



Registration Form for WFC Scientific Committee

Personal Info.

Name: Jiuzhou Zhao

Title: Professor

Affiliation: Institute of Metal Research, Chinese Academy of Sciences



Research Interest

1. Solidification of alloys and microstructure control
2. Modelling and simulation of solidification microstructure formation of alloys
3. Manufacturing of in-situ composites

Main Achievements (<200 words)

Professor Jiuzhou Zhao, Gainer of the Alexander von Humboldt Foundation Fellowship (Germany); Gainer of the Plan of Hundred Talent Persons (China) Fellowship; Vice president of the Solidification Council of the Materials Research Society of China; Vice president of the Microgravity Materials Sciences and Technology Council of the Materials Research Society of China, Vice president of the Powder Metallurgy Research Society of Liaoning Province, China;

Council member of the Powder Metallurgy Research Society of China; Member of the Science and Application Specialized Committee of the Space Research Society of China; Member of the Editorial Board for the journals of Acta Metallurgica Sinica, Scientific Reports, etc. He mainly works in the fields of Solidification of alloys and external field effects; Aluminium alloys and manufacturing, Modelling and simulation of phase transformation process. He authored or co-authored 3 books, more than 250 scientific journal papers and more than 50 patents.