Message from the Executive Director

APFNet Interim Governance Arrangement in Place

Demonstration $\mathsf{08}$ Projects

APFNet **Capacity Building**

Information sharing 19 and publicity

APFNet Partnership Strengthened and Expanded

Annual Report

Message from the Executive Director



The year of 2011, the third anniversary of APFNet, has witnessed APFNet's progress in the institutional development, demonstration project, capacity building, policy dialogue and partnership development.

In this year, APFNet is officially registered as an independent international organization under Chinese regulations. The Working Mechanism of APFNet Focal Points was expanded and the Interim Steering Committee was set up. The Strategic Plan 2011-2015 was adopted by all APFNet stakeholders after rounds of review.

Nine demonstration projects were being implemented, of which six were launched in 2011, covering about 20 economies in the Asia-Pacific region. By the end of 2011, the total grant from APFNet was about 5.5 million US dollars. Two thematic workshops, as an integral component of APFNet's capacity building program in the region, were held and 31 regional forestry officers participated. Eight more forestry officers were granted with the APFNet scholarship to study in Beijing Forestry University for master's degree. The second Asia-Pacific Forest College Deans' Meeting was co-organized by APFNet to further promote cooperation among forestry universities in the region.

In 2011, the APFNet sponsored and organized the First APEC Meeting of Ministers Responsible for Forestry, the first grand gathering of forestry ministers in the APEC region, and the Second Asia-Pacific Forestry Week (APFW), which featured a myriad of exhibition and saw participation of almost 1,000 foresters and officials in the region, as well as the ASEM Symposium on Sustainable Forest Management to Combat Climate Change. What's more, APFNet signed a MoU with ITTO and also broadened its cooperation with civil society and private sectors.

I sincerely hope this Annual Report can commend itself to all readers to show a full picture of contribution, inputs and substantial efforts during 2011. I would like to take this opportunity to express my sincere gratitude to all stakeholders and partners for supporting and contributing to APFNet development.

Qu Guilin **Executive Director APFNet Secretariat**



APFNet Interim Governance Arrangement in Place

APFNet Interim Governance Arrangement in Place

With the Interim Steering Committee launched, the Working Mechanism for APFNet Focal Points improved, and the Secretariat formally in operation, APFNet's interim governance arrangement has been in shape. APFNet Interim Steering Committee formally set up and in operation—A Milestone in APFNet's Institutional Development

In June this year, the APFNet Interim Steering Committee, as an advisory body of APFNet, was formally launched with its Rules of Procedure adopted and in place. This new organ of APFNet is composed of eight economies in Asia and the Pacific region and two international organizations; Madame Yin Hong, the Vice Minister of State Forestry Administration of China, was elected as the first Chair of the Committee.

> Eight regional economies: Australia, China, Indonesia, Malaysia, Papua New Guinea, Thailand, US, Vietnam

Two international organizations: FAO Regional Office for Asia and the Pacific, The Nature Conservancy

Figure 1.1 Composition of the APFNet Interim Steering Committee

Committee and its

Chairmanship

August, 2010, informal consultation among Australia, China and US in Bali, on the sidelines of the ninth AFP forum AFF forum A

> October, 2010, consultation among Australia, China, US, FAO RAP and UNFF secretariat in Rome, on the sidelines of COFO 20

Figure 1.2 The Process leading to the launch of the APFNet Interim Steering Committee

With the Interim Steering Committee set up, APFNet has achieved a milestone in its institutional development in the transitional period, by inviting and encouraging multi-stakeholder participation and consultation, which ensures that the development and actions of the APFNet will address regional needs, context and concerns. The committee member representatives will meet each year to review the annual work plan of APFNet and discuss APFNet development in the longer run.

Box 1: Background of setting up the Interim Steering Committee

The idea of setting up an advisory body for APFNet had emerged since its early operation and was translated into reality in 2011 through rounds of consultations, including the regular communications and two preparatory meetings for establishing APFNet Steering Committee (late 2010 and January 2011). Those efforts had facilitated a broader involvement in the establishment of the Committee. The flow chart below shows the consultation process leading to the launch of the Interim Steering Committee.

1st June 2011, Launch and First Meeitng of APFNet Steering Committee convened in Beijing, the APFNet Interim Steering Committee is in place.



From left to right, Mr. Philip Antweiler, US representative from Department of State, Madame Yin Hong, first Chair of the APFNet Interim Steering Committee, Mr. Qu Guilin, China representative from State Forestry Administration, Mr. Ben Mitchell, Australia representative from Department of Agriculture, Fisheries and Forestry

首届亚太经合组织林业部长级会议

First APEC Meeting of Ministers Responsible for Forestry



Plaque of APFNet was jointly unveiled by representatives of China, Australia, U.S. and the APEC Secretariat

Front: from left to right

Mr. Noor Yacob, Executive Director, APEC secretariat, Ms. Mary Wagner, Associate Chief, US Forest Service, Ms. Frances Adamson, Australian ambassador to China, Mrs. Yin Hong, Vice Minister, State Forestry Administration, China

Back: from left to right

Mr. Jia Zhibang, Minister, State Forestry Administration of P.R.China, Mr. Miguel Zazzali, Minister of Agriculture of Peru, Mr. Don Koo Lee, Minister of Forest Service, Republic of Korea, H.E. Mr. Hui Liangyu, Vice Premier of P.R. China, Mr. Douglas Embas, Minister of Natural Resources and Environment of Malaysia,, Mr. Ding xuedong, Deputy Secretary General, State Council, P.R. China, Mr. Wu Hailong, Vice Minister, Ministry of Foreign Affairs, P.R. China.

Working Mechanism for APFNet Focal Points Expanded and Improved

In the Second Annual Meeting of the APFNet Focal Points held on 2nd June 2011 in Beijing, the Working Mechanism for APFNet Focal Points adopted at the first meeting was improved. The members of the APFNet focal points have been expanded to 16 APEC economies, ten non-APEC economies as well as five international / regional organizations.



Figure 1.3 Interim governance arrangement of APFNet



Discussion during the Second Annual Meeting of the APFNet Focal Points

Formal Operation of the APFNet Secretariat and the Appointment of the First Executive Director

In the closing ceremony of the First APEC Meeting of Ministers Responsible for Forestry convened on 6th -7th September 2011, a plaque unveiling ceremony for APFNet was held, marking the formal operation of the Secretariat.

First APFNet Strategic Plan Adopted

In November 2011, the APFNet Strategic Plan 2011-2015 entitled Adding Green for Asia and the Pacific was finalized. Insights and inspiring ideas were from brainstorming workshops and seminars related to APFNet's development. The drafting of the Plan started in the mid 2010 with involvement and participation of international organizations, a wide range of stakeholders, and followed recommendations from the Interim Steering Committee and the meeting of APFNet focal points.

The Plan inherits the APFNet Framework Document (adopted in 2008) and formally lays down and fleshes out the vision, mission,

objectives and the characteristics as well as priorities and activities of APFNet. Four key thematic priorities for APFNet are identified and combined closely with APFNet's four implementation tools in the Program Organization Matrix. The four priorities are interconnected, under which the activities designed are bound to be cross-cutting. Qualitative and quantitative indicators are listed to evaluate the implementation performance in realizing the expected outcomes during the Plan period. Both the interim and long-term governance arrangements are delineated in the Plan; meanwhile a rough idea on expanding the financial mechanisms by leveraging the private sector is put forward.



Regional Policy Dialogues Gaining Momentum

Sponsoring the First APEC Meeting of Ministers Responsible for Forestry

Proposed by President Hu Jintao at the 18th APEC Economic Leaders' Meeting in 2010, the First APEC Meeting of Ministers Responsible for Forestry was supported by the regional economies and partners. Convened from 6th-8th September 2011 in Beijing, the Ministerial Meeting was hosted by the State Forestry Administration of China, in close collaboration with APFNet, the key sponsor and organizer of the significant event.

President Hu Jintao was present in the opening ceremony and delivered an opening speech on 6th September. In his remarks, H.E. Mr. Hu Jintao put forward a three-point proposal on advancing forestry development and cooperation in the Asia-Pacific region and reiterated China will continue to provide the developing members of APEC with assistance within its capacity through APFNet.

Being fully aware of the role of policy dialogues, especially highlevel commitment to facilitating the development of the forest sector in the region, APFNet is honored to organize this Ministerial event.

Box 2: Introduction of the First APEC Meeting of Ministers Responsible for Forestry Themes:

Enhanced regional cooperation for green growth and sustainable forestry development Sub-themes:

1. New opportunities and challenges facing forestry in Asia and the Pacific;

2. Wise use of forest resources to improve livelihoods and promote sustainable development;

3. Strengthening foster governance and management to promote multiple functions of forests for green growth; and

4. Enhancing practical cooperation to achieve inclusive growth for the forest sector in the region.

Participants:

Over 150 participants attended the meeting, including ministers and forestry officials from 21 APEC economies, heads of international organizations, and CEOs from the private sector.

Outcomes:

Beijing Statement on Forests and Forestry was adopted to direct ways for future cooperation, stressing that APFNet would serve as a good channel for pragmatic synergies.

Sponsoring the ASEM Symposium on Sustainable Forest Forestry Administration of China and Ministry of Foreign Affairs of Management to Address Climate Change China, with APFNet as the main sponsor and organizer, the ASEM Symposium on Sustainable Forest Management to Address Climate Proposed by Chinese Prime Minister Wen Jiabao, hosted by State Change was convened on 28th-30th June 2011, in Lin'an, China.

Box 3: Introduction of the ASEM Symposium on Sustainable Forest Management to Address Climate Change

Themes:

Advancing practical cooperation on strategies that promote forest-based climate change mitigation and adaptation actions Sub-themes:

1. Actions taken by each government to promote sustainable forest management; the significance of applying sustainable forest management to address climate change . 2. Best practices of sustainable forest management and its effect on climate change mitigation in each country;

3. Potential cooperation among countries and with other initiatives

Participants:

Over 40 participants attended the meeting, including forestry officials from ASEM members, prominent academics and representatives from related international/ regional organizations.

Figure 1.5 Key thematic priorities of APFNet during 2011-2015

Serving as the Meeting Organizing Committee, APFNet Secretariat provided support by participating in and organizing three APEC Task Force meetings specialized for the Ministerial Meeting, inviting and communicating with all the parties concerned and participants, preparing meeting documents, and ensuring the logistic arrangement. APFNet's efforts were highly acknowledged and greatly contributed to the success of the Ministerial Meeting.



Demonstration Projects

Demonstration project is one of the key drivers of APFNet to assist developing economies Asia-Pacific region to further promote sustainable forest management and rehabilitation by demonstrating best practices. Particular emphases are given to demonstration of the best practices relating to

The Rehabilitation of Degraded Forest Lands;

Secondary Forest Management;

Biodiversity Conservation;

The Mitigation of and Adaptation to Climate Change.

Six New Demonstration Projects Successfully Launched in 2011

Six new projects have been selected from the 16 project proposals after two rounds of technical reviewing by project appraisal panel. These projects, closely relevant to the mission of APFNet as well as forest policies of the economies, cover such key topics as forests and climate change, forest resource and forest carbon mapping, rehabilitation of degraded forests, multifunctional forestry and transition to sustainable forest management.

Demonstration of Sustainable Upland Agroforestry Systems in Chinese Taipei

agroforestry management systems and encourage communities within mountainous villages to participate in the development of new agroforestry system(s) and spread new technologies. The project was officially launched in 2011.

The Project implemented by Chinese Taipei Forestry Research Institute (TFRI), aims to demonstrate the workability of agroforestry systems in preventing the destructive landslides and massive surface erosions on cultivated uplands, develop criteria and indicators for evaluating the sustainability of such

APFNet Projects





Inception Workshop of the Project in GMS and Malaysia.

The budget of the project totals US\$537,000, of which US\$400,000 is granted by APFNet.

Forest Cover and Forest Carbon Mapping in the Greater Mekong Sub-region and Malaysia

The Project aims to develop a framework and methods for forest mapping and carbon estimation by using optical and radar remote sensing technology, and to better monitor the forest resources in the GMS economies and Malaysia by enhancing the institutional capacity. The project was launched on 13th September 2011.

The budget for this project totals US\$ 1,266,900 with duration of 24 months, in which US\$ 1,028,800 is granted by APFNet.

Within the three-month period of project implementation, project data including remote sensing data and field data were collected, the contracts with each group in GMS and Malaysia were prepared, forest mapping and carbon estimation algorithm were developed. The 30m scale forest mapping was tested in project sites in China and Laos PDR. A 30m scale forest cover change detection algorithm was tested in Jinghong, Yunnan province of China. Two algorithms of regression tree and maximum entropy were also tested for forest biomass estimation.

Multifunctional Forests in Wangyedian Forest Farm

The Multifunctional Forest Management Pilot Project, implemented by Wangyedian Forest Farm in Inner Mongolia Autonomous Region, China, aims to demonstrate multifunction forestry by introducing the close-to-natural management system, and to motivate the local community involvement in forest management by establishing the co-management mechanism to utilize the non-timber forest products (NTFP) in a sustainable way. The project was launched in August 2011 and is expected to provide exemplary experiences on sustainable forest management

The budget of this project totals US\$ 1,500,615 among which US\$ 1,176,000 is granted by APFNet.

Adaptation of Asia-Pacific Forests to Climate Change

The Project is implemented by Faculty of Forestry, University of British Colombia together with 8 organizations from Australia, Canada, China and USA, was approved in September 2011. The project will apply state-of-the-art technologies and analytical approaches from climate modeling, geospatial analysis and sustainable forest management to develop adaptive strategies which would facilitate an improvement of the resilience of forests and forest-dependent community in Asia-Pacific region. In December 2011, a Climate Change and Sustainable Forest Management Workshop was held to discuss issues about climate change, modeling and adaption of forests to climate change. Literatures on Forest Policy and Climate Change in Asia-Pacific region have been reviewed. More than 100 reports and research papers have been reviewed. Climate data, vegetation data, remote sensing data were collected on the basis of working hypotheses and climate & vegetation modeling framework.

The total budget of this project reaches US\$2,211,700 within the duration of 36 months, in which US\$ 1,139,200 is granted by APFNet.



The 3-year project, implemented by the Institute of Forest and Wildlife Research of Cambodia, aims to develop the capability of the Forestry Administration of the Royal government of Cambodia in terms of management and restoration of degraded forests and biodiversity conservation. The Project will set up one site in Koh Kong province to demonstrate the restoration of degraded protected forest for environmental protection and biodiversity conversation and one site in Siem Reap province to demonstrate the restoration of community forest for production of timber and NTFPs to improve livelihoods of local community. The project was launched in December 2011

The budget of this project totals US\$441,830 among which US\$ 386,570 has been granted by APFNet.

Progress of Projects Launched in 2010

Demonstration of Sustainable Forest Management with Community Participation in Nepal

The project, implemented by Federation of Community Forestry Users, Nepal (FECOFUN), aims to promote participatory sustainable forest management by developing and implementing the criteria and indicators of SFM and good governance with community participation, to improve the livelihood of forest dependent poor people by establishing community based forest enterprises and creating green jobs.

The budget of the project totals US\$ 577,159 among which US\$ 500,479 is granted by APFNet.



Figure 2.2 Web-based climate model

Figure 2.3 Variables to facilitate ecological modeling



Discussion with Local Community in Siem Reap

Project Inception Workshop

10

Comparative Analyses of Transition to Sustainable Forest Management and Rehabilitation in Selected **Economies in Asia-Pacific Region**

The project, implemented by the Asia Pacific Association of Forestry Research Institutions (APAFRI) with technical supports from Renmin University of China (RUC), National Seoul University (NSU) and Kyoto University (KU), aims to promote sustainable forest management in the Asia-Pacific region in the long run by analyzing the interrelations of various factors that lead to forest transition and by sharing experiences and lessons in target economies. The project was launched in RUC in November 2011, bringing together 30 participants from project targeted economies, namely China, Indonesia, Japan, Malaysia, The Philippines and South Korea.

The budget of the project totals US\$ 317,500 among which US\$ 268,000 is granted by APFNet.

A number of key activities to identify sustainable forest enterprises and strengthen capacity-building have been conducted since the project was initiated in September 2010.



Figure 2.4 Working in 21 districts in 104 CFUGs through 4 regional clusters

Potential Community-based Forestry **Enterprises Identified**

Regional consultation workshops were conducted in three regions namely Dadeldhura, Dang and Morang, followed by a workshop in Kathmandu in December, 2010. These regional consultations provided an opportunity for communities to voice

their views on the area of intervention most needed by the project with identification of 11 potential community-based and sustainably managed enterprises (See in Table 2.1) that would ultimately benefit the poor and the marginalized stakeholders.

SN	Enterprise	District
1	Handmade Paper processing	Baitadi, Cluster-1
2	Allo (Giardianadiversifolia) Processing	Bajhang, Cluster-1
3	Lokta (Daphne bhoula) processing/ Handmade paper	Achham, Cluster-1
4	Community Saw mill	Rolpa, Cluster-2
5	Community Saw mill	Dang, Cluster-2
6	Bio-Briquette	Kathmandu,Cluster-3
7	Community Saw mill	Sindhuli, Cluster-3
8	Community Saw mill	Dolakha, Cluster 3
9	NTFPs Cultivation and Processing	Sunsari, Cluster-4
10	Bamboo Cultivation and Handicraft Making	Morang, Cluster- 4
11	Bio-Briquette Production	Dolakha, Cluster 2

Table 2.1 Targeted Forest Based Enterprises for theProject



Community saw mill in Dolakha

Increasing coordination and collaboration among multi-stakeholders (e.g. basket fund for enterprise development)

Capacity of FUGS in Project **B** Capacity or FOGG III 1-3, Communities Enhanced

A central level consultation workshop in Kathmandu and three regional level consultation workshops in Dadeldhura, Dang, and Morang districts were conducted. Representatives of relevant stakeholders, international organizations or Non-governmental organizations working in the forest enterprises sector, District Forest Office and Ministry of Forest and Soil Conservation discussed and identified the potential enterprises depending on availability of resources as well as market. Besides, four national and cluster level and twenty one district level workshops on SFM and GG criteria and indicators were conducted to discuss the principles of FSC for sustainable forest management. In addition, various training activities were conducted on Biodiversity Monitoring and Registration Forest Inventory and revision of constitution and operational plan of CFUGs focusing on SFM, GG,

A study tour was organized on 31th October -11th November 2011. Eight members from project management board, FECOFUN, CFUG and partner organizations visited Lin'an County and Anji County in Zhejiang Province as well as She County in Anhui Province in China.



Visit the Bamboo Cultivation Site in Anji County, Zhejiang Province

and biodiversity and enterprise development. These consultation workshops and training programs enabled local people to improve their knowledge on the revision of constitution, forest operational plans of the CFUGs and revised community forest guidelines, and to understand the importance of SFM, biodiversity conservation and good governance which are important factors in operating community-based enterprises.

Demonstration of Capacity Building of Forest Restoration and Sustainable Forest Management in Vietnam

The project, implemented by Phu Tho Provincial Forest Department of Vietnam, aims at contributing to improve livelihood of local communities through enhancing ecological services, biodiversity conservation and economic value of secondary degraded natural forests.

The budget of the project totals US\$ 624,750 among which US\$ 499,750 is granted by APFNet.

The project was launched in September 2010 and so far the activities for the first year have been completed with main achievements as follows:

- The pilot models of a area of 25.4 ha of 6 native timber species and 23 ha of g 6 NTFP species were established;

- Four training courses and two study tours on relevant techniques of planting those trees species have been implemented to provide essential knowledge for local key farmers and staffs.

- Four handbooks and 15 leaflets on such topics as forest resource inventory, silviculture of native timber& NTFP species, community development fund establishment, etc were developed and distributed;

- Village regulations, benefit-sharing mechanism and forestry development fund were developed .

Making Forestry Work for the Poor: Adapting Forest Policies to Poverty Alleviation Strategies in Asia and the Pacific

The policy project, implemented by FAO-RAP office, aims to assist forestry agencies in strategic planning and developing means to reduce poverty through sustainable forest management in 11 economies, namely Bhutan, Cambodia, China, India, Indonesia, Laos, Nepal, Papua New Guinea, Philippines, Thailand and Vietnam.

The project was started in May 2010. The total budget of US\$ 340,000 is granted by APFNet.

To document methods and means by which poverty has been effectively reduced in the Asia-Pacific region, a study on Assessment of the Contribution of Forestry to Poverty Alleviation in Asia and the Pacific was conducted. The study showed that resource exploitation in the name of development and lack of necessary technology often increased poverty and conflict in rural areas. Regional PES was still mostly on a pilot scale and was slow to take off due to the high transaction costs, the scepticism over benefits of REDD+ at local level and the same problems associated with community forestry.

Table 2.2 A General Introduction to APFNet-Funded Projects

Project Title	Executing Agency (EA)	Duration (month)
Demonstration of Sustainable Forest Management with Community Participation in Nepal	Federation of Community Forest Users, Nepal (FECOFUN)	24
Demonstration of Capacity Building of Forest Restoration & Sustainable Forest Management in Vietnam	Phu Tho Sub-department of Forestry, Vietnam	24
Making forestry work for the poor: Adapting forest policies to poverty alleviation strategies in Asia and the Pacific	FAO regional office for Asia and the Pacific	12
Demonstration of Sustainable Upland Agroforestry Systems in Chinese Taipei	Taiwan Forestry Research Institute, Chinese Taipei	24
Forest Cover and Carbon Mapping in the Greater Mekong Subregion and Malaysia	Institute of Forest Resources Information Techniques(IFRIT), Chinese Academy of Forestry(CAF)	24
Pilot Project of Multifunctional Forests	WYD Forest Farm, Inner Mongolia, China	36
Adaptation of Asia-Pacific Forests to Climate Change	University of British Columbia, Canada	36
Multi-Functional Forest Restoration and Management of Degraded Forest Areas in Cambodia	The Institute of Forest and Wildlife Research and Development(IRD)	36
Comparative Analyses of Transitions to Sustainable Forest Management and Rehabilitation	Asia Pacific Association of Forestry Research Institutions (APAFRI)	24

TOTAL



Training Courses

Policy Briefs Developed by the Project

Total	APFNet	Percentage
Budget(US\$)	Grants(US\$)	of APFNetGrant
577,159	500,479	86.7%
624,750	499,750	80%
340,000	340,000	100%
537,000	400,000	74.5%
1,266,900	1,028,800	81.2%
1,500,615	1,176,000	78.4%
2,211,700	1,139,200	51.5%
441,830	386,570	87.5%
317,500	268,000	84.4%

7,817,454 5,738,799



APFNet Capacity Building

Being one of the core areas of APFNet, capacity building contributes to achieving APFNet's mission to strengthen the regional capacities and better promoting the sustainable forest management, through thematic trainings and scholarship program at present stage.

Capacity Building Long-term Planning Finalized

Based on experiences and lessons accumulated in the last 3 years and findings of the regional research in terms of training and education, the long-term plan for APFNet capacity building was formulated in 2011, providing a clear roadmap of capacity building with potential opportunities and possible

Thematic Training Further Developed

According to identified APFNet priority areas and pressing issues emerging in the region during recent years, the training workshops have been conducted along two thematic themes since 2009: Forestry and Rural Development and Sustainable *Forest Resource Management,* serving as an effective platform to share knowledge, experiences and lessons learned that inspire more ideas and practical actions from economies' perspectives to sustain forests for poverty alleviation and socioeconomic benefits. A range of topics are covered under each theme to enhance the capacity of either policy level or technical promotion, with a mix of indoor lectures and field tours that showcase best practices and good stories associated with the workshop topics.

Workshop participants mainly include government forest officials, practitioners and researchers. Professional inputs of specialists and experts from international organizations have empowered APFNet to build a strong basis from which to expand its training programs to meet clearly-identified needs.

Workshop	Time	Keynote Spee
Community Forestry Development in the Context of Climate Change(under the theme of Forestry and Rural Development)	6-17 June, 2011	A review of commu Community forestry The role of Commu Participatory Devel Development of co Forestland tenure ar Community based s
4th Sustainable Forest Resource Management	17-28 Oct, 2011	Challenges in Sust Good Forest Law-E Marketing Incentive Forest Resources I Sustainable cultiva Forest Resources I
able 3.1 : 2011 APFNet workshop info	rmation	

Table 3.1 : 2011 APFNet workshop information

methods for training workshops and scholarship programs in the following years. In a word, the long-term plan guides and ensures programs under the umbrella to share information and promote experience in a more systematic, coherent and effective way

This year, 31 forestry officials from 15 developing economies attended 2 APFNet workshops, which invited more than a dozen of regional experts to deliver lectures.

Comments and suggestions from participants have shown the two workshops have generally been well received and appreciated, in terms of its course development and organizational work, while reflecting an urgent and continuous need of sharing the training outcomes through a web-based communication to outreach more foresters and practitioners.

As expected to play such an active role continuously to provide and promote the knowledge-based network to foster forestry policy and practices in respective economies, APFNet is planning on improving training courses through development of series trainings for various phases and constant communication with regional experts and organizations as technical support. Besides, appropriate follow-up activities and workshop cycle procedures to ensure and perfect the delivery are under way.

eeches
munity forestry development in Asia and the Pacific region
stry development in China
munity forestry in addressing climate change
velopment for Community Forestry
community forestry to support REDD+
e and its reform for community forestry development in China
ed sustainable forests rehabilitation and management
ustainable Forest Management in Asia-Pacific region
w-Bad Forest Law: Sustainable Forestry and Certification
tives to Promote Sustainable Forest Resource Management
es Management in Canada
ivation and utilization of bamboo forest resources
s Management in China: Forest Governance and legislation

APFNet Scholarship Program Improved Continuously

APFNet scholarship program (ASP) was initiated in 2010, to provide an opportunity for well-qualified government officials, talented foresters and young scholars from developing economies in the Asia-Pacific region to undertake postgraduate studies in forestry field. Upon completion of their study programs, these young professionals are expected to contribute to the forestry development of their home economies, as well as to serve as bridges for culture exchange.

This year's new intake of 8 APFNet scholarship students is from Cambodia, Lao PDR, Malaysia, Mongolia, Myanmar, Nepal and Thailand to major in Forestry and Forest Economics and Policy. So far, the number of ASP students enrolled in Beijing Forestry University (BFU) has reached 16. Moreover, ASP is being improved continuously by inviting international scholars and experts for courses and lectures, and advancing curriculums with more diversified activities off class, including field tours and opportunities to participate in international/regional forest-related meetings and events, through which scholarship students' visions are much broadened and closed associated with update on current trends in regional forestry.

Apart from universities in China, it is intended that other universities across the Asia-Pacific region will actively get involved as the ASP program matures.

Mechanism Formally Established to Enhance Regional Forestry Educational Cooperation

In recent decades, forestry education in Asia-Pacific region is seriously challenged, making it more difficult to provide new foresters with knowledge and techniques demanded in the changing context. 1) Curriculum review and updating to reflect current forest management challenges; 2) Colleges/Universities are expected to become more internationally connected and to develop international collaboration; and 3) More effectively link teaching with industry and other stakeholder needs.

To help bridge this gap, APFNet in collaboration with several regional partners initiated an idea of enhancing cooperation on forestry education through meetings among regional forest universities and colleges to further develop concrete activities in support of the reform and improvement in the field. after the First Asia-Pacific Forestry College Deans Meeting held in 2010, a Workshop on Pilot Teaching Resource Module on Participatory Planning & Conflict Management for Sustainable Forest Management was held in Beijing in May 2011 as follow-ups to explore the curriculum improvement and update on forestry universities in AP region.

November 2011, the Second Forestry College Deans Meeting in the Asia-Pacific region convened in conjunction with the Second Asia-Pacific Forestry Week. The participants witnessed the formal launch of the College Deans Meeting Mechanism of Asia-Pacific region (FCDMM-APR), which is hosted and coordinated by Beijing Forestry University (BFU) and a steering committee, composed of 9 regional forestry universities, serve as the decision making body to oversee the operation of the mechanism and develop concrete follow-up activities.

Prof. Youqing Luo from Beijing Forestry University and Prof. John Innes from University of British Columbia are recommended as the co-chair of the steering committee.

Economy	Number of Students	Name	Institute
Cambodia	3	BambangSaharjo	Faculty of Forestry, Bogor Agricultural University, IPB, Indonesia
Lao PDR	3	Chris Weston	School of Land and Environment, University of Melbourne, Australia
Bangladesh	2	Do Anh Tuan	College of Forestry, Forestry University of Vie Nam
Malaysia	2	FaridahHanum Ibrahim	Faculty of Forestry, Putra University of Malaysia
Thailand	2	George Hopper	College of Forest Resources, Mississippi State University, USA
Mongolia	1	John Innes	Faculty of Forestry, University of British Columbia, Canada
Myanmar	1	Rex Cruz	College of Forestry and Natural Resources, University of Philippines
Nepal	1	YouqingLuo	Beijing Forestry University, China
Papua New Guinea	1	KeshabDattAwasthi	Institute of Forestry, Nepal

Table3.2 : APFNet Scholarship Students Information 2010-2011

Table 3.3 : the Nominated Members of the Steering Committee

Besides updating APFNet's progress and outcomes of its activities, and findings from its research and demonstration projects, APFNet will also support regional efforts to collect, collate, update and share information and data on experiences, lessons learned and best practices being developed in regional SFM and rehabilitation practice. APFNet will support both the documentation of case studies on best practice as well as innovations in forest policy.



Information Sharing and Publicity

The Learning Hub

Showcase of the Three-North Shelterbelt Program in China

Desertification is one of the most significant global environmental problems. As a developing economy with the largest land area as well as the largest desertified area, China has been endeavoring to combat against desertification and made great achievements accordingly. This is mainly attributable to the Three-North Shelterbelt Development Program, which covers 83% desertified area, 85% sandified lands and 67% areas suffered from water and soil erosions.

To share best practices with other developing economies/ least developed economies, Specialists of APFNet and a film crew went on a field tour to 16 project sites in 4 provinces or autonomous regions to document methods by which the desertification and water and soil losses were effectively controlled. The documentary filmes and publications, based on field visits, are being underway.



APFNet Partnership

Since complementarity is identified as one of the characteristics of APFNet, partnership have been regarded as an indispensible linkage to enhance cooperation on programs and activities to add value to the regional forests.

Publications

Proceedings of the workshop on Forest Resource Management 2010:

This publication is a compilation of the workshop participants reports, focusing on forest resource management activities in his/ her economies, to share the valuable insights towards SFM.

Report of APFNet's Workshop on Community Forestry in the Context of Climate Change:

A summary report of the workshop on Community Forestry in the Context of Climate Change held on 6th-17th June, 2011, mainly including the whole flow and key technical sessions of the training workshop

Forest Tenure Reform in China - Achievements and Experiences:

The purpose of this publication is to share experiences that China has learned over the years as it strives to arrange clear and secure forest tenure and user rights across China. The publication gives an overview of the tenure reform of State-owned forests and collective forest in China, and also summarizes major developments and gives an outlook on future reform.

Adding Green for Asia and Pacific - APFNet Strategic Plan 2011 – 2015:

The document maps out the thematic priorities and interim governance arrangement for APFNet in the upcoming five years.

Documents on APFNet Institutional Development:

This booklet encompasses the Rules of Procedure of the APFNet Interim Steering Committee and the Working Mechanism for APFNet Focal Points.

Situation and Prospects for Forests and Forestry in the APEC Region:

In September 2011, China hosted the First APEC Meeting of Ministers Responsible for Forestry in Beijing, China to advance region-wide cooperation in the sector. This document was produced as a reference paper for the ministerial discussions. It includes an overview of forest resources and products, progress made so far towards sustainable forest management, and priorities and outlook for the future for the APEC region.

Green Growth and Sustainable Forest Management:

This publication was produced as a reference paper for the First APEC Meeting of Ministers Responsible for Forestry. It presents some discussion of the effectiveness of previous attempts to implement sustainable forest management at large scale in economies where high rates of deforestation have persisted for a considerable period of time, and also recommends ways to encourage stakeholders to persist with sustainable management of natural forest.



Asia-Pacific Forestry Business Forum & Meeting of Outstanding Contributors to Forestry Industry

To better leverage the forestry private sector, Asia-Pacific Forestry Business Forum was sponsored and convened by APFNet in coordination with China National Forestry Institute Federation, World Wildlife Found, EFI FLEGT Asia and China National Forestry Product Industry Association. Business Forum attracted over 100 participants from private sector, international organizations and non-governmental organizations.

The Business Forum was aimed to enhance the balancing of economic, societal and environmental interests in regional forestry trade, and provide a platform for participants in particular from private sector to exchange views with international organizations on pressing issues confronting stakeholders. The significance and relevance of private sector in the stable, health and sustainable development of forestry has been widely acknowledged. Social responsibility, brand building, quality control and other issues confronting forestry enterprises were addressed.

The Second Forestry College Deans Meeting in the Asia-Pacific Region

APFNet, in collaboration with many partners, held the Second Forestry College Deans Meeting in the Asia-Pacific region, which provides an opportunity to exchange views and share experience on forestry education towards sustainable forest management.

The theme of The Meeting is identified as "Ideas, Actions & Experience Sharing", and the topic proposed for the meeting including:

- The Education Strategy and Talent Planning for the regional forestry development and Sustainable Forest Management;

- The efficient and flexible functioning of Asia-Pacific region Forestry College Deans' Meeting Mechanism by defining mission, organization structure and operational mechanism, etc;

- Identification of priorities, approaches and actions for potential collaboration through exploration of proposed program;

Discussions took place in a variety of fora, including keynote speeches, panel presentations and group discussion.

The meeting highlighted the emerging challenges and opportunities in forestry education towards SFM and also recommends solutions to advance region-wide cooperation in the sector.

Participants expressed their commitment to make forestry education more relevant and suggested many ways to move forward. Extensive regional cooperation is pressing, which calls for the cohesive synergies from various sections.

The First Youth Students' Green Forum

APFNet announced the winners of its youth students green plan contest at the First Youth Students' Green Forum, which was held as a partner event during the Asia-Pacific Forestry Week. The winning green plans were selected from nearly 150 submissions created by colleague and university students all over China, who responded to the opportunity to help promote green idea on and off campus.

With the theme of "Green Idea", the Student Green Forum aims to help the cultivation of innovative talent of youth students and promote creative thinking on solutions to challenges facing us today in forest protection and management. The announcement of the winners wraps up the initial launch of the Green Idea campaign, which started in September this year.

"This contest provides a unique way for our team to become a part of a green campaign. I would like to thank my team member for their great idea which makes our project more operational," said Su Judong, the team leader of SIFE team.

There is no doubt, youths are a group of people who possess the unparalleled passion, dynamic and creativity who also expected to be the most sensitive and responsive talents to the undertaking world context which is the importance of sustainability has prioritized the agendas across the world and would definitely become the tendency and engine of the vigorous development and well-being of human being. APFNet are looking forward to provide more conductive platforms to stimulate and leash their creativity

AYAD Volunteer for the APFNet Secretariat

APFNet received an intern through Australia Youth Ambassador Development (AYAD) program, sponsored by the Australian Agency for International Development (AUSAID), to work for its Secretariat for nine months, starting from November last year to the end of July this year. The volunteering service is a

mutual learning process for both the volunteer and the APFNet Secretariat staff. The volunteer had been fully involved in the daily work of the Secretariat, such as formulating event and / or program plans, negotiating with other stakeholders, attending regional conferences and / or workshops organized by APFNet.

Box 1: Profile of the AYAD intake:

Ms. Kylie Astall is the senior policy officer working for the Australian commonwealth government Department of Climate Change. She holds a bachelor degree of public policy and management in the University of Melbourne and is acquiring the master's degree in the Australian National University.

New Partnerships Explored

A Memorandum of Understanding (MOU) was signed between APFNet and ITTO to explore possible joint programs and activities in the management of tropical forest resources.

Communication between APFNet and the Secretariat of Pacific Community was established through their focal point assigned at the Second APFNet Focal Points Annual Meeting.

Copies of this publication may be obtained free of charge from: APFNet Secretariat Email: info@apfnet.cn Tel: +86-10-8421 8108

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