



Technical Workshop: New Advances in Nondestructive Evaluation of Wood

This technical workshop is organized by the Joint International Research Institute of Wood Nondestructive Testing and Evaluation, Beijing Forestry University and IUFRO Division 5 Working Party D5.01.09 “Nondestructive evaluation of wood and wood-based materials”. The aim of this 2-day workshop is to present the most recent advances in non-destructive and precision-based technologies for evaluating wood quality of forest resources and assessing structural conditions of historic timber structures. The workshop will also discuss how these technologies and the knowledge obtained from them can support development of the next generation of forests and forest products, and facilitate conservation of historic wood structures around the world. The workshop will include lectures on the following topics: in-forest wood property assessment, nondestructive testing in urban forest, wood quality assessment throughout wood supply chain, and inspection and rehabilitation of historic timber structures. Following the lectures, a field tour of Forbidden City in Beijing will be offered to learn the recent structure inspection cases using the state-of-the-art NDT technologies.

Organizers:

- Joint International Research Institute of Wood Nondestructive Testing and Evaluation, Beijing Forestry University, China;
- IUFRO D5.01.09 “Non-destructive evaluation of wood and wood-based materials”

Dates: May 8-9, 2018

Location:

Beijing Forestry University
No. 35 Qinghua East Road
Haidian District
Beijing 100083, China

Accommodation:

Xijiao Hotel Beijing
No. 18 Wangzhuang Road, Haidian District,
Beijing 100083, China
<http://www.xijiaohotelbeijing.com/>
Tel: 86 010 62322288

Fee:

No fee will be charged for attending this workshop. But registration is required.

Beijing Jinma Hotel

No. 38A, Xueqing Road, Haidian District,
Beijing 100083, China
<http://www.jmdjd.com.cn/>
Tel: 86 010 62328899

Contact and Registration:

Dr. Houjiang Zhang, Professor
Email: ndt@bjfu.edu.cn
Tel: 86 01062336925-401, 86 13681558556

Beijing Forestry University

Beijing Forestry University (BFU) is located in the internationally well-known Zhong Guan Cun, the high tech zone in Beijing. The university was originally the forestry department of the Royal University (the predecessor of Beijing University) of the Qing Dynasty (1644-1911). After the foundation of the university in 1952, a number of distinguished experts and professors from Peking University (now Beijing University), Tsinghua University and Beijing Agriculture University were transferred to the university, which has inherited their rigorous style and discipline in academic pursuits. Decades of effort has developed it into a comprehensive university characterized by forestry, environmental science and biology, with well-coordinated multi-disciplines of science, engineering, management, economics, law, liberal arts and agriculture. As one of the key institutions of higher education in China, BFU is now the cradle of professionals specialized in advanced technology of multi-disciplines including forestry, soil and water conservation, landscape gardening, biotechnology, construction of ecological environment and economic management. BFU is currently engaged in the international academic exchanges and cooperation with more than 150 universities and research institutions of over 20 countries and districts in the world, providing opportunities for the contacts between China and the outside world in the researches of forestry and ecological environment. <http://www.bjfu.edu.cn/english/1009.htm>