DST sponsored Short Term Course on 'Emerging Trends in Remote Sensing: Imaging Spectroscopy and Natural Resource Mapping'

Date: 8-12 December 2008

Place: Dept of Earth Sciences, Indian Institute of Technology Bombay, Mumbai

Eligibility: Candidates with good exposure to multispectral remote sensing and digital image

processing.

Last date (for duly forwarded application): 14 November 2008

Indian Institute of Technology, Bombay plays a pivotal role in disseminating the recent technological advances through its continuing education programmes. This DST sponsored programme is aimed at providing an opportunity for remote sensing scientists/engineers and academics to familiarize with basics and applied aspects of *Hyperspectral Remote Sensing*. This advanced remote sensing course includes all essential aspects of hyperspectral remote sensing such as procedure to collect field spectral signatures, spectral database management, pre-processing of filed spectral signatures and satellite data, image processing techniques and its application potential. Hands on experience to understand the intricacies of spectral signature collection and image processing will be emphasized in this programme.

Contact Person: Prof. D. Ramakrishnan/Prof. G. N. Jadhav

Department of Earth Sciences

Indian Institute of Technology Bombay

Mumbai 400 076

ramakrish@iitb.ac.in, jadhav@iitb.ac.in

Prescribed application can be downloaded from http://www.geos.iitb.ac.in/hyperspec



Conference Announcement

Invasive Plants in the Tropics: Ecology, Management and Livelihoods, 4–6 January 2009



Ashoka Trust for Research in Ecology and the Environment (ATREE) and School of Ecology and Conservation, UAS, Bangalore are pleased to announce an International Conference on 'Invasive Plants in the Tropics: Ecology, Management and Livelihoods' scheduled for 4–6 January 2009. Our aim is to bring researchers, practitioners, artisans and managers together to share and discuss the latest developments in the science, management and utilization of plant invasives.

Call for abstracts

Abstracts are invited under the following thematic areas for oral and poster presentations

- Ecology, biology and spread of plant invasive in the tropical ecosystem
- Impact of invasives Ecological, Social and Economic
- Management and utilization of invasives
- Policy for Prevention and Management

Abstract submission

Abstracts should be prepared in word document and not exceeding 300 words. It should have the address and e-mail of the main author.

Important dates

10 November **2008**: Deadline for abstract submission. Abstracts acceptance will be notified by 20 November 2008. All accepted abstracts will be printed as a book of abstracts prior to the conference. A booklet on successful case studies highlighting the utilization by and adaptation of local communities to invasives, will be brought out after the conference.

Contact: Ramesh Kannan, ATREE, 659, 5 A Main Road, Hebbal, Bangalore 560 024, Karnataka, India. Phone: 91 80 23530069, 23638771, 23540639; Fax: 91 80 23530070; e-mail: kannan@atree.org Conference website: http://invconf09.atree.in