

**Fives North American Combustion, Inc. Speaker: Justin Dzik; ASM Chair: Rosanne Brunello**



**(L-R) Joe Yurko, CLE AIChE Newsletter Editor & Webmaster; Joe Spagnuolo, CLE AIChE Vice-Chair**



50 Guests for the presentation, tour, and an Oktoberfest themed dinner



**(R) Rosanne Brunello and daughter Mikala McCay (CSU AIChE Student)**



**Oktoberfest Dinner service line**



Justin Dzik, presentation, fives North American Combustion, Inc.





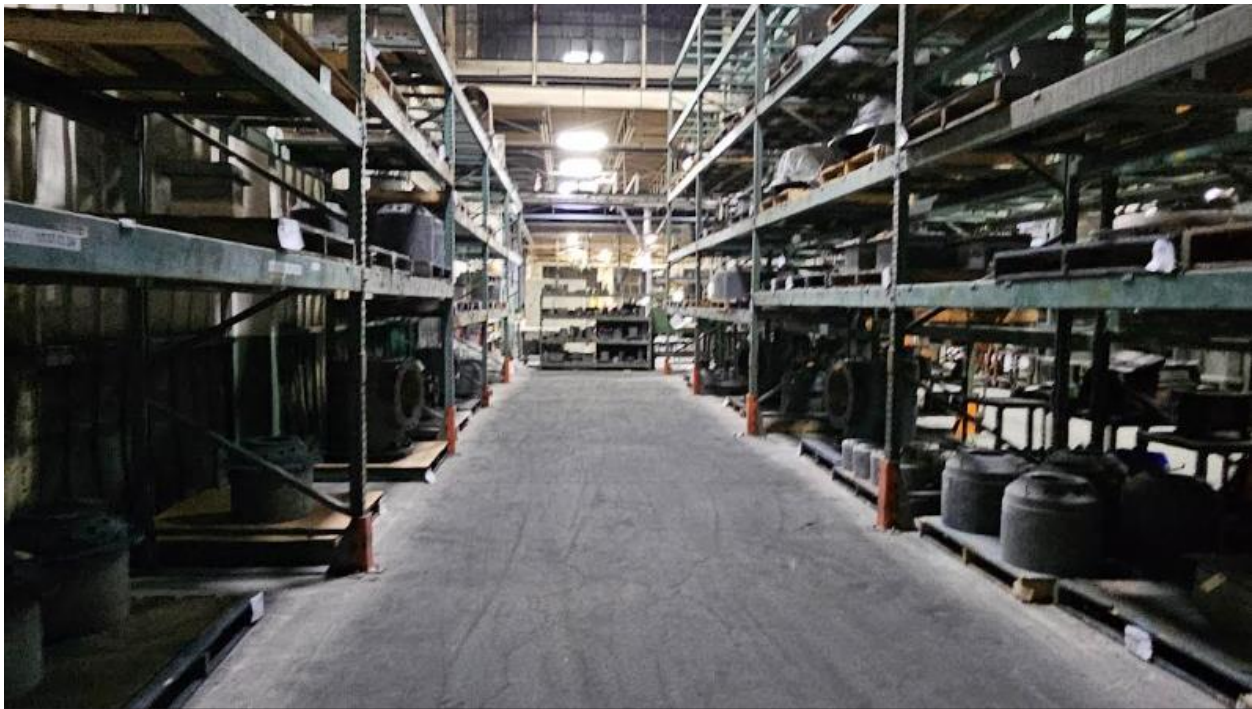


**Rosanne Brunello, ASM, Awards Justin Dzik for his presentation**





**Tour of fives North American Combustion, Inc. Factory Floor (~400,000 Sq.Ft.)**





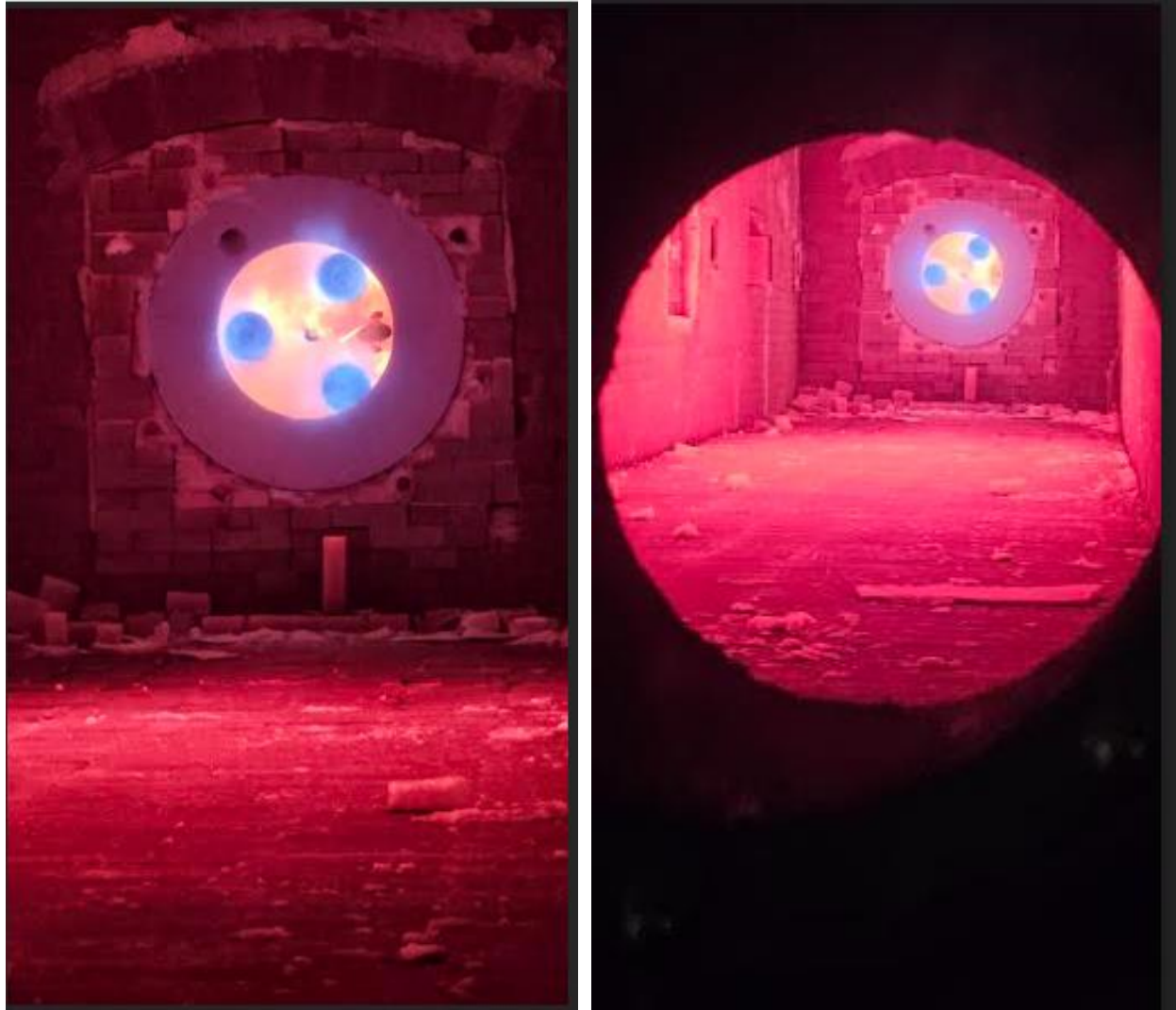




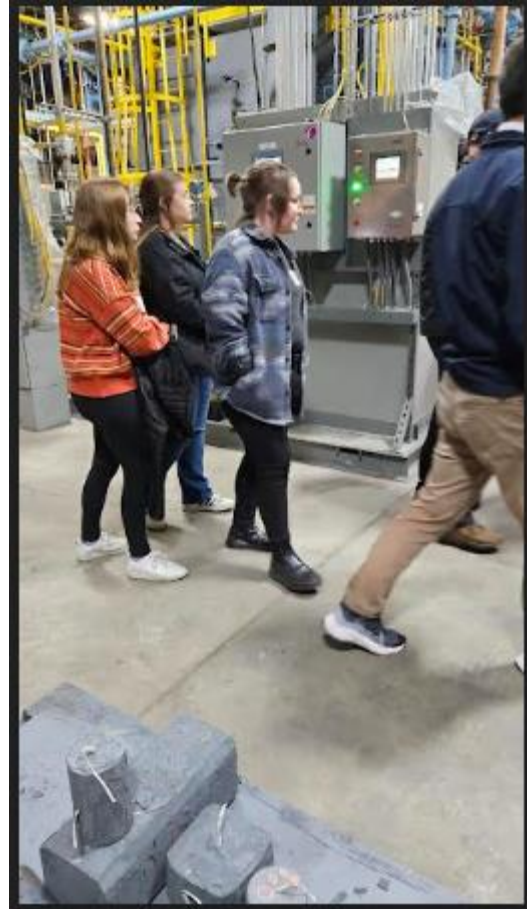
**Operating Burner Demonstration inside Metals Heat Treating Furnace**



**Burner on exterior of Metals Heat-Treating Furnace**



**Operating Burner Demonstration inside Metals Heat Treating Furnace**



**Metal Test Components from presentation comparison of Hydrogen versus Natural Gas Combustion**



**Ceramic Beads used in metals heat treating process**



**Burner flame demonstration comparing Hydrogen, Natural Gas, and air mixtures**



**Burner flame demonstration comparing Hydrogen, Natural Gas, and air mixtures**

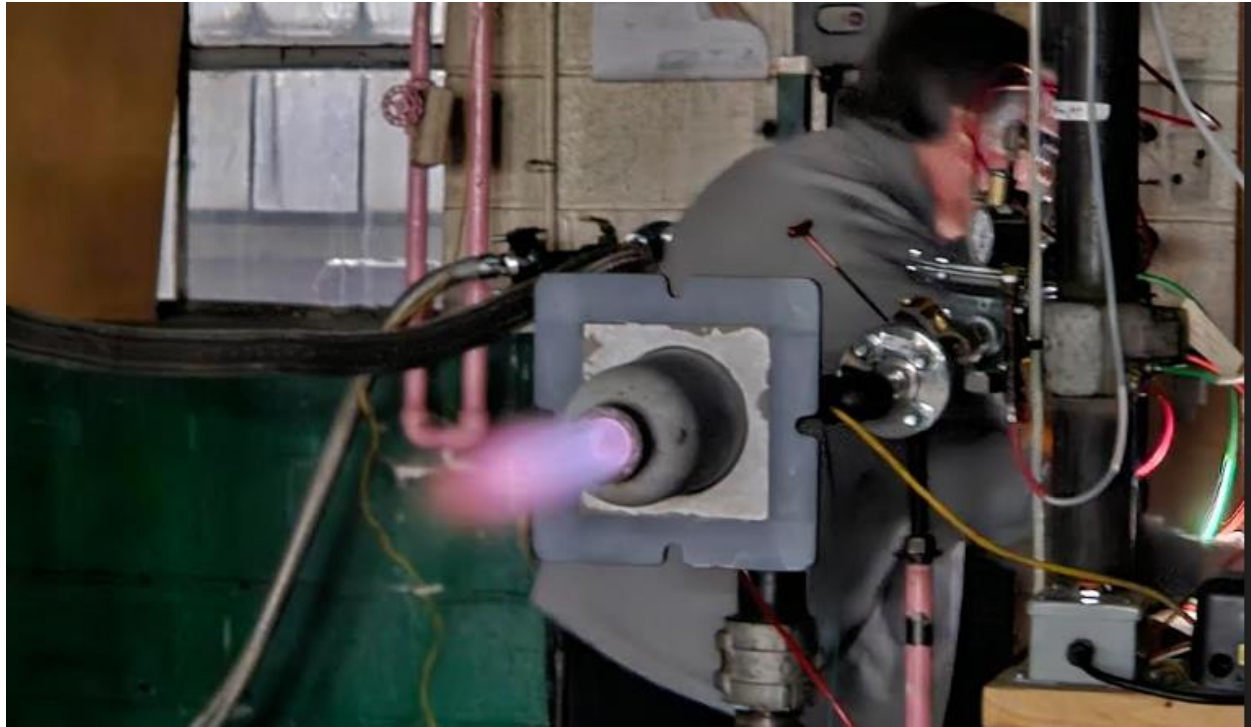


**Burner flame demonstration comparing Hydrogen, Natural Gas, and air mixtures**



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**Fives North American Combustion, Ind.**