



Brian Hazel, Pratt & Whitney

Microstructure Challenges in Spraying of Suspensions

Abstract: To be announced.

Biography:

Mr. Brian Hazel Senior Technical Fellow Coatings in Materials and Process Engineering group and Pratt and Whitney (P&W). He has 25 years of experience in gas turbine material development including work in TBCs, EBCs, bond coatings, corrosion resistant coatings, and single crystal superalloys. Mr. Hazel has a M.S. in Materials Science and Engineering from The Ohio State University and a B.S. in Materials Science and Engineering from Purdue University. He has over 70 patents and 11 articles in the area of high temperature coatings with emphasis on TBCs, EBCs, and corrosion resistant systems. Mr. Hazel was co-chair for the 2017 thermal Spray of Suspensions and Solutions Symposium, 2018 TBC V conference in Irsee, Germany, 2019 Thermal Spray of Suspensions Solutions and EBCs Symposium, the chair of the 2022 TBC VI conference in Irsee, Germany, and co-chair for the 2023 Thermal Spray of Suspensions Solutions and EBCs Symposium.