

2012 ANSA & µETA North American Open Meeting May 10th, 2012 The Inn at St. John's, Plymouth (MI), USA



ANSA

North

American

Meeting

BETA CAE Systems S.A.

invites you to the

2012 ANSA & µETA North American Open Meeting

BETA CAE Systems S.A. has the pleasure to invite you to the 2012 open meeting in USA, hosted by BETA CAE Systems USA, Inc. The event will take place on **May 10^{th}, 2012 at The Inn at St. John's, Plymouth (MI).** This event aims 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 Discussions" session that will follow the event's closing 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 BETA CAE Systems USA, Inc. would like to extend their appreciation to: **Nand Kochhar**, Chief Engineer, Global Materials Engineering and Standards, and Executive Technical Leader, Global CAE, Ford Motor Company

Dan James, Design Durability Lead - Jeep Body & Closures, Chrysler LLC

Clifton Stokes of General Motors Company

Carsten Othmer of Volkswagen AG

Amar Ourchane, Supervisor, Chassis CAE: Frames & Subframes, Ford Motor Company

Chris Qin, Technical Specialist - Vehicle Safety Engineering, Chrysler LLC

Mike West, Principal Technician, CAE, Toyota Technical Center

for their contributions.

There is no participation fee for this event.

However, for the better organization of the event, we would appreciate if you register at the event's web page **no later than Friday, April** 27th, 2012.

The attire will be business casual.

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

Preliminary Agenda

Preliminary Age	enda		
7:30 - 8:15	Registration & Breakfast		
8:15 - 8:20	Introduction John Skarakis, President and Technical Director, BETA CAE Systems	ems USA, Inc.	
8:20 - 8:25	Welcome Dimitris Angelis, President, BETA CAE Systems SA		
8:25 - 8:50	Company Presentation & Product Roadmap Sam Saltiel, Chief Communications Officer, BETA CAE Systems SA		
8:50 - 9:00	Company Presentation George Galaitsis, Vice President and General Manager, BETA CAE Systems USA, Inc.		
9:00 - 9:30	Keynote speech by Nand Kochhar Chief Engineer, Ford Motor Company		
9:30 -10:00	Simulation, Process, Data & Resources Management (SPD Stelios Seitanis, BETA CAE Systems SA	RM) - A New Solution from BETA CAE Systems	
10:00 - 10:30	Break		
	Track A	Track B	
10:30 - 11:00	ANSA Latest Developments Yianni Kolokythas, BETA CAE Systems SA	Automated Surface and Volume meshing for Front End and Aerodynamic Flows Clifton Stokes, General Motors Company	
11:00 - 11:30	A Strategy for Standardization and Automation of Door Durability CAE Analysis Using ANSA Task Manager Dan James, Chrysler LLC	ANSA & µETA Latest Developments in CFD Pravin Peddiraju, BETA CAE Systems USA, Inc.	
11:30 - 12.00	μΕΤΑ Latest Developments Vassilis Pavlidis, BETA CAE Systems SA	CFD Optimization via Sensitivity-based Shape Morphing Carsten Othmer ¹ , E. Papoutsis ² , Kostantinos Haliskos* ³ , ¹ Volkswagen AG, ² NTUA, ³ BETA CAE Systems S.A.	
12.00 - 13:00	Lunch		
	Track A	Track B	
13:00 - 13:30	NVH Console Developments Vassilis Pavlidis, BETA CAE Systems SA	Using ANSA for Automated Seam-weld Modeling for Fatigue Analysis Amar Ourchane* ¹ , Vasanth Gandhi ² , Ramu Mothukuri ² ¹ Ford Motor Company, ² BETA CAE Systems USA, Inc.	
13:30 - 14:00	EuroNCAP Pedestrian Grid Assessment Protocol using ANSA & µETA	Best practices for preprocessing RadTherm thermal analysis with ANSA	

	Chris Qin* , Ashutosh Patil 1 Chrysler LLC, ² BETA CAE Systems USA, Inc.	Tony Schwenn, ThermoAnalytics, Inc	
14:00 - 14:30	Robustness in Safety Analysis Yianni Kolokythas, BETA CAE Systems SA	Integration of TOSCA into ANSA for Structural Optimization Manfred Fritsch, FE-DESIGN Optimization Inc.	
14:30 - 15:00	Break		
15:00 - 15:30	Process Automation for Building Outer Panel Stiffness Mod Mike West, Toyota Technical Center	lels	
15:30 - 16:00	ANSA & µETA for Powertrain Analysis Arthur Papadopoulos, BETA CAE Systems USA, Inc.		
16:00 - 16:20	Closing Remarks & Technical Discussions		
16:20 - 17:00	Reception & Raffle		

Venue

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

Location Map
Web: www.stjohnsgolfconference.com

Accommodation

The hotel is reserving a number of rooms for the event at **special daily rates of \$129**.

Please, mention the

DISCOUNT CODE: 10B40N

(Valid for 3 days before and 3 days after the event)

Important dates

Registration until: April 27th, 2012 Event: May 10th, 2012

Information & Registration

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