

Riad I. Asfahani, FASM Trustee (2008-2011)



Riad Asfahani is a senior research engineer for U.S. Steel Research and Technical Center in Munhall, Pa., where his responsibilities include the development of new low-carbon steel grades through microalloying and thermomechanical processing for improved toughness and weldability. Among his technical achievements at U.S. Steel, Asfahani co-developed a low-carbon weathering steel grade with a low yield-tensile ratio that meets the Federal Highway Administration's Bridges of the Future program requirements.

Prior to joining U.S. Steel in 1990, Asfahani was a senior development engineer with Cabot Corporation, a research engineer with Reading Technology and a process engineer with Tubular Products Division. He received his B.S. in metallurgy from Western Michigan University and his M.S. in metallurgy from the University of Notre Dame.

A Fellow of ASM and current chair of the Events Committee, Asfahani is a past chair of the Technical Programming Board and a past member of the Events Committee. He has served as chairman of the ASM Pittsburgh Golden Triangle Chapter and participated in development of the ASM Strategic Plan.