



Registration Form for WFC Youth Working Committee

Personal Info.

Name: Jiangfeng Song

Title: Associate professor

Affiliation: Chongqing University



Research Interest

Defects of magnesium alloys, especially hot tearing of magnesium alloy castings and edge crack of rolled magnesium alloy sheets.

Main Achievements (<200 words)

Dr. Jiangfeng Song is an associate professor in Chongqing University. She obtained her doctor's degree in Helmholtz-Zentrum Geesthacht in 2012-2016, Germany. She is expert of ISO/TC 79/SC 5 "Magnesium and alloys of cast or wrought magnesium" committee, the vice Secretariat of International Mg Society. She has been granted two projects of the National Natural Science Foundation of China, a National Science Foundation for Young Scientists project, two sub-projects of China National Key Research and Development Program. She won the first prize of Science and Technology of China Society for Materials Research in 2017, the first prize of Chongqing Industry-University-Research Innovation Achievement Award in 2019, the first prize of Chongqing Municipal Scientific and Technological Progress in 2020, and the first prize of Science and Technology Award of China Nonferrous Metals Industry in 2021. At present, Dr. Song is authored and co-authored over 50 SCI journal papers, and has been granted 5 patents.