

SAMPE

Europe



33rd International Technical Conference & Forum
March 26th – 27th 2012

Strong Features to support the Lift-off

**SEICO 12 – 2 DAYS CONFERENCE & FORUM
WITH KEY-NOTES, PLENARY- & PARALLEL-SESSIONS
POSTER EXHIBITION OF STUDENT'S CONFERENCE**



By courtesy of AIRBUS MILITARY

Internet: www.sampe-europe.org
Email: sebo@sampe-europe.org

SEICO 12 – 33rd.. INTERNATIONAL CONFERENCE AND FORUM, PARIS, 26th -27th. March 2012

SEICO 12 of SAMPE Europe is one the leading International Conference and Forum in the calendar of Technical and Scientific Conference to Advanced Materials and Process Technology. Together with reference to Thermoset- and Thermoplastic Material Systems – SEICO 12 will cover also the presentation of the latest achievement in research, development and industrialisation of a wide field of associated Materials and Technologies, applied for state-of-the-art Composite Systems.

SEICO 12 will be organized again as a two days Conference and Form with Plenary and Parallel-Sessions presenting an overall of 52 Top Papers and Key-Notes presenting latest achievements form research, development and applications of Advanced Materials and Process Technology.

SEICO 12 will be guided by its theme “**STRONG FEATURES TO SUPPORT THE LIFT-OFF**”

The Key-Note and Paper to be presented will make reference on the newest developments and applications from Aircrafts and Space-Structures, Mass-Transport-Systems, Marine, Car- & Truck, Civil Engineering and Repair, CNG Pressure Vessels, Wind-Craft and other Energy Generation, Deep Sea Exploration, NANO Technology, Adhesive Bonding, Composite Tooling, Sandwich Structures, NDT & Repair.

SEICO 12 TO BE REALIZED IN COOPERATION WITH JEC PARIS COMPOSITE SHOW 2012

Based on the long lasting cooperation between SAMPE Europe and JEC COMPOSITES, SEICO 12 will be organized at the Hotel MERCURE, Paris Porte de Versailles Expo, 92174 Vanves, whilst JEC COMPOSITE 2012 will be set up at the PARIS EXPO Complex Porte de Versailles, which is located in a 8 minutes walking distance. On March 27th. a free of charge Shuttle Bus will operate from 08.00 – 18.15h pm between Hotel MERCURE, Vanves and the Main Entrance Gate of JEC COMPOSITE Show at PARIS EXPO Complex. All SEICO 12 attendees will get free access with their SAMPE SEICO 12 Badge to the JEC COMPOSITE Show 2012 !

JEC COMPOSITE Show 2012 is the world leading Exhibition on Composite Materials and Technology with over 1000 Exhibitors on a Stand-Area of > 45000m² – attracting > 25000 visitors from all over the world.

Information on JEC COMPOSITE 2012 are available on

Internet	www.jeccomposites.com
E-Mail	info@jeccomposites.com
Fax	+ 33 1 58 36 15 51
Phone	+ 33 1 58 36 15 01
Mail	JEC COMPOSITES 25, Blvd. de l'Admiral Bruix F – 75116 PARIS

SEICO 12 EXCELLENCE IN TECHNICAL LEADING CONFERENCE AND FORUM

With reference to the excellence acceptance of the new two days conference concept of SEOC 11 based upon Plenary- and Parallel Sessions, SEICO 12 will be set up for the presentation of two Key-Note Address and 50 state-of-the-art papers which will be searched and selected in a carefully prepared and guided process led by the Scientific Committee of SAMPE Europe.

To provide to the attendees of SEICO 12 a maximum of opportunities to create new contacts to other attendees, specialists and colleagues, a Welcome-Reception will take place on March 25th. 2012, from 18.30 – 20.00h pm at Hotel MERCURE, Vanves, as an integrated element of the Registration Package consisting of two lunch, daily coffee breaks, Conference Dinner & Proceedings.

CONFERENCE THEME : “STRONG FEATURES TO SUPPORT THE LIFT-OFF”

Advanced Composite Material Systems and Technologies offers a wide field of possibility to become very much an individual tailor made system for any specific application to assure the success for the defined “Lift-off” to reach in any project and application.

Thanks to the excellent ability to adapt the characteristics of the materials and technology to the needs of the application – Advanced Composites offers an outstanding possibility to define the most adequate solution required under respecting the “MUST”- aspects of involved costs, ecological protection, sustaining availability and recycling at the end of life-cycle.

The interlinked reaction of those different aspects with the characteristics of the materials and the applied technology are to be seen as the guaranty of a successful “Lift off”.

CALL FOR PAPERS

SEICO 12 is defined to show evidence and to stimulate the best ideas and realizations in Advanced Composite Material Systems and Process Engineering Technology to make it public to a world wide Audience by publishing the SEICO 12 Proceedings on CD Rom. The screening and selection of the Papers to be presented at SEICO 12 will be issued by the Scientific Committee of SAMPE Europe, Composed of experts from Research Centres, Universities, Industries and highly skilled individuals. If you are engaged in one of the segments to follow here below, to design new Material features or to improve existing ones to increase performance for stronger “Lift off” application involved, SAMPE Europe invites you to submit an abstract consisting in maximum of 200 words (1 page) not later than **September 1st. 2011** by e-mail to: **sebo@sampe-europe.org**

AEROSPACE & SPACE

NANO TECHNOLOGY

MASS-TRANSPORT-SYSTEMS

ADHESIVE BONDING

ROAD TRANSPORTATION

COMPOSITE TOOLING

MARINE APPLICATIONS

SANDWICH STRUCTURES

CIVIL ENGINEERING

THERMOPLASTICS

WINDCRAFT ENERGY

NDT & REPAIR

DEEP SEA EXPLORATION

COMPRESSURE VESSELS

All in due time received abstracts will be screened and judged during September by the Scientific Committee – to inform in early Days of November 2011 all submitter about the decision taken. Accepted abstracts are due to become prepared as a paper, not later than **February 15th. 2012**, to be transmitted as an electronic file.

For any related inquiry or question you will be welcomed to contact either:

Prof. Paolo Ermanni, President SAMPE Europe
Federal Technical University ETH Zürich
e-mail: permanni@ethz.ch

Mark A. Erath, SAMPE Conference Mgr
ACMC Consulting GmbH., Riehen / Basel
e-mail: erath@bluewin.ch

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ABSTRACT SUBMISSION

The submission of an abstract and its acceptance by the Scientific Committee commits the author(s) to present the paper under respecting to get necessary clearance for its publication by implementation in the SEICO 12 Proceedings in form of a CD Rom.

Each speaker of a paper will be rewarded by a substantial reduction of the registration fee and gets in addition a personal gift after the lecture.

SEICO 12 CONFERENCE LANGUAGE FOR PRESENTATION AND CD ROM WILL BE IN ENGLISH

SEICO 12 SPONSORING

SAMPE Europe would be pleased to welcome your organisation or company to sign for a sponsor Amount for SEICO 12 based upon a comprehensive scheme providing in exchange the visualization of the name and logo on all publications and the proceedings and sustaining additional advantages.

Please contact by e-mail for any such inquiry the conference manager Mark Erath: erath@bluewin.ch

SEICO 12 CONFERENCE LOCATION

SEICO 12 will be set up again at the Hotel MERCURE, Paris Porte de Versailles EXPO, 36-38 Rue du Moulin, 92174 Vanves (Paris) – which is next to the PARIS EXPO Complex Porte de Versailles where The JEC COMPOSITES Show 2012 will take place.

POSTER EXHIBITION OF SAMPE EUROPE STUDENT'S CONFERENCE 2012

As realized in 2011, all participants of the SAMPE Europe Student's Conference 2012 will present their works in a special Poster Exhibition Room next to the SEICO 12 Conference Auditoriums at the Hotel MERCURE, Vanves.

HOTEL ACCOMODATION

All SEICO 12 attendees will get special rates proposed by booking the hotel reservation through **ATI Congrès Organisaion**, proposing hotels in all categories near to Hotel MERCURE Vanves – or at MERCURE Vanves itself. and near to the PARIS EXPO Porte de Versailles Complex. In the PRELIMINARY PROGRAMME SEICO 12 which is due to be published in January 2012 in Internet (www.sampe-europe.org) the Hotel Reservation Form and Conference Registration Form will be made available.

For any preliminary information please contact:

Ati Congrès : Internet: www.ati-abotel.com

E-mail jec2012@ati.abotel.com (as from Dec. 2011)

Tel + 33 1 47 27 15 15 – Fax + 33 1 44 05 01 48

AIR FRANCE KLM Air Fare Reduction

AIR FRANCE KLM is going to propose special air fares for attendees of SAMPE EUROPE SEICO 12 Attendees – and visitors to JEC COMPOSITES SHOW 2012. Details and reference code for the application of reduction will be published in the SEICO 12 PRELIMINARY PROGRAMME.

DO YOU NEED ANY FURTHER INFORMATION FOR THE TIME BEING ON SEICO 12 ?

Please fill in your data and get it scanned for e-mail transmission or by fax to erath@bluewin.ch respectively + 41 61 601 81 28.

Family name..... First name.....
Company / Organisation
Address.....
Postal ZIP Code City (Location)
Country Phone
e-mail Fax