

# 2010 ANSA & μETA North American Open Meeting

May 19<sup>th</sup>, 2010, The Inn at St. John's, Plymouth (MI), USA
An event hosted by BETA CAE Systems USA Inc.



# **BETA CAE Systems S.A.**

## invites you to the 2010 ANSA & µETA North American Open Meeting

BETA CAE Systems S.A. has the pleasure to invite you to the 2010 open meeting in USA, hosted by BETA CAE Systems USA Inc. The event will take place on May  $19^{th}$ , 2010 at The Inn at St. John's, Plymouth (MI). This event aims to introduce the latest developments in ANSA and  $\mu$ ETA Pre- and Post-Processing suite and to showcase its application in various CAE disciplines. The "Technical Discussions" session that will follow the event's closing will give participants the opportunity to meet face to face with our engineers and discuss about the software features and their application.

### There is **no participation fee** for this event.

Please, register at the event's web page, no later than May 1st, 2010.

The attire will be business casual.

Breakfast, breaks, lunch and reception are courtesy of BETA CAE Systems USA, Inc.

### **Agenda**

8.00 - 8.30	Registration
8.30 - 8.45	Welcome
<i>8.45 – 9.30</i>	"ANSA v13.x What's New", N. Drivakos, BETA CAE Systems SA
9.30 - 10.15	"μΕΤΑ v6.x What's New", A. Perifanis, BETA CAE Systems SA
10.15 – 10.40	Coffee break
10.40 - 11.10	Invited Speech: "Safety CAE Model building for multiple test modes and vehicle configurations",
	D. Thomas, Honda R&D, Inc.
11.10 – 12.00	"ANSA & mETA for Crash and Safety", N. Drivakos, A. Perifanis, BETA CAE Systems SA
12.00 - 13.00	Lunch
13.00 - 13.30	Invited Speech: "Surface Mesh Morphing in Support of Aerodynamic Shape Optimization",
	R. Lietz, Ford Motor Company
13.30 - 14.00	"ANSA latest techniques for CFD", P. Peddiraju, BETA CAE Systems USA Inc.
14.00 – 14.30	"Solutions for Morphing & Optimization", A. Papadopoulos, BETA CAE Systems USA Inc.
14.30 – 15.00	Coffee break
15.00 – 15.30	"FEM Analysis of a Gearbox Housing, for the calculation of stress and deflection characteristics",
	N. Drivakos*, BETA CAE Systems SA, G. Camp, Volkswagen AG
15.30 – 16.00	"ANSA & mETA for NVH", A. Perifanis, BETA CAE Systems SA
16.00 – 16.30	"Teamcenter and ANSA Interaction", S. Seitanis, BETA CAE Systems SA
16.30 – 16.40	Closing
16.40 - 18.00	Technical Discussions and Reception

#### Venue

The Inn at St. John's 44045 Five Mile Road Plymouth, Michigan 48170 USA

Map: link



# Information & Registration

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## Important dates

Registration until: May 1st, 2010

Event: May 19<sup>th</sup>, 2010