



# The 75<sup>th</sup> World Foundry Congress

## Developing Foundry

Oct.25-30, 2024  
Deyang, China

### Registration Form for WFC Scientific Committee

#### Personal Info.

Name: LYU Zhigang

Title: Professor

Affiliation: Tsinghua University



#### Research Interest

Investment Casting, Ceramic Additive Manufacturing

#### Main Achievements (<200 words)

Prof. LYU has worked in the area of investment casting for over 25 years and has been developing ceramic core additive manufacturing technology for the last 10 years. He has published over 80 journal articles and obtained 18 invention patents. He also participated in the compilation of more than 10 technical manuals and professional books. He is standing council member of the Foundry Institution of Chinese Mechanical Engineering Society, vice president of Investment Casting Branch of China Foundry Association, and member of the editorial Board of *Foundry*, *Special Casting & Non-ferrous Alloys* and *Foundry Technology*.