

Palmer Manufacturing & Supply Hosts Seminar Program

Foundry equipment manufacturer Palmer Manufacturing & Supply Inc. hosted 15 foundry owners from several South American countries for a four-day conference this spring, including presentations on equipment design and engineering and tours of metalcasting operations. Palmer, of Springfield, OH, manufactures a range of equipment for no-bake foundries, including sand mixers, molding systems, core room equipment, shake-out reclamation and knock-out equipment, mold handlers, and numerous other products.

The foundry owners from Argentina, Chile, Peru, Colombia, and Bolivia attended the conference, and Palmer Manufacturing's engineers made 20 presentations on resins and binders, sand segregation, sand reclamation, coremaking, molding, flow-coating, RFID foundry automation, and green-sand to no-bake conversions, as well as no-bake equipment.

Also on the program were presenta-



Fifteen foundry owners from five South American countries attended a four-day program that focussed on no-bake operations, organized by Palmer Manufacturing & Supply Inc.

tions by representatives of Carrier Vibrating Equipment, ASI International, CMH Manufacturing, and Premier Magnesia, on topics that included robotic integration, environmental metal waste treatment, sand reclamation, metallurgical challenges, and permanent mold making.

The program included tours of Dualtech Inc., Franklin, IN; Reliable Castings Corp. and Ross Aluminum Castings, both in Sidney, OH; and Xenia Foundry and Machine Co. in Xenia, OH.

Jack Palmer, owner and president of

Palmer Manufacturing & Supply, observed that the South American foundrymen also were interested in automated processes to reduce labor, increase speed, enhance quality control, reduce downtime and increase accuracy.

Palmer explained that the event had been planned for several months but it exceeded his expectations. "The interest in our line of no-bake equipment is simple: they need long-lasting, heavy-duty equipment that will withstand the toughest foundry environments."