



Two Potential Activities of AP-FECM

Dr. Yong Liu

Beijing Forestry University

Survey of Forestry Education in Asia-Pacific Region

I. Importance

Asia-Pacific Forestry Education Coordination Mechanism (AP-FECM) should know Forestry education in this region



Survey of Forestry Education in APR



Better operation of AP-FCEM
Intelligence support for APFNet

II. Purpose

1. To find out the current situation, including their faculties, enrollment and core courses of Forestry Higher Education in the Asia-Pacific Region;
2. Through research on students ' employment situation and social needs to understand the development trend and to grasp the future direction;
3. To provide guidance for activities carried out by AP-FECM.

III. The Contents of Investigation

1. The current situation of forestry higher education institutions in Asia-Pacific region.
2. Forest-related specialists setting situation in each institutions (statistics of their names)
3. Faculties and the number of students in each institutions.
4. Core courses (Both undergraduate and postgraduate)
5. Enrollment and employment situation in the last three years.
6. Forest-related scientific research in the last three years (research institutions, research direction, research projects)
7. The main problems existed in the forestry higher education in each country
8. The main practices and experiences of forestry higher education in each country.
9. Suggestions on AP-FECM to promote regional forestry higher education.

IV. Scope and Methods

1. The Scope of Investigation

Northeast Asia: China, Japan, Mongolia, North Korea, South Korea

Southeast Asia: Cambodia, India, Indonesia, Laos, Malaysia, Myanmar,
Nepal, the Philippines, Thailand, Vietnam, etc.

North America: Canada, Mexico, United States, etc.

South America: Argentina, Brazil, Chile, etc.

Oceania: Australia, New Zealand, Papua New Guinea, etc.

IV. Scope and Methods

2. Methods

- 1) Literature Review
- 2) Online Survey (Appendix: Questionnaire)
- 3) Onsite survey

1-3 universities in each region will be selected as the object of onsite survey

A forum of expert discussion

V. Organizational Division and Responsible Institutions

1. Northeast Asia: Beijing Forestry University (BFU)
2. Southeast Asia: Universiti Putra Malaysia (UPM)
3. North America: University of British Columbia (UBC)
4. South America: University of California, Berkeley ?
5. Oceania: University of Melbourne (UM)

VI. Expected Results

A general report and five minute reports.

VII. Time Arrangement

Two years, January 2016-- December 2017.

Appendix: Questionnaire

Forestry College Students Green Camp Program

College students are the builders of the future forest.

The in-depth exchanges of students in ecological construction, environmental protection and other fields play an active role in promoting sustainable forest management and sound development of natural environment.

Plan to hold Asia Pacific Forestry College Students Green Camp in 2016, and make it a long-term activity, held in every two years.

It aims to provide an exchange platform for college students in the Asia-Pacific region.



Green camp for forestry college students in APR, BFU, 2014

Participants: 54 students from 14 countries, received papers: 25

I. Theme

- "Youth and Green Cities", focusing on green ideas, green public activities, green research and green entrepreneurship;
- 2016 Green Camp aims to carry out a variety of exchanges to call for academic papers, public practical projects, social investigation reports, entrepreneurial projects in the field of green city building among forestry college students in Asia-Pacific region.

II. Time and Venue

October 2016, Beijing (3 options: take turns to hold it in every two years in all the steering committee members, or all members of AP-FECM, or different forestry university in China)

Combine with AP-FECM Steering Committee Meeting?

III. The Scientific Committee

Relying on the AP-FECM Steering Committee and its expert resources, the camp will set up the scientific committee to guide the Camp academic forums and various related activities.

IV. Participants

40-50 forestry college student representatives from 10-15 economies in the Asia Pacific region.

V. Contents

1. Main topics of the forum:

(1) The major environmental problems and green urban construction issues cities encountered, and the positive role of forestry in improving the quality of air and water, living environment, leisure and other aspects in cities;

(2) The importance of green volunteer service projects on green urban development;

(3) Green entrepreneurship and the growth of youth;

(4) Innovation, creativity and practice on environmental construction.

2. The "APFNet Green Youth Award"

According to the materials including academic papers, public practical projects, social investigation report and entrepreneurial projects submitted to the scientific committee, the first, second and third prizes will be selected and the "APFNet Youth Green Award" will be given.

By years' sustained activities and efforts, we hope to develop the "APFNet Green Youth Award" into a long-term award which has great influence among forestry college students in the Asia-Pacific region.



Thank you !