



Application Form for WFC Academic Committee Member

Personal Info.

Name: Iulian RIPOSAN
Title: Emeritus Professor
Affiliation: National University of Science and Technology
POLITEHNICA Bucharest
Nationality: Romanian



Research Interest

Production, solidification, characterization, and properties of cast irons

Main Achievements (<200 words)

- more than 300 published technical papers (in 35 countries)
- 35 Romanian patents on cast irons
- 22 papers have represented Romania at the World Foundry Congresses (CIATF - WFO, 1974-2022), including 61st WFC 1995 and 69th WFC 2010, China; The Best Scientific Paper Award-Gold, 74th WFC, 2022 and The Best Paper Award, 63rd WFC, 1998.
- 38 papers at AFS- American Foundry Society and DIS- Ductile Iron Society Congresses. The Best Paper Award , AFS Metalcasting Congresses 2002, 2003, 2019.
- American Foundry Society Scientific Merit- 2012 (“for advancing the knowledge of the cast iron industry through extensive research and for generously sharing his knowledge and expertise with the industry”. “This is the highest recognition of AFS and your peers can give to the individuals who have served the industry honorably and well”).
- Honorary Member of Technical Sciences Academy of Romania.