



## **Registration Form for WFC Scientific Committee**

### **Personal Information.**

Name: Yang Xiaobing

Title: Deputy general manager

Affiliation: Erzong (Deyang) Heavy Equipment Co., LTD



### **Research direction**

Large steel casting manufacturing technology research and quality management, large steel casting field of new product development, new technology promotion and application.

### **Main achievements**

Long-term engaged in hydropower, thermal power, nuclear power, gas turbine and other energy steel casting, marine steel casting and metallurgy, forging and other large steel casting set technology research, new product development and new technology application and promotion work. In recent years, he has completed the development of 700-1000MW hydropower steel casting, 1000MW super (super) critical thermal steel casting, 650-1750MW nuclear steel casting, mainstream gas turbine unit steel casting, 5000mm rolling mill and 800MN die forging press, etc. He has published 8 papers, co-published 1 book and obtained 5 patents. He has won more than 20 science and technology progress awards from the Ministry of Education of the Republic of China, Sichuan Province, Deyang City, China National Machinery Industry Group and other institutions.