

Registration Form for WFC Scientific Committee

<u>Personal Info.</u> Name: Yuandong LI Title: Professor, Dean of School of Materials Science and Engineering Affiliation: Lanzhou University of Technology



Research Interest

Prof. Yuandong Li's interest is focus on the design and preparation of aluminum (magnesium) alloys and its composites, Semi-solid forming technology, Surface modification of metallic materials. He proposed the research concept of light alloy: Alloy design and preparation \rightarrow Advanced forming technology \rightarrow Surface protection and treatment as a whole process integration.

Main Achievements (<200 words)

Yuandong Li, Ph.D, Prof./Doctoral Supervisor, Dean of the School of Materials Science and Engineering at Lanzhou University of Technology, Deputy Director of the State Key Laboratory of Advanced Processing and Recycling of Non-ferrous Metals, Member of Foundry Institution of Chinese Mechanical engineering Society, Member of the Semi-solid Processing Technology Specialized Committee. He has presided over or participated in ten national projects, including the Chinese National Natural Science Foundation, the National 973 Program, the National High Technology Research and Development Program (863 Program), the National Key Research and Development Program, the China-Israel Scientific and Strategic Research and Development Special Funds Cooperative Research Project, and the Ministry of Science and Technology Government to Government International Cooperation. He applied for 18 invention patents that was granted 11 patents, and published over 200 academic papers, including over 80 SCI and EI. In 2013 and again in 2018, the China Mechanical Engineering Society cast professional excellent paper silver prizes in the "Fosco" Cup. He has received eight scientific and technological awards, including two second-class prizes in Gansu Province for scientific and technical progress, one for technological invention, and one for the China Metallurgical Science and Technology Award.