



## **Registration Form for WFC Youth Working Committee**

### **Personal Info.**

Name: Wenming Jiang

Title: Professor

Affiliation: Huazhong University of Science and Technology



### **Research Interest**

Light alloys and their precision casting forming theory and technology, 3D printing rapid casting technology and green casting theory and technology research.

### **Main Achievements (<200 words)**

Wenming Jiang, professor and doctoral supervisor, was selected as the most beautiful scientific and technological worker in the national Foundry Industry in 2021 and the scientific and Technological Innovation (double innovation) talent in Jiangsu Province. He served as the director of the National Casting Society, the director of the National Magnesium Alloy Society, and the Executive Deputy Secretary general of the National Lost Foam Casting Committee. He has presided over more than 20 scientific research projects such as the National Natural Science Foundation, the National Key Research and Development Plan, and the National Key Research Plan for Basic Strengthening. He has published more than 150 academic papers. Applied for/authorized 30 invention patents, participated in the compilation of 5 books/textbooks. He is the editorial board members of journals such as Materials, Metals, China Foundry, Casting, China Foundry Equipment and Technology.