



Prof. Qiuwang Wang

Vice-Dean of School of Energy and Power Engineering

Xi'an Jiaotong University (Xi'an, China)

Dr. Qiuwang Wang is now a full Professor and Vice-Dean of School of Energy and Power Engineering, Xi'an Jiaotong University. He is also the executive director of International Joint Research Lab of Thermal Science and Engineering, MOE of China. He is a recipient of National Funds for Distinguished Young Scientists by NSF of China (2010), the Changjiang Scholarship Chair Professor by Ministry of Education of China (2013), the Leader of Innovation Team in Key Areas of Ministry of Science and Technology (2016), the Director of National International Joint Research Center (2017), and the People Plan of Science and Technology Innovation Leading Talents (2018). His research team obtained the 2nd Grade National Award for Technological Invention of China (2015) and National Science and Technology Progress Award of China (Innovation Team, 2017).

Dr. Wang is now the China Delegate of Assembly for International Heat Transfer Conferences (AIHTC), a member of Scientific Council of the International Centre for Heat and Mass Transfer (ICHMT), Chair of ASME Heat Transfer Division K-18, an Associate Editor of Heat Transfer Engineering Journal, and Editorial Board Members for several international journals such as Renewable and Sustainable Energy Reviews, Energy Conversion and Management, Applied Thermal Engineering, Energies etc. In China, he is a vice president of Chinese Society of Engineering Thermophysics in Heat and Mass Transfer.

Dr. Wang's research interests include heat transfer enhancement and its applications to engineering problems, high-temperature/high-pressure heat transfer and fluid flow, transport phenomena in porous media, numerical simulation, prediction & optimization, etc. He has delivered more than 40 Plenary/Keynote/Invited lectures in international conferences or foreign universities. He has also been authors or co-authors of 4 books and more than 200 international journal papers. He has obtained 28 China Invent Patents and 2 US Patents.