The SAE Detroit Section and the Detroit and Saginaw Valley Chapters of ASM International have combined resources to offer an educational program on Heat Treat Quenching of Metals. Quenching is a crucial sub-process within the broader field of metals heat treating, having major implications for component quality and performance. Designers, materials engineers and process engineers need to be aware of the significance of the quenching step and of engineering the parameter choices and decisions that influence outcomes. Two outstanding speakers will present the program: George E. Totten, Ph.D., President of George Totten Associates, Inc. and currently President of the International Federation of Heat Treatment and Surface Engineering (IFHTSE), and D. Scott MacKenzie, Ph.D., Technical Specialist – Heat Treating Products with Houghton International, Inc.