

## **Jianxin Jiang**

Director, Engineering Research Center of Forestry Biomass Materials and Bioenergy,  
China Ministry of Education  
Professor, Beijing Forestry University

Dr. Jianxin Jiang is a Professor in the College of Material Science and Technology at BFU. He currently serves as the Associate Director of Plant Extraction Society of the Forestry Industry Society of China. Dr. Jiang is an expert in the field of polysaccharide and cellulosic ethanol. His research focuses on biomass pretreatment, biomass separation, cellulosic ethanol, and polysaccharide utilization. He has been the director of 13 projects under the National Key Technology R&D Program, International Science & Technology Cooperation Program of China, and the National Natural Science Foundation of China. He has been awarded 36 patents. He has published over 170 papers and 4 books. He has won the Second Prizes of the National Award for Technological Invention, 2 First Prizes and 3 Second Prizes of the Ministry and Provincial Awards. In 2007, he was awarded the New Century Excellent Talents by China Ministry of Education. In 2010, he received the Talent Program of Entrepreneurship and Innovation from Jiangsu Province of China.

### Recent projects:

Cooperative study on coupled production of ethanol and chemicals from lignocellulose with low severity steam and post-treatment

- 2014 – 2018, as Principal Investigator

Study on the structure and bio-conversion to ethanol of lignocellulose pretreated by steam explosion in low severity

- 2012 – 2017, as Principal Investigator