

September 2025 Industrial News

Hello {FIRST\_NAME|Valued Customer},

We are excited to bring you the latest news and updates from JH Technologies.

- Enjoy the Image of the Month: 3D X-ray rendering of a Ball Grid Array (BGA)
- Get More Out of Your AFM!
- Special Promotion: Leica A60 inspection and assembly microscope savings
- Workshop Spotlight – Bruker eWarp EBSD
- On the Blog – Pollen analysis through advanced microscopy
- Events

Ready to learn more? Scroll down to learn about our latest promotions and updates, or reply to this email if you have any questions. As always, we're happy to help.

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## We Make the Invisible Visible.

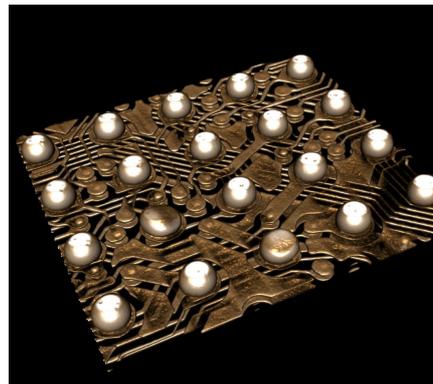
Optical & digital imaging, metallography, sample preparation and metrology tools backed by expert applications support.

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### JH's Image of the Month: Ball Grid Array in 3D

This month's featured image highlights a 3D X-ray rendering of a Ball Grid Array (BGA), revealing solder joint integrity and internal structure. Captured using Xavis CT X-ray technology and demonstrating the power of non-destructive inspection for complex electronics and PCBs.

Learn About Xavis X-ray



### AFM - How to Get More Out of Your AFM



Through our collaboration with CSI Instruments, we're helping customers modernize their old AFM's. Learn how the Galaxy Dual Controller breathes life into legacy AFM's while keeping costs in check

[Read the Full Article](#)

## Leica A60 Buy One, Get the Second at Half Price

Now through December 30, 2025, save up to 50% on the Leica A60F/S stereo inspection, assembly, and rework microscope. With FusionOptics technology, extra-long working distance, and the largest viewing area in its class, the A60 delivers unmatched value in the best-in-class microscope. Combine with "try and buy" promotions and save as much as 50%



[Learn More About the Promotion](#)

## Workshop Spotlight - Bruker eWarp EBSD



Join us **November 4-5, 2025** at our **Fremont Applications Lab** for an immersive, hands-on experience with the **new Bruker eWarp EBSD system**.

Explore the *entire workflow*—from **sample preparation** to **cutting-edge EBSD imaging**—and see how this powerful system can transform your SEM analysis.

Designed specifically for **SEM users** ready to advance their skills and unlock new capabilities in microstructural characterization.

**Don't wait—space is limited, and spots will fill quickly!**

[Reserve Your Spot Now](#)

## On the Blog: Pollen Under the Microscope

In our latest JHA blog post, we take a closer look at pollen microstructures and their role in research and environmental studies. SEM and optical microscopy reveal stunning details that impact science, health, and industry.

[Read the Blog](#)



## Free Eversight Software Promotion



Now through December 31, 2025, purchase an Ivesta 3 or Emspira 3 system and receive your choice of a free Eversight module—either Extended Depth of Field (EDOF) or XY Stitching. This promotion adds advanced imaging functionality at no extra cost, helping you maximize your system's performance.

[Learn More About the Promotion](#)

## Upcoming Events



Join us as we're hitting the road this season! Catch up with us and explore our latest tools at these upcoming events:

- **Sept 24-25, 2025 - AEMS**
- **Oct 7-9, 2025 - Semicon**
- **Nov 4-5, 2025 - Bruker eWarp EBSD Workshop, Fremont**

[See Full Calendar](#)

## Contact Us

Have an application you are trying to address? Do you need maintenance or support? **Contact us. We are happy to help.**

**(408) 436-6336**