

# FIA Quick Read Newsletter May, 2015

## Welcome Asahi Forge and Sutherland Presses!

FIA is pleased to welcome Asahi Forge Group ([www.asahiforge.co.jp](http://www.asahiforge.co.jp)) as a new forging producer member to our Association. Located in Richmond, KY, Asahi produces custom, standard and captive impression die, open die and rolled rings for the industrial equipment, off-highway, automotive and railroad markets. To contact Asahi directly, please call (859)626-4100.

The Association's newest supplier member is Sutherland Presses ([www.sutherlandpresses.com](http://www.sutherlandpresses.com)). Sutherland provides turn-key closed-die forge presses and trim press solutions to the forging industry from their Malibu, California offices. Sutherland Presses may be reached at (800)43PRESSES.

## Theory & Applications of Forging & Die Design – June 8-11

The "Theory and Applications of Forging & Die Design" school continues to evolve, reflecting new insights into forging technology and the wide availability of metal flow simulation software. This four day school is taught by a team of industry experts and engineering professors who work

together to carefully explain principles and practice. This will be the only offering of this program in 2015. Class size is limited, and last year's class sold out early. Please don't wait to register.

[Click here](#) to view/print the full brochure.

## FIA Releases Third Conversion to Dynamic Benchmarking – *Sales and Operational Performance Survey— Participate Now!*

FIA recently contracted with a company to move forward with an improved benchmarking experience for members known as Dynamic Benchmarking. The goal of going to this platform is to increase participation in FIA Benchmarking activities by providing members the information they want, when they want it. Most existing FIA benchmarking surveys have already transferred to the Dynamic Bench-

marking format. FIA is pleased to announce that the Sales & Operational Performance Survey (formerly known as the Marketing Benchmarking Survey) is the latest to be converted, and is now available for completion. On April 27, all FIA forging producer members were e-mailed information on how to access and complete the survey. A webinar was held the following day for those that wanted step-by-step directions.

## FIA Calendar

FIA ANNUAL MEETING  
Tucson, AZ  
May 16-18, 2015

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FORGING DIE DESIGN  
Cleveland, OH  
June 8-11, 2015

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MARKETING WORKSHOP  
San Antonio, TX  
September 15-16, 2015

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FALL MEETING OF MEMBERS  
Dallas, TX  
October 5-7, 2015

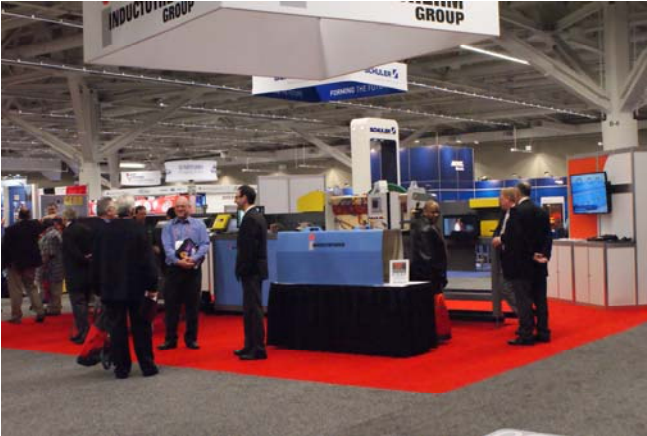
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FIRST LINE SUPERVISORY WORKSHOP  
Cleveland, OH  
October 20-22, 2015

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## Forge Fair 2015 Snap-Shot



Forge Fair 2015 featured 160 exhibition booths and 1770 attendees... making this the largest Forge Fair ever !



Many attendees took advantage of sitting in on some of the 60 exhibitor presentations given at Forge Fair 2015.

FIA would like to thank all the attendees and exhibitors that supported and made Forge Fair 2015 the LARGEST, most successful, Forge Fair ever. The event was held April 14-16 in Cleveland:

- 19% increase in exhibitors
- 23% increase in exhibit booth sq. ft.
- 23 exhibitors increased their booth size
- 55 first-time exhibitors
- 18% increase in attendance

- 24 countries participated

We look forward to seeing you all again in two years, at Forge Fair 2017, April 4-6 in Cleveland. However, as many of our potential exhibitors found out this year, we ran out of booth space early, leaving some exhibitors left out. FIA encourages compa-

nies wishing to exhibit at Forge Fair 2017, to register early. This will assure you of receiving the Early Bird Discount and allows you to choose your booth location, while the premium locations are still available.

[Click to view/print 2017 Exhibitor Registration Form.](#)

## Additive Manufacturing Demonstrated at Forge Fair 2015

Thanks to Case Western University Professor David Schwam, Ryan Martin-Wagar of MakerGear and Case students Sonny Li, Nicole Corbin and Rachel Morison, Forge Fair attendees had the op-

portunity to see 3-D printing up close and personal in the FIA/ FIERF Booth. The Forging Foundation is sponsoring research at Case Western comparing additive manufacturing to forging fabrication .



3-D Printing capabilities were demonstrated and discussed at the Forge Fair 2015 FIA/FIERF booth.

**As many Forge Fair 2015 potential exhibitors found out this year, booth space sold out early, leaving some companies left out. Be sure to register early for Forge Fair 17.**

## FIA Quick Read

### Lobby Day 2015

On April 22-23, FIA member Advocacy proponents spent two days meeting with Congressmen and Senators on Capitol Hill with all meetings arranged by the Laurin Baker Group.

Specifically 15 FIA members participated in 32 Congressional meetings with 17 House Offices, 12 Senate Offices as well as the House Small Business Committee Staff; the House Energy & Commerce Staff and the Senate

Energy & Natural Resources Staff. These 32 meetings were conducted in 19 Republican offices and 13 Democrat offices.

The position papers that were discussed and left behind:

[Energy](#)

[Regulatory Overreach](#)

[EPA Clean Power](#)

[Tax Reform](#)

[Im-Ex Bank Reauthorization](#)



FIA Members discuss forging industry concerns with Congressman Bishop, R- MI.

### Congressman Sessions Promotes Visit with FIA Members



FIA Members and Staff meet with Rep Sessions, R-TX.

The following copy and photo (left) appeared in the April 2015 newsletter of Congressman Pete Sessions, R-TX.

*"This week I was delighted to meet with North Texans representing the Forging Industry Association. Forging is one of the key industries in our country as it creates the*

*materials used to build everything from screwdrivers to components in the space shuttle. Since most forging plants are small businesses which generally employ a few hundred employees, it is vitally important that we ensure the industry can operate in a market free from over-regulation and unnecessary oversight."*

### Congressman Mike Bishop Visits Weld Mold Company

Weld Mold Company and CEO Darryl Hammock were fortunate to host a tour by their new US Congressman Mike Bishop of Michigan's 8th Congressional District. The 8th Congressional District represents 5 FIA Forging Members and 7 FIA Supplier Member companies.

Freshman Congressman Bishop serves on the Education and Workforce Committee which handles workforce development and labor issues like the NLRB. Weld Mold had the opportunity to review FIA Lobby

Day talking points and asked the Congressman to support House Joint Resolution 29 to nullify the NLRB's ambush rule.

The Congressman was shown how the company manufactures forging industry standard welding materials and the history of Weld Mold Company.

After the visit, Congressman Bishop sent out the tweet and photo to the right:



Mike Bishop  
@RepMikeBishop

Follow

I got a hands-on tour at Brighton's @WeldMold Company today! Also talked MI manufacturing and industry changes #MI08

Retweet Like Reply

*FIA Quick Read***Report on Ultra-Fine Grain Processing Research Now Available**

Forging Industry Educational and Research Foundation (FIERF) sponsored research at the Illinois Institute of Technology led by Associate Professor Sammy Tin is completed and available to FIA Members. Professor Tin, working alongside graduate and undergraduate students Thomas Kozmel and Ryan Cassel, con-

ducted a feasibility study to determine if it would be cost effective to develop forging technologies capable of producing steel billets with ultra-fine grain structure. For complete report, see [Ultra-Fine Grain Processing of Steel Billet](#) in the members' only section of the Foundation's Technical Library.

**Sad News**

Ronald Larson, past president of Larson Forgings and 43 year employee, passed away on April 25th in Sedona, AZ where he has resided since he retired. He was 83. Ron served as an FIA Director from 1989-1993. He leaves behind his wife Marilyn, three grown children and many adoring grandchildren. The family will hold a local (Northbrook, IL) service this July. Contact Larson Forgings for service details.

**First Line Supervisory Development Workshop, October 20-22 in Cleveland**

This is a three-day Seminar focusing on the continued development of your organization's first line supervisors by enhancing their skills in the following areas:

- Leadership and Relationship-building;
- Effective Communication (verbal and non-verbal);

- Use of Interpersonal Problem-solving Tools;
- Coaching for Performance Improvement;
- Personal Development and Self-actualization;
- and much more.

[Click to view/print full brochure](#)

The first class offered this year, March 2015, sold out quickly, so please don't wait to register.

For additional information contact George Layne at: [glayne@forging.org](mailto:glayne@forging.org)

***Seminar focuses on the continued development of your organization's first line supervisors.***



***To Improve Members  
Global Competitiveness***

Forging Industry Association, Cleveland, Ohio, is comprised of North American producers of forged metal components, accounting for approximately 75% of the custom forging volume produced annually in North America. Forged metals parts are pressed, pounded or rolled into countless configurations and used for critical applications in the aerospace, energy, automotive, construction, power generation, materials handling, ordnance, hand tool, agricultural and industrial equipment industries -- to name a few! In addition, firms supplying equipment, materials, services or supplies to the industry are also members of FIA. The Association, with its predecessor organizations, has served the metal forging industry since 1913.

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