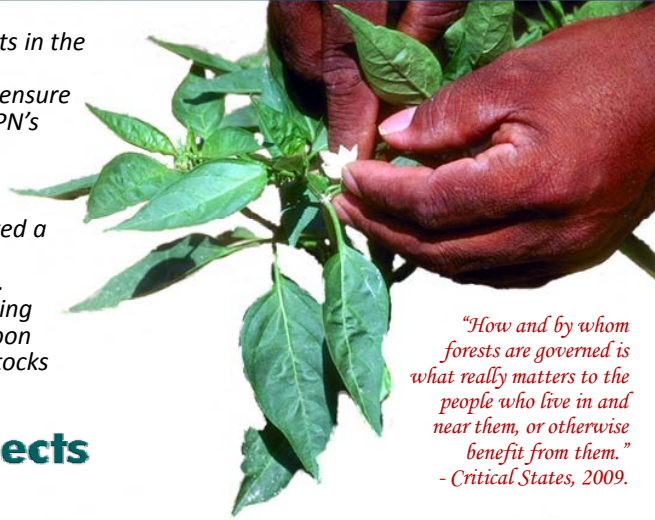




The **Asia-Pacific Network for Global Change Research (APN)** is a network of **22** member governments in the Asia-Pacific whose vision is to enable countries in the region to successfully address global change challenges through science-based response strategies and measures, effective science and policy linkages, and scientific capacity development.

The APN has been funding for several years a wide array of forestry-related projects in the region. It has supported around **25 projects on 'Forestry'** and has provided over **US\$ 1.3 million** for both scientific research and capacity development activities to ensure sustainable forestry in the future. This poster highlights selected projects under APN's scientific regional research (ARCP) and scientific capacity development (CAPaBLE) programmes.

In addition to the forestry-related projects that APN has supported, it also conducted a synthesis of APN-funded research activities focussed on understanding land-use and land-cover change (LUCC) as an agent of global change in Asia and the Pacific. APN is also currently screening **proposals for funding** under the focus topic: Reducing Emissions from Deforestation and Forest Degradation, Conservation of Forest Carbon Stocks, Sustainable Management of Forests, and Enhancement of Forest Carbon Stocks (**REDD+**).



"How and by whom forests are governed is what really matters to the people who live in and near them, or otherwise benefit from them."
- Critical States, 2009.

Completed ARCP Forestry-related Projects



Developing Small-holder Agroforestry Carbon Offset Protocols for Carbon Financial Markets – Twinning Sustainable Livelihoods and Climate Mitigation; Project Leader: **Dr. David SKOLE**

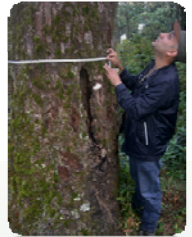


Collaborative Studies in Tropical Asian Dendrochronology: Addressing Challenges in Climatology and Forest Ecology; Project Leader: **Dr. Nestor BAGUINON**

Carbon Financial Markets, Rural Poverty, and Global Climate Change in Southeast Asia – Scoping Workshop, Training and Project Site Development; Project Leader: **Dr. David SKOLE**



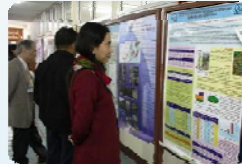
Assessment of the Role of Community Forests (CFs) in CO₂ Sequestration, Biodiversity and Land-Use Change; Project Leader: **Dr. Chinta Mani GAUTAM**



Completed CAPaBLE Forestry-related Projects



Training in Science-Policy Interfacing to Promote the Application of Scientific Knowledge on Adaptation of Forests and Forest Management to Climate Change; Project Leader: **Prof. Tohru NAKASHIZUKA**



Regional Participation in the USA-Japan Workshop on Monsoon Asia Tropical Forest Carbon Dynamics and Sustainability; Project Leader: **Dr. Dennis DYE**

Scaling-Up Agroforestry Promotion Towards Mitigating Climate Change in Southeast Asia; Project Leader: **Dr. Orlando ALMOITE**



Ongoing ARCP and CAPaBLE Forestry-related Projects

- Temperature Sensitivity of Soil CO₂ Efflux as Altered by Rubber Tree Plantations in Southeast Asia; Project Leader: **Dr. Xiaoming ZOU**
- Integrated Prediction of Dipterocarp Species Distribution in Borneo for Supporting Sustainable Use and Conservation Policy Adaptation; Project Leader: **Dr. Mui How PHUA**
- Quantifying the Role of Dead Wood in Carbon Sequestration; Project Leader: **Dr. Douglas SCHAEFER**
- Community-based Forestry and Livelihoods in the Context of Climate Change Adaptation; Project Leader: **Dr. Dharam Raj UPRETY**



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The APN relies heavily on the generosity and commitment of all its member countries and a broad range of institutions and partner organisations for financial and in-kind support.