

# FIA TECHNICAL COMMITTEE

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Date: April 29, 2009  
Subject: FIA Technical Committee Goals and Metrics for 2009-2010

*The Technical Committee has been able to address all of the items described in the 2007-2008 outline submitted in the fall of 2007. Some of those items completed are shown below. The goals and metrics for 2009-2010 are also itemized for your review.*

## ITEMS COMPLETED IN 2008 - 2009

1. Continuing efforts in the Academic/Industry collaborative research projects are outlined in the DRE report. These projects continue to evolve and funding has been achieved through the efforts of George Mochnal to keep these projects moving. **(Detailed in DRE Report)**
2. The 2008 International Forging Congress presentations reviewed by the Technical Committee and suggestions were forwarded to the IFC Paper Selection Committee. Most presentations were well received at the IFC.
3. Technical Committee mission statement was reviewed and approved.
4. Published an article on Clean Steel Technology and the Benefits of Forging in the May 2008 edition of Gear Solutions.
5. Reviewed the updated Technology Roadmap and forwarded recommendations for moving forward to the FIERF Executive Director
6. A review of Ferrous and Non-Ferrous Metallurgy course offerings determined that the class room format is still viable. A new Ferrous Metallurgy course will be offered by September 2009.
7. A meeting was held at Oak Ridge National Laboratory to determine what resources are available to our member companies and what new technologies are available for transfer. Additional FIERF involvement is required.

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## GOALS AND METRICS FOR 2009 - 2010

1. Produce a semi-annual newsletter to effectively communicate the industries technical activities to members and non-members.
2. Publish articles on forging in various trade journals
3. Develop concrete action items from the updated Forging Technology Roadmap and obtain funding to start the programs.
4. Begin planning the next Technical Conference for March 2011.
5. Develop a section on the FIA web site that will provide instructions on common forge shop tasks, such as flood welding dies.
6. Increase forging company representation on the Technical Committee.