



Registration Form for WFC Youth Working Committee

Personal Info.

Name: Tong Gao

Title: Dr., Associate professor

Affiliation: Shandong University



Research Interest

Casting; Advanced aluminum alloys; Aluminum matrix composites; Heat-resistant aluminum alloys

Main Achievements (<200 words)

Dr. Tong Gao finished his PhD in Shandong University (Supervised by Prof. Xiangfa Liu) and The University of Sydney (Supervised by Prof. Simon P. Ringer). He has conducted research in casting, advanced aluminum alloys, aluminum matrix composites and heat-resistant aluminum alloys for more than 10 years. He has extensive experience in the field of material design. He has contributed significantly to the development of heat-resistant aluminum alloys. Tong Gao has published more than 90 papers. He is the editor of several journals, including Materials, China Foundry, Foundry Technology, Special Casting & Nonferrous Alloys.