



The 5th Meeting of Asia Pacific Forestry Education Coordination Mechanism

Globalization of Higher Forest Education in a Digital Era

March 28 2018

Location: Lecture Hall, Teaching and Scientific Research Building, Beijing Forestry University

9:00 – 9:30 Opening Remarks (30 min)

Moderator: Dr. Guangyu Wang (UBC)

- Deputy Administrator of SFA (Mr. PENG Youdong, 5 min)
- APFNet (Dr. LU De, Executive Director, 5 min)
- Beijing Forestry University (Mr. WANG Hongyuan, Chairman, 5 min)
- AP-FECM (Dr. John Innes, Chair of AP-FECM, 5 min)
- Signing Ceremony for the Innovative Sustainable Forest Management Education in the Asia Pacific Region (Phase II) – AP-FECM and APFNet
- Photo taking

9:30-9:50 Planting Ceremony of Memorial Tree for Asia Pacific Forestry Education Coordination Mechanism at BFU

9:50-10:00 Break

10: 00 - 11: 00 Keynote Presentations (20 min for each presentation)

Moderator: Dr. Deqiang Zhang (BFU)

- Higher Forest Education in Asia Pacific Region – Dr. John Innes (15min & 5 min discussion)
- Global Outlook on Forest Education (GOFE): competency survey on recent graduates – Dr. Mika Rekola (15min & 5 min discussion)
- Digitalization of China’s Higher Education Exemplified by Forestry Higher Education - Dr. Youqing Luo (15 min & 5 min discussion)

11:00 -12:00

Session 1. Current Global Higher Forest Education (8 min presentation & 2 min discussion per presenter)

Moderator: Dr. John Innes

- Education as a Driver of Change in U.S. Forests and the Forest Sector- Dr. Terry Sharik



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- Forestry Education in Peru and the La Molina Case – Dr. Carlos A. Lierena
- Innovating Forestry Education : Current Status and Future Plans of Forest Research Institute India- Dr. H.S. Ginwal
- Current Global Higher Forest Education in Faculty of Forestry, RUA, Cambodia – Dr. Von Monin
- Forestry Higher Education in Mongolia-Current situation – Dr. BAATARBILEG Nachin
- Wood processing technology: an interesting issue from Kasetsart University Thailand– Dr. Damrong Pipatwattanakul

12:00 -13:00 Lunch at BFU

13:00-14:30

Session 2. New Curriculum in Response to Global Change (8 min presentation & 2 min discussion for each presenter)

Moderator: Dr. Terry Sharik

- New Master Programs in Vietnam National University of Forestry- Dr. Bui The Doi
- “How to become a forester in Chile”: curriculum innovations and an international student program – Dr. Cristián Bonacić & Dr. Tomás Ibarra
- Connectivity to Outside and Introduction to Insides for the Forestry Higher Education in Northwest A&F University from the Global Perspective. – Dr. Zhong Zhao, Dr. Anzhi Wei & Dr. Fenli Zheng
- Tropical Forestry Internship Program promote global Forestry Education Interface: lesson learned from Bogor Agricultural University, Indonesia – Dr. Lailan Syaufina
- Forestry Education in Nepal: Climate Change Context – Dr. Swoyambhu Man Amatya & Dr. Balram Bhatta
- Forestry Education in Sri Lanka: The Need for New Dimension- Dr. DKNP Pushpakumara
- Forest Conservation through Community Participation Myanmar – Mr. Tint Swe
- Forestry Education in Japan: a Case for Ashiu Research Forest of Kyoto University – Dr. Shuntaro Watanabe
- International Collaborative Roles in Curriculum Development Bangladesh – Dr. M. Al-Amin

14:30-14:40 Break

14:40 -16:10



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Session 3. International Competency in Forest Education (8 min presentation & 2 min discussion for each presenter)

Moderator: Dr. Mika Rekola

- A Future Forest Education with Multidisciplinary Demands Sweden – Dr. Jonas Rönnerberg
- Global Student Perspectives on Enrolling in Forestry and Related Natural Resources Degree Programs – Dr. Terry Sharik
- Accreditation and Assessment of Student Learning Outcomes in a US Forestry Educational Program – Dr. Andrew Storer
- TRANSatlantic FOREstry Master (TRANSFOR-M): Developing the next generation of globally minded forest and environmental managers – Dr. Heinrich Spiecker & Mr. Jorma Neuvonen
- Maintaining the Relevance of Forestry Education in New Zealand – Dr. Bruce Manley
- Learning by Doing: Learning by doing: innovation in field-based experiential learning about forests in the Asia Pacific region – Dr. Rod Keenan
- Strengthening Forestry Education through Local and International Partnerships: Challenges and Possible Solutions UPLB – Dr. Willie Abasolo
- Talent Selection Program- A Customized Practice Model in Higher Forest Education NFU – Dr. Hong Zhang & Dr. Jiangang Zhu
- The Practice and Exploration on Cultivating Internationalized Talent of Ecology from the Perspective of Global Governance FAFU – Dr. Peifen Zhuang & Ms. Xin Chen

16:10-16:20 Break

16:20-17:30

Session 4. Technological Innovation in Forest Education

Moderator: Dr. Chris Weston

New pedagogy and educational technology demonstration (20 min)

- Technology-enabled higher education (technology & pedagogy) – UBC Centre of Teaching Learning and Technology (CTLT) (10 min)
- Forestry Online Course Development Program – Dr. Guangyu Wang (10 min)

Panel discussion (40 min)

- Dr. John Innes (UBC)
- Dr. Guangyu Wang (UBC)



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- Dr. Yong Liu (BFU)
- Mr. Chris Crowley (UBC CTLT)
- Dr. Luba Volkova (University of Melbourne)
- Dr. Hailan Chen (UBC CTLT)
- Dr. Weimin Xi (Texas A&M University)

Q&A (10 min)

17:30-17:35 Closing - Dr. John Innes

18:00-20:00 Dinner at BFU