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Biosketch

William G. (Bill) Fahrenholtz is a Curators' Distinguished Professor of Ceramic Engineering in the Department of Materials Science and Engineering at the Missouri University of Science and Technology and the Editor-in-Chief of the Journal of the American Ceramic Society. He earned B.S. and M.S. degrees in Ceramic Engineering at the University of Illinois at Urbana-Champaign in 1987 and 1989, respectively. He completed his Ph.D. in Chemical Engineering at the University of New Mexico (UNM) in 1992. He was elected a Fellow of the American Ceramic Society in 2007 and was named Editor-in-Chief of the Journal of the American Ceramic Society in January 2017. Bill teaches courses on ceramic processing, x-ray diffraction, and thermodynamics. His current research focuses on the processing, characterization, and mechanical testing of advanced structural ceramics for use in environments with extreme thermal loads, mechanical forces, and/or chemical reactivities. He has published over 140 papers in peer-reviewed journals and given over 80 invited presentations on his research.

