

Quantitative assessment of tree resources outside forests using remote sensing (RS), geographical information systems (GIS) and field-based surveys

18 April–13 May 2005

Enschede, the Netherlands

Cost: €1500

Language: English

This course will explore both qualitative and particularly quantitative aspects of the assessment of tree resources outside forests (TROF). Hands-on fieldwork will be part of the course, which is designed for professionals working in the broad field of rural development and involved and interested in planning and decision-making related to the management of tree resources in rural areas.

After the course, participants should be able to:

- define TROF and describe the role and importance of TROF for various stakeholders at different levels;
- describe the how and why and the dynamics of TROF management in farmers' livelihood strategies;
- identify and use the relevant applications of remote sensing and geographic information systems for the assessment and monitoring of TROF;
- describe the problems and difficulties of field-based TROF surveys and the advantages and disadvantages of the various types of surveys currently used; and
- design a (simple) field-based TROF survey.

Contact: Education Affairs Department, ITC, PO Box 6, 7500 AA Enschede, the Netherlands; www.itc.nl; education@itc.nl

Leadership and adaptive management: supporting decentralised forest and nature management in rural development

11 October–19 November 2004

Wageningen, the Netherlands

Cost: €4800

Language: English

The course offers participants the opportunity to reflect on current work approaches and develop skills and practices supporting collaborative forest management with active stakeholder participation. In particular, the course should enable participants:

- to build an awareness of their own skills and competencies for leading innovations in multi-disciplinary work approaches;
- to practice a broad range of participatory methods and adaptive management tools;
- to understand and assess the implications of up-scaling participation to working with diverse stakeholder groups at various levels;
- to design, plan and implement change processes with small teams to support decentralised management practices in natural resource management; and
- to assess the impact of their own values and personal learning styles and to further develop their competence as a team leader.

The application deadline is 1 September 2004.

Contact: International Agricultural Centre, PO Box 88, 6700 AB Wageningen, the Netherlands; Tel 31-317-495 495; Fax 31-317-495 395; training.iac@wur.nl

MSc agroforestry

This 12-month MSc Degree or Postgraduate Diploma course is designed for holders of BSc-level qualifications or their equivalent in the natural sciences and to broaden the competence of forestry and agricultural graduates. The principal aim of the course is to provide specialised education and training in agroforestry as an approach to land-use to meet human needs from farming and forestry systems through an integrated consideration of the ecological, economic and social complexities required to understand the functioning of these systems.

The course is taught by seven agroforestry specialists who are full-time academic members of the school. It comprises two parts: a formally taught element which runs from September to April, and a period of approximately four months during which students research a specific area of interest to them and produce a dissertation.

Contact: Dr Zewge Teklehaimanot, Course Director, MSc Agroforestry, School of Agricultural and Forest Sciences, University of Wales, Bangor, Gwynedd, LL57 2UW, UK; Tel 44-1248-382639; Fax 44-1248-354997; z.teklehaimanot@bangor.ac.uk

MSc/Dipoma in Environmental Forestry (Tropical)

This 12-month course is designed for holders of BSc-level qualifications (or equivalent combinations of qualifications and experience) in the natural or social sciences, forestry or agriculture. It has run successfully since 1978 and is taught by a team of 16 academic staff with direct up-to-date experience of environmental forestry in the tropics. Over the past 20 years, 182 students from 43 tropical and sub-tropical countries have taken the degree. The course provides interdisciplinary education and training in subjects of current and future importance for forest management in the tropics. It combines the strengths of traditional forestry methodologies with detailed coverage of modern approaches to: the assessment and protection of biodiversity, fixed carbon and other environmental values; sustainable production; participatory forest management; forest policy, including certification; agroforestry; forest restoration; and non-timber forest products. The course comprises two parts: the formally taught element runs from September to April, followed by five months during which students research a specific area of interest to produce a dissertation.

Contact: Dr Jeremy Williams, Course Director, MSc Environmental Forestry, School of Agricultural and Forest Sciences, University of Wales, Bangor, Gwynedd, LL57 2UW, UK; Tel 44-1248-382289; Fax 44-1248-354997; j.h.williams@bangor.ac.uk

Participatory approaches in forestry and natural resources development projects

19 October–29 November 2004

18 October–28 November 2005

Los Baños, the Philippines

Cost: US\$3,780

This course enables participants to: appreciate the need for participation of affected sectors, especially local communities, in natural resource development projects; acquire the necessary knowledge and skills to appropriately apply the different participatory principles and techniques in all aspects of the project cycle; and formulate an action plan that integrates the participatory concepts, strategies and techniques in their own work situation.

Contact: Training Officer, College of Forestry and Natural Resources, University of the Philippines at los Baños, TREES, PO Box 434, 4031 College, Laguna, the Philippines; Tel 63-49-536 2268; Fax 63-49-536 3340; trees@laguna.net; www.uplb.edu.ph/cf/