AWFS to Offer Early Morning Technical Sessions

The AWFS College of Woodworking Knowledge® educational program will once again include the popular *SMART!* (Special Machinery and Relevant Technology) sessions, the technical seminars focused on machine technology and processes conducted at exhibitor booths in the early morning before the show opens.

On Wednesday, Stiles Machinery will deliver "Intelligent Cell Manufacturing," an interactive presentation on work cell manufacturing aimed at achieving ultimate manufacturing flexibility that incorporates throughput velocity, shortens lead times, eliminates over-production and improves overall quality. "Machining Plastics and Composites on CNC" will be given by Biesse America, demonstrating the versatility of CNC machining centers with various materials, and discussing the different requirements, applications and tooling each may have.

On Thursday, SCM presents "CNC Window & Door Applications" which will discuss methods for machining passageway doors and windows and cover key points such as productivity, joinery, machine features, software and tooling. "How to Improve Edgebanding Quality" will be offered by Biesse America, and will emphasize productivity and improved quality through an explanation of the different requirements necessary when using thin tape, thick PVC, wood coil, HPL strips, wood strips, acrylic or a combination.

Friday's SMART! sessions are "Rapid Case Construction through Dowelling" and Machining Solutions for Edge Polishing Acrylics. The Rapid Case seminar – which received the highest rating of all show seminars in 2011 --will be given by SCM and show how build time can be compressed using the latest technology in cabinet construction. The Acrylics seminar will be given by Stiles Machinery with a focus on introducing new polishing techniques using cost effective machining platforms to achieve high-quality transparent acrylic edges.

On Saturday, a second session of "Intelligent Cell Manufacturing" will run along with "Advanced Sanding Methods," given by Stiles Machinery covering sophisticated application topics, tips and tricks and proper use of adhesives.

All SMART sessions run from 7:30 – 9:00 a.m., on the show floor before the show opens. Each session must be limited to 25 as space is limited. Early registration is advised.

To register or to view the full 2013 CWWK schedule, go to www.AWFSfair.org. You can also contact AWFS at 800-946-2937 or e-mail nancy@awfs.org.