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## Iowa Legislators Get a Taste of Ames Lab's Cutting-edge Research

**N**ine Iowa legislators got a first-hand look at Ames Laboratory's cutting-edge research during a visit on Oct. 30. The eight representatives and one senator are members of the legislature's House and Senate Economic Growth committees and were escorted to the Lab by Iowa State's Vice President for Research and Economic Development Sharron Quisenberry.

David Baldwin, program director for the Environmental & Protection Sciences program and director of the Midwest Forensics Resource Center, and senior metallurgist Iver Anderson gave presentations to the group. Baldwin demonstrated bloodstain pattern analysis in his research lab, while Anderson did an interactive presentation on lead-free solder.

The legislators were at Ames Laboratory and ISU for tours and talks as part of a visit designed to show how the Lab and university contribute to economic development in Iowa. In addition to demonstrating his research, Baldwin discussed how the MFRC provides training and casework analysis for crime laboratories throughout Iowa. Anderson also explained how his lead-free solder is licensed to over 60 companies worldwide, including Johnson Manufacturing in Princeton, Iowa.

In addition to Ames Laboratory, the legislators toured other areas at the university, such as the Research Park, Veterinary Medicine facilities, the Virtual Reality Applications Center, IPRT and the New Century Farm. ■



(top photo) Reps. Bob Kressig (D-Cedar Rapids), Linda Upmeyer (R-Garner), Sharon Steckman (D-Mason City), and Greg Forristall (R-Macedonia) look on as Iver Anderson, senior metallurgist, prepares to demonstrate the superior strength of lead-free solder; (bottom photo) David Baldwin, director of the Midwest Forensics Resource Center, demonstrates bloodstain analysis research to Rep. Upmeyer; Matt Hinch, House caucus staff person; and Andy Baumert, ISU state relations officer.

~ Steve Karsjen