

Sommersemester / Summer Term 2012

BayCEER Kolloquium

Vortragsreihe Ökologie und Umweltforschung
*Lectures in Ecology and Environmental Research***Donnerstag 14.06.2012, 17:00 Uhr, H12**

Anschließend Postkolloquium mit Bier und Brezeln im Foyer H6

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National Forest Monitoring systems for REDD+

Reducing Emissions from Deforestation and Forest Degradation (REDD) is an effort to create a financial value for the carbon stored in forests, offering incentives for developing countries to reduce emissions from forested lands and invest in low-carbon paths to sustainable development. "REDD+" goes beyond deforestation and forest degradation, and includes the role of conservation, sustainable management of forests and enhancement of forest carbon stocks. In the framework of getting countries ready for REDD+, this UN-Programme assists developing countries to prepare and implement national strategies. For the monitoring, reporting and verification, FAO supports the countries to develop national satellite forest monitoring systems that allow for credible measurement, reporting and verification of REDD+ activities. To develop strong nationally-owned forest monitoring systems, technical and institutional capacity building is key. The FAO has provided technical help and assistance for in-country training and implementation for national satellite forest monitoring.

E.g. the Brazilian forest monitoring system, TerraAmazon, which is used as a basis for this initiative, allows countries to adapt it to country needs and the training on the TerraAmazon system is a tool to enhance existing capacity on carbon monitoring systems. An initial version and the methodologies of the system has been launched also in Durban, South Africa during COP 17 and more countries (Paraguay, Viet Nam and Zambia) will follow in 2012. The access to high-quality satellite data for these countries is crucial for the set-up.

Do. / Thu. 17 st
Gebäude / Building
NW I
Hörsaal / Lect. hall
H12

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