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2013 Japanese Open Meetings

BETA CAE Systems S.A. has the pleasure to invite you to the 2013 open meetings in Japan, hosted by TOP CAE Corporation. The **two events** will take place:
on **February 20th, 2013, Shinyokohama Prince Hotel in Yokohama**, and
on **February 22nd, 2013, Nagoya Urban Institute in Nagoya**.

These events aim to introduce the latest developments in ANSA and μ ETA Pre- and Post-Processing suite and to showcase its application in various CAE disciplines. The Technical Discussion session that will follow each event's closure will give participants the opportunity to meet in person with our engineers and discuss about the software features and their application.

BETA CAE Systems S.A. and TOP CAE Corporation would like to express their appreciation to the invited speakers for their contribution.

The language of the events will be Japanese and English.
The attire will be business casual.

Coffee servings and lunch are courtesy of TOP CAE Corporation.

There is **no participation fee** for these events.

However, we would appreciate if you register by email **no later than February 13th, 2013**.

For details about the event please read [the invitation](#).



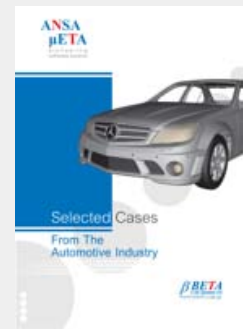
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Selected success stories from the automotive industry

The software products of BETA CAE Systems set the standards in CAE pre- and post-processing in the Automotive Industry, worldwide, for many years now. A number of our customers contributed an outline of some of their successful work using our products and permitted us to share it with you. We are grateful for their contribution.

Download the collection of this selected success stories showing a wide range of applications of our software and how our users benefited from them.

Download the [Selected Success Stories From The Automotive Industry](#).



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ANSA & μ ETA for products made of composite materials

Composite materials demonstrate significant advantages such as weight saving potential, increased strength and greater design flexibility. However, these are combined with significant design restrictions and considerations. In order to fully exploit the composite materials potential, cost and time effective design, analysis and manufacturing processes are required.

New software tools are offered by BETA CAE Systems for the modeling, simulation and analysis of the behaviour of products made of fiber reinforced laminated composites. The Laminates Tool and other special features were developed and integrated within ANSA pre-processor. Also the CompositePost Toolbar is offered within μ ETA post-processor.

These tools, combined with the rest of the high performance functionality of the complete pre- and post-processing environments of ANSA and μ ETA software suite, offer a unique solution for the simulation of products that include parts made of composite materials.

Download brochure on [ANSA & \$\mu\$ ETA for Products made of composite materials](#).



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Latest software releases

ANSA & μETA pre- and post-processing suite

BETA CAE Systems announced the release the new version v14.0.0 of our ANSA & μETA pre- and post-processing suite, with outstanding new software features and tools, which enhance the user experience and increase the simulation processes performance. Driven by our customers' requests and inspired by the Industry's requirement for further simulation process improvement, we deliver a wide range of innovative new tools that bring CAE pre- and post-processing to a higher level. Notably, in this version, we introduce, among others, the synchronized release of the components of our suite. The installation of the software suite is now driven by a unified installer that provides an easy-to-use and automated step-by-step installation procedure. Read all the [details about this software release](#).

SPDRM - Simulation, Process, Data & Resources Manager

BETA CAE Systems introduces to you its unique solution for CAE workflow management. Addressing the problem of contemporary CAE community to integrate data, processes and resources, a new solution is offered for driving high quality and efficient virtual product development procedures. This software for Simulation, Process, Data & Resources Management (SPDRM) provides a simple and intuitive way to capture, deploy, manage and improve CAE process workflows by integrating the resources, the tools and the data associated with these. Read [mode information about SPDRM](#).

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5th ANSA & μETA international conference



Being consistent to our biannual appointment, it is our pleasure to invite you to attend the **5th ANSA & μETA International Conference** that will be held from **June 5th to June 7th 2013, at The MET Hotel, Thessaloniki, Greece**.

The principal aims of this event are to bring the CAE Community together and to promote an international exchange of the latest concepts, knowledge and development requirements on our software products. Technical papers will be presented outlining the latest advances in CAE strategy, methodology, techniques and applications related to our products. Participants will have the opportunity to be informed about the latest software trends, demonstrate their concepts and achievements and present new development requirements. The close technical communication with the software developers' team of our products, within the framework of a technical forum, features this three-day conference.

Further discussions, sessions, meetings and events will allow the interaction between participants and organizers. Senior executives of our company, the engineers from the development and services teams and our business agents from around the world will be glad to meet with customers and users, to discuss the applications, the existing functionality, latest enhancements and future development plans of our software products. We expect that this will be a unique opportunity for you to share your success and for us to share our vision.

The attire of the event is business casual.

The language of the event is English.

There is no participation fee to this event.

Speakers will receive free accommodation.

[Read details about the event and the call for papers.](#)

Abstracts submission: February 28th, 2013
Acceptance notification: March 22nd, 2013
Speakers' registration: April 17th, 2013
Final manuscripts submission: April 26th, 2013
Delegates Registration: April 26th, 2013
Presentations files submission: May 10th, 2013
Welcome reception: June 4th, 2013
Event: June 5th to June 7th 2013



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Upcoming sponsored events

Numerical Simulation in Energy Applications

February 5 – 6 2013, Oslo, Norway
organized by NAFEMS Nordic

BETA CAE Systems is proud to be a Gold Sponsor to this NAFEMS Nordic event and have the opportunity to showcase the latest software developments for the modeling and simulation results processing for the Energy Industry. In this event, BETA CAE Systems also presents its work with title: **"Introducing High-end CAE Pre- and Post-processing Solutions in Offshore and Energy Structures Design"**.
More information: www.nafems.org



Automotive CAE Grand Challenge 2013

April 10-11, 2013, Hanau, Germany
organized by carhs gmbh

BETA CAE Systems SA is a **Gold Sponsor** to the automotive CAE Grand Challenge 2013. You are welcomed to attend our presentations and visit our booth in order to be informed about the latest trends and developments. At the "NVH: Modeling of components" track, our presentation with title **"Streamlining NVH pre-**



processing of components through template-based and reduced modeling" will showcase a broad range of tools offered by BETA CAE Systems for NVH simulation.

At the "Topology Optimization" track, the presentation with title "Topology Optimization driven by the ANSA-TOSCA automated process template" will showcase the ANSA template driven topology optimization setup process for TOSCA.

More information: www.carhs.de

COMPIT 2013

12th International Conference on Computer Applications and Information Technology in the Maritime Industries
April 15-17, 2013, Cortona, Italy

BETA CAE Systems SA is proud to sponsor COMPIT 2013, one of the most important events on the field. We are looking forward to hosting you at our booth and present you our solutions for the maritime design industry.

Moreover, don't miss our presentation with title: "Efficient Use of CAE Pre- and Post-Processing in Offshore Structures Design".
More information: www.compit.info



MSC Software 2013 Users Conference

May 7-8, 2013, Irvine, California, USA

BETA CAE Systems USA Inc. is proud to exhibit to this event. You are invited to our booth and be updated on the latest pre- and post-processing solutions for the products of MSC.

More information: mscsoftware.com



SAE 2013 Noise and Vibration Conference and Exhibition

May 20-23, 2013, Grand Rapids, Michigan, USA

BETA CAE Systems USA Inc. invites you to its booth to update you on the latest solutions using the products of BETA CAE systems S.A. for the domain of NVH simulation.

More information: www.sae.org



2013 SIMULIA Customer Conference

May 22-24, 2013, Vienna, Austria

Punctual to our annual appointment, we are waiting for you at our booth at the 2013SCC to present you the latest solutions in pre- & post-postprocessing for Abaqus/Standard, Abaqus/Explicit and Abaqus/CFD. You will also have the opportunity to have a closer look at the solutions offered by the coupling of our software with Isight and other software of Simulia.

More information: www.3ds.com



9th European LS-DYNA Users' Conference

June 2-4, 2013, Manchester, UK

BETA CAE Systems SA will present at its booth the latest developments in pre- & post-processing for LS-DYNA along with efficient solutions for optimization cycles with the interaction of ANSA & µETA with LS-OPT. Don't miss our presentation that showcases our work with Volvo Car Corporation with title: "An Automated Procedure for Interior Head Impact Analysis".

More information: arup.cvent.com



NAFEMS World Congress 2013

June 9-12, 2013, Salzburg, Austria

You are invited to visit our booth to be updated on the latest tools for CAE simulation and especially of our scalable SPDM solutions for efficiently streamlined simulation processes.

More information: www.nafems.org



Tetrahedron IV 2013

Fourth Tetrahedron Workshop on Grid Generation for Numerical Computations

July 1-3, 2013, Verbania, Italy

BETA CAE Systems is proud to sponsor Tetrahedron IV 2013.

You are welcomed to meet us at our stand in order to showcase to you our latest achievements in high performance meshing technologies.

More information: mox.polimi.it

