



The 75th World Foundry Congress

Developing Foundry

Oct.25-30, 2024
Deyang, China

Registration Form for WFC Youth Working Committee

Personal Info.

Name: Liu Shibing

Title: Vice Minister of Ti Department /Professor

Affiliation: Shenyang Research Institute of Foundry Co.,Ltd.CAM



Research Interest

- a. Titanium alloy and its casting technology
- b. Zirconium alloy and its casting technology
- c. Invar alloy and its precision forming casting technology

Main Achievements (<200 words)

Presided or participated in more than thirty national projects such as the national key research and development plan, the basic strengthening plan, the strong base plan of industry, the special project of high-end CNC machine tools and basic manufacturing equipment, and the pre-research project, and has developed more than ten new casting technologies such as high-strength and high-hardness casting titanium alloy, ultra-low temperature casting titanium alloy. Lots of achievements have reached the international leading level, published more than thirty SCI and other papers, authorized more than ten invention patents, led the drafting of one national standard, and participated in the publication of two books.