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

#### Personal Info.

Name: Li Bobo

Native place: Henan, China

Affiliation: Luoyang Sunrui Titanium Precision Casting Co.,Ltd.

#### **Research Interest**

Development and transformation of titanium materials and processin



### Main Achievements (<200 words)

Li Bobo, researcher. Currently, his main research direction is the development and achievement transformation of titanium metal materials and processing technology. He has published 22 papers, authorized 32 invention patents, participated in the editing of 1 book, undertaken more than 10 national and provincial key research and development projects such as the key research and development plan of the Ministry of Science and Technology, and won 3 provincial and ministerial science and technology awards. Awarded the honorary title of CSSC Youth Science and Technology Top talent, and served as a member of the Youth editorial board of Special Casting and non-Ferrous Alloys magazine.

Secretariat of the 75<sup>th</sup> World Foundry Congress Wang yunxia

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个人简介

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## 个人简介:

李渤渤,研究员,中国船舶集团青年拔尖科技人才,中国船舶集团第七二五研究所科学技术委员会委员、技术专家,《特种铸造及有色合金》及《铸造技术》杂志青年编委。长期从事高性能钛合金材料设计及加工技术开发、新产品研制及应用推广等工作,在船舶与海洋工程用钛合金铸件及板带材加工、钛合金熔炼铸造及短流程低成本制备、中高强度钛合金材料开发、钛残料高价值循环利用等方面积累了丰富的研究及产业化经验,工作期间突破 20 余项关键技术瓶颈,填补 2 项国内技术空白,4 项科技成果达到国际先进水平,有力推动了钛合金加工专业技术进步和产业发展。先后参与或承担国家、省市、集团等重大科研项目 10 余项,授权发明专利 33 项,发表论文 30 余篇,参编《钛及钛合金铸造技术》专著 1 部。荣获河南省科技进步三等奖及专利二等奖 2 项、中国船舶集团技术发明及科技进步一等奖 2 项、有色金属工业协会科学技术二等奖 1 项。