

physics on screen



# Join us to the 2018 BETA CAE Systems India Open Meeting in Pune

March 6 , 2018 The Westin Pune

BETA CAE Systems International AG, the leading contemporary industry supplier of simulation solutions, and its subsidiary in India, BETA CAE Systems India Pvt. Ltd. have the pleasure to invite you to the 2018 Open Meeting in Pune, India. The event will take place on March 6, 2018 at The Westin Pune.

During this event you will have the opportunity to be updated on the latest developments and real case applications of BETA's software products, on various CAE disciplines and industries. Furthermore we will introduce to you our new product RETOMO.

Technical discussions & demonstrations 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 will be pleased to meet you in person and exchange knowledge, experience and visions.

Don't miss the opportunity and register today. Registration will be open until February 20.

There is no participation fee for the event. The attire will be business casual. The event is organized and hosted by BETA CAE Systems.

### Preliminary Agenda Tuesday March 6, 2018 - Open Meeting

08:30 09:00 **Registration** 

		Plenary Session - Inspire
09:00	09:15	Opening Remarks
		Stefanos Chatziangelidis, CEO, BETA CAE Systems India Pvt Ltd Dimitris Angelis, President, BETA CAE Systems SA
09:15	09:30	"BETA CAE Systems Company Presentation &

Product Roadmap" Sam Saltiel, Chief Communications Officer, BETA CAE Systems International AG

09:30	10:00	Keynote Speech: Digital Engineering: Accelerating Product Development Vasanth Kamath, Vice president of Development BROSE India Automotive Systems Pvt Ltd	
10:00	10:45	<b>Latest developments &amp; New Products in BETA's</b> <b>product line</b> Chryssa Sferidou, BETA CAE Systems	
10:45	11:00	Tea Break	
11:00	11:20	<b>KOMVOS - SDM Console: The innovative Simulation</b> <b>Data Management platform</b> Harishkumar Kulkarni, BETA CAE Systems	
11:20	11:40	<b>RETOMO: The key to 3D-modelling from CT-data of</b> <b>physical objects</b> Vangelis Karatsis, BETA CAE Systems	
11:40	12:00	A unified environment for immersive and collaborative processing of simulation results Stavros Kleidarias, BETA CAE Systems	
12:00	12:20	<b>Game-changing functionality for meshing</b> Nikolas Drivakos, BETA CAE Systems	
12:20	12:40	Comprehensive management of Simulation Runs with ANSA, META and SPDRM Angelos Zografos, BETA CAE Systems	
12:40	13:40	Lunch	
13:40	14:00	5 5	Session B - Inspire 2 Substitute method to post process CFD results of
		<b>Ansa</b> Suhas Patil, Roshan N Mahadule, Sudhakar Doppalapudi, Parameshwaran Pasupathy , FCA Engineering India Private Limited	<b>STARCCM+ using metapost</b> Panchakshari V Hongalmath and Jose Luis Cardini, IDIADA
14:00	14:20	Suhas Patil, Roshan N Mahadule, Sudhakar Doppalapudi, Parameshwaran Pasupathy ,	
14:00 14:20		Suhas Patil, Roshan N Mahadule, Sudhakar Doppalapudi, Parameshwaran Pasupathy , FCA Engineering India Private Limited New tools for crash model and loadcase set up	Panchakshari V Hongalmath and Jose Luis Cardini, IDIADA Latest enhancements in Pre- and post-processing solutions for CFD
	14:40	Suhas Patil, Roshan N Mahadule, Sudhakar Doppalapudi, Parameshwaran Pasupathy , FCA Engineering India Private Limited New tools for crash model and loadcase set up Vangelis Karatsis, BETA CAE Systems FE model adaption to prototype for NVH	Panchakshari V Hongalmath and Jose Luis Cardini, IDIADA Latest enhancements in Pre- and post-processing solutions for CFD Aristotelis Iordanidis, BETA CAE Systems Application of Automation in Ansa in design optimization and productivity improvement Ambadas Kandekar, Mustafa Nomani, Prasanna Nagarhalli,
14:20	14:40	Suhas Patil, Roshan N Mahadule, Sudhakar Doppalapudi, Parameshwaran Pasupathy , FCA Engineering India Private Limited New tools for crash model and loadcase set up Vangelis Karatsis, BETA CAE Systems FE model adaption to prototype for NVH Manolis Kastrinakis, BETA CAE Systems A complete solution for optimization powered by the EPILYSIS solver	Panchakshari V Hongalmath and Jose Luis Cardini, IDIADA Latest enhancements in Pre- and post-processing solutions for CFD Aristotelis Iordanidis, BETA CAE Systems Application of Automation in Ansa in design optimization and productivity improvement Ambadas Kandekar, Mustafa Nomani, Prasanna Nagarhalli, Tata Motors Ltd BETA CAE Systems for Universities
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14:20 14:40 15:00	14:40 15:00 15:15 15:35	Suhas Patil, Roshan N Mahadule, Sudhakar Doppalapudi, Parameshwaran Pasupathy , FCA Engineering India Private Limited New tools for crash model and loadcase set up Vangelis Karatsis, BETA CAE Systems FE model adaption to prototype for NVH Manolis Kastrinakis, BETA CAE Systems A complete solution for optimization powered by the EPILYSIS solver Serafim Chatzimoisiadis, BETA CAE Systems <i>Tea Break</i> Analysis and Development of Vehicle Structure for Small Overlap IIHS frontal impact Performance Akhil Patil, Prashant M Raut, Deepak Chougule and	Panchakshari V Hongalmath and Jose Luis Cardini, IDIADA Latest enhancements in Pre- and post-processing solutions for CFD Aristotelis Iordanidis, BETA CAE Systems Application of Automation in Ansa in design optimization and productivity improvement Ambadas Kandekar, Mustafa Nomani, Prasanna Nagarhalli, Tata Motors Ltd BETA CAE Systems for Universities Mrityunjaya Yeli, BETA CAE Systems Finite element modelling and analysis using ANSA v18.0.0 Sidharthakumar Peyyila and Dipak Khule, Mahle Behr India Pvt

		Plenary Session - Demonstrations -
		Inspire
16:30	16:50	Feature Manager and its contribution in pre- processing
		Chryssa Sferidou, BETA CAE Systems
16:50	17:10	<b>Mid-surfacing: a task for the "brave"? Not any</b> <b>more</b> Nikolas Drivakos, BETA CAE Systems

- 17:10 17:20 Closing Remarks
- 17:20 18:20 Technical discussion & demonstrations

## **REGISTER NOW**

#### Venue

### Important dates

The Westin Pune 36/3-B Koregaon Park Annexe Mundhwa Road, Ghorpadi, Pune Maharashtra, 411001, India

Location Map

Registration until: **February 20, 2018** Event: **March 6, 2018**  Information

Bhanumathi B S Email: events@beta-cae.in Tel: +91 9743978356

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