# BETA CAE Nordic and BETA CAE Systems

# invite you to the 2016 BETA CAE Nordic Open Meeting

**April 5, 2016**

**Lindholmen Conference Center & Science Park, Gothenburg, Sweden**



## Invitation

BETA CAE Systems S.A., the leading contemporary industry supplier of CAE software, and its subsidiary in Sweden, BETA CAE Nordic AB, have the pleasure to invite you to the 2016 Open Meeting in Gothenburg, Sweden.

The event will take place on April 5, 2016 at the Pascal hall of Lindholmen Conference Center, Gothenburg.

During this event you will have the opportunity to participate in sessions on the latest developments and real case applications, on various CAE disciplines and industries, of ANSA, EPILYSIS, META, and SPDRM (Simulation Process Data and Resources Manager).

Technical discussions & demonstrations will also be held in Kelvin hall, which will offer you the opportunity to discuss with our engineers the software features, their application, and the future developments.
A team of CAE experts from BETA CAE Systems and BETA CAE Nordic will be pleased to meet you in person and exchange knowledge, experience and visions.

We would like to extend our appreciation to the speakers from CEVT, Volvo Penta, Volvo Group Truck Technology, ALTEN and ÅF Industry who accepted our invitation to contribute to the success of the event with their presentations.

There is no participation fee for the event.
Please, register by email **no later than March 28, 2016** to rebecca@beta-cae.com .

The attire will be business casual.
The event is hosted by BETA CAE Nordic AB.

## 2016 BETA CAE Nordic Open Meeting

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**Lindholmen Conference Center & Science Park, Gothenburg, Sweden**

## Preliminary Agenda

08:00    08:30    *Registration*

08:30    08:45    **Opening**
*Stylianos Seitanis, Managing Director, BETA CAE Nordic AB*
*Dimitris Angelis, President, BETA CAE Systems*

08:45    09:00    **Company presentation & product roadmap**
*Sam Saltiel, Chief Communications Officer, BETA CAE Systems*

09:00    09:30    **Standardizing and automating the modeling process at CEVT**
*Jesper Bäcklund, China Euro Vehicle Technology*

09:30    10:00    **EPILYSIS: A powerful new FEA solver**
*Manolis Doulgerakis, BETA CAE Nordic AB*

10:00    10:30    *Coffee Break*

10:30    11:15    **Latest developments in BETA CAE Systems product line**
*Chryssa Sferidou, BETA CAE Systems*

11:15    11:35    **Utilizing ANSA and META scripting capabilities for propeller generation, evaluation and post processing**
*Lars Johansson, AB Volvo Penta*

11:35    12:00    **Laminated composite products: simulation process made easy**
*Milton Peña, BETA CAE Nordic AB*

12:00    13:00    *Lunch*

13:00    13:30    **New technologies for occupant safety model set-up & analysis**
*Peter Appelgren, BETA CAE Nordic AB*

13:30    14:00    **Automization of crankshaft modeling for use in MBD simulations**
*Lina Wramner, Volvo Group Truck Technology*

14:00    14:30    **The evolution of BETA CAE Systems suite scripting capabilities into a full CAE development platform**
*Yianni Kolokythas, BETA CAE Systems*

14:30    15:00    *Coffee Break*

15:00    15:20    **The usage of ANSA/META for biotech applications in ALTEN**
*Océane Lancon, ALTEN AB*

15:20    15:40    **High-end solutions for CFD with ANSA/META**
*Efi Chatzivasiloglou,  BETA CAE Systems*

15:40    16:00    **Generating arbitrary volumes for Geant 4 simulations using ANSA**
*Martin Lindström, ÅF Industry AB*

16:00    16:30    **Case studies and standard practices in morphing and optimization**
*George Korbetis,  BETA CAE Systems*

16:30           *Closing*

## Venue

Lindholmen Conference Center
Hall: Pascal
Chalmers Konferens & Restauranger
Lindholmen Science Park
Lindholmspiren 5
417 56 Göteborg, Sweden
Tel.: +46-31-772 39 50

Location Map
Web: www.chalmerskonferens.se

## Important dates

Registration until: **March 28, 2016**

Open Meeting: **April 5, 2016**

## Information & Registration

Mrs. Rebecca Inghammar

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