

**Program Monday, May 9, 2016**

Registration 8:30am – 9:00 am

<b>Plenary &amp; Keynote: Industry Prospectus on Laser Applications</b> Room: Ballroom C and D 9:00 am - 12:15 pm Session Chairs: <b>Bob Muzichuk</b> Director <i>General Motors</i>		<b>BIW Applications</b> Room: Ballroom C and D - 1:30 pm to 6:30 pm Session Co-Chairs: <b>Christof Lehner, PhD</b> General Manager TRUMPF <b>Warren Parsons</b> Chief Architect <i>General Motors</i>	
9:00 am	<b>Bob Muzichuk</b> Director <i>General Motors</i>	1:30 pm	<b>Keynote: Lasers in Advanced Materials Processing in BIW Applications</b> Gagan Tandon Director, Product Development <i>ArcelorMittal Tailored Blanks Americas</i>
9:15 am	<b>Todd Baker</b> President <i>ArcelorMittal Tailored Blanks Americas</i>	2:00 pm	<b>Laser Blanking: Competitive and Production Ready</b> Jay Finn General Manager & Chief Technical Officer <i>LaserCoil Technologies LLC</i>
9:45 am	<b>Novelis Advanz Aluminum Alloys for High Speed Remote Laser Welding</b> Rainer Kossak, PhD Director <i>Novelis</i>	2:30 pm	<b>Aluminum Laser Welded Blanks: The Optimum Solution for Doors</b> Kalyan Palanisamy Applications Engineering Manager <i>Shiloh</i>
10:15 am	<b>Break</b>	3:00 pm	<b>Break</b>
10:45 am	<b>Giacomo Gandini</b> Product Engineering Manager <i>Comau</i>	3:30 pm	<b>Automotive Brazing with Tri-Focal Fiber Lasers</b> Eric Stiles Applications Manager <i>IPG Photonics</i>
11:15 am	<b>Tim Canning</b> Senior Manager <i>General Motors</i>	4:00 pm	<b>Surface Prep Prior to Post Process Operations</b> Michael Nardozi COO <i>SurClean</i>
11:45 am	<b>Q&amp;A Panel Discussion</b>	4:30 pm	<b>Laser Brazing Applications for GM Rear Closures</b> Carl Corman Chief Architect <i>General Motors</i>
12:15 pm	<b>Session Adjourned</b>	5:00 pm	<b>Session Adjourned &amp; Reception</b>
12:30 pm	<b>Lunch</b>	7:00 pm	<b>Adjournment</b>

To **register and exhibit** call (734) 997-9249,  
 email to [info@gamcinc.org](mailto:info@gamcinc.org) or  
 Fax (734) 786-2242.

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<b>Program Tuesday, May 10, 2016</b> Registration 8:30am – 9:00 am	
<b>Novel Processes &amp; Applications</b> <i>Room: Ballroom C and D - 8:30 am to 12:30 pm</i> Program Chair: <b>Jim Evangelista</b> Executive Director <i>Shiloh</i> <b>Mike Klos</b> General Manager <i>IPG Photonics</i>	<b>Systems &amp; Controls</b> <i>Room: Ballroom c and D- 1:30 pm to 3:30 pm</i> Session Chair: <b>Jay Rozzi, PhD</b> Principal Engineer <i>Creare, Incorporated</i>
8:30 am <b>Laser Welding Advances in Automotive Powertrain</b> Rick Davis Key Account Manager <i>TRUMPF</i>	1:30 pm <b>An Integrated Laser-Assisted Consolidation System (ILACSTM)</b> Jay Rozzi, PhD Principal Engineer <i>Creare Incorporated</i>
9:00 am <b>Laser Welding for Prismatic Automotive Lithium-ion Batteries in Mass Production</b> Pierson Cheng <i>TRUMPF</i>	2:00 pm <b>High Energy Laser Surface Treatment with Dynamic Optics for Industry</b> Juan Isaza Business Development Manager <i>TALENS. ETXE-TAR Group</i>
9:30 am <b>From Basics to Latest Developments in Robotic Laser Cutting</b> Tom Kugler <i>Laser Mechanisms, Inc.</i>	2:30 pm <b>A Handheld, Non-Contact Measurement System</b> Jay Rozzi Principal Engineer <i>Creare Incorporated</i>
10:00 am <b>Advancements in the Capabilities and Implementation of Remote Laser Welding</b> Tim Morris Vice President <i>Blackbird Robotics, Inc.</i>	3:00 pm <b>Comprehensive Control of Laser Welding with Laser Depth Dynamics' OmniWELD Monitoring Suite</b> Paul Webster, PhD Chris Galbraith <i>Laser Depth Dynamics, Inc.</i>
	3:30 pm <b>Laser Seam Stepper</b> Ben Woomer <i>Genesis Systems Group</i>
10:30 am <b>Break</b>	4:00 pm <b>Leave for IPG Photonics Open House</b>
11:00 am <b>Developments in Additive Manufacturing</b> Sandro Mehner Project Engineer <i>Fraunhofer USA</i>	4:30 pm <b>IPG Lab Tours</b>
11:30 am <b>Advances in Laser Hot Wire Processing</b> Paul Denney, PhD Senior Laser Applications Engineer <i>The Lincoln Electric Company</i>	5:30 pm <b>Laser Processing Demos</b>
12:00 pm <b>Short Pulse Laser Processing for Metal Cleaning</b> Michael Tymosch Technical Specialist <i>Shiloh</i>	6:00 pm <b>Reception</b>
12:30 pm <b>Session Adjourned &amp; Lunch</b>	7:00 pm <b>Adjournment</b>

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## Registration Form



### FEE SCHEDULE FOR REGISTRANTS

General Registration Fee is \$1095 (**\$1295 after May 5, 2016**) (Access to sessions for all days of the conference; also includes an access to the ALAC Library for the available abstracts, papers and presentations for one month starting 5 – 10 days after the conclusion of the event, coffee breaks, lunch (es), reception, and access to the exposition) Login information will be delivered to you via email.

- General Registration Fee is \$1095 (\$1295 after May 5, 2016)
- Co-Author Registration Fee is \$895
- Authors, Chairs, and Director of Global Automotive Management Council (GAMC) Registration Fee is \$595

PLEASE PRINT OR TYPE (ALL FIELDS REQUIRED)

I'd like to receive email communications about this and future GAMC events:

Full Name: \_\_\_\_\_

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The address you provide must be the **billing address** associated with the account

Please indicate by an "X" in the appropriate blank box (es).

I will attend the Reception on:  May 9

I will attend the CONFERENCE and EXHIBITS on:  May 9  May 10

PAYMENT METHODS: (All checks must be drawn from U.S. banks in U.S. funds)

Make Check Payable to: Global Automotive Management Council in the amount of, US\$ \_\_\_\_\_

Signature: X \_\_\_\_\_ Date: \_\_\_\_\_

Mail or Fax Registration Form to: GAMC, 5340 Plymouth Road, Suite 205, Ann Arbor, MI 48105, USA.

FAX: (734) 786-2242 EMAIL: [info@gamcinc.org](mailto:info@gamcinc.org) REFUND POLICY: No Refunds after March 24, 2016.

There is a 45% surcharge on cancellations before March 24, 2016.

Online Registration Available at [www.gamcinc.org](http://www.gamcinc.org)

A PayPal Account is required for all international transactions. If a PayPal account is not already in place you will be required to create one.

Comments: \_\_\_\_\_

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