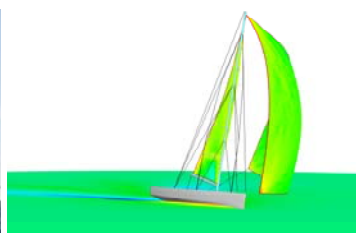
June 26 –28 2013



Cite de la Voile Eric Tabarly—Lorient France

INTERNATIONAL CONFERENCE ON INNOVATION IN HIGH PERFORMANCE SAILING YACHTS

<http://citevoile-tabarly.com/innovsail>



INTERNATIONAL CONFERENCE ON INNOVATION IN HIGH PERFORMANCE SAILING YACHTS

Organized by the Cité de la Voile Eric Tabarly, Eurolarge and the Naval Academy Research Institute, INNOV'SAIL will provide an international forum for the presentation and discussion of the latest scientific and technologic research and its application in the complex field of high performance yachts and competitive sailing. INNOV'SAIL 2013 will provide an opportunity for scientists, architects, engineers, sailors, sail makers, boat and rig builders and others involved in this fascinating and challenging field to come together to share skills and know-how. An exciting social program will be announced later.

The conference venue is in the Cité de la Voile Eric Tabarly, a purpose-built marine centre and museum dedicated to the adventure of modern sailing. The Cité is in the heart of the Yacht Racing Centre in the beautiful bay of Lorient, home of many high technology yachting industries and racing teams, such as the Groupama Sailing Team of Franck Cammas (2012 Volvo Ocean Race winner), IMOCA 60' (Vendee Globe) and maxi multihulls (round the world record). Lorient was a stopover of the 2012 Volvo Ocean Race.



CALL FOR PAPERS

Papers are invited on the following topics to be covered by the conference:

- Aerodynamics
- Design of sails, masts, rigging
- Hydrodynamics
- Design of hulls, appendages
- Structural analysis and materials
- Fluid structure interaction
- Computational methods and model validation
- New experimental results and techniques
- Towing tank, wind tunnel and full scale measurements
- Performance enhancement in general
- Micro-meteorology and sites investigation
- Eco-design, ecological yacht, energy onboard...

➔ To submit a paper, abstracts of no more than 400 words and 2 pages should be sent to editor.innovsail@citevoile-tabarly.com before December 31st 2012.

NEW : Special issue on Yacht research in Ocean Engineering, edited by Elsevier

A selection of high scientific quality contributions will be offered the opportunity to submit a paper for a special issue on yacht research in the renowned peer-reviewed scientific journal Ocean Engineering, to be edited after the conference.

SCIENTIFIC COMMITTEE

Patrick Bot, Naval Academy Research Institute, France - Prof. Richard Flay, Yacht Research Unit, University of Auckland, New Zealand - Prof. Fabio Fossatti, Polytechnic of Milan, Italy - Prof. Christophe Baley, Université Bretagne Sud, France - Prof. Dario Boote, University of Genova, Italy - Prof. Kai Graf, Yacht Research Unit, University of applied Sciences, Kiel, Germany - Len Imas, Stevens Institute of Technology, USA - J.A. Keuning, Delft University of Technology, The Netherlands - Prof. Lars Larsson, Chalmers University of Technology, Sweden - William Lasher, Pennsylvania State University, USA - Prof. Yutaka Masuyama, Kanazawa Institute of Technology, Japan - Prof. Marc Rabaud, Université Paris Sud, France - Ignazio Viola, University of Newcastle, UK - Prof. Michel Visonneau, Ecole Centrale de Nantes, France - Sandy Wright, Wolfson Unit MTIA, UK.

SPONSORSHIP OPPORTUNITIES

Excellent value to promote your name in the High-Tech Sailing world. To sponsor the event or present a trade stand, please contact

editor.innovsail@citevoile-tabarly.com or phone + 33 (0) 298 233 986