International workshop 'Land use optimization for coordinating regional development with conservation of endangered species' Pondicherry University December 16-18th 2013

Integrating conservation and regional development is challenge globally since developmental agendas usually ignore the irreplaceable value of a sound environment. Land use planning integrating conservation and regional development can provide a framework for sustainable economic development. Geographic Information System is a tool that can integrate complex environmental and economic data within a single framework. It can also predict where conflicts with wildlife are likely to occur and can help in choosing appropriate land uses to both conserve species and generate income.

The purpose of this workshop is to bring together specialists and conservation biologists to explore different scenarios in which landscape ecology can provide tools for conservation and development. The major focus will be on integrating conservation and development. Case studies will be examined in regional contexts to identify and understand how landscape planning can mitigate conflicts between conservation and development.

The workshop has been sponsored by the United States Fish and Wildlife Service, the Indo-US Science and Technology forum and Pondicherry University

Sponsors

Pondicherry University United States Fish & Wildlife Service Indo-US Science & Technology Forum Training workshop on landscape ecology for wildlife conservation December 10-15th 2013

There will be a 5-day training course in landscape ecology for students and researchers from the 11-15th December 2013 organized by Dr. Sam Cushman of the US Forest Service on landscape patterns, ecological processes and management objectives. The instructional methods will be project based learning. The purpose of this training course is to provide students and researchers advanced training in the science of landscape ecology, including understanding the structure, function, dynamics and management of ecosystems at the landscape scale, with particular focus on the management and conservation of Asian elephants.

The maximum number of participants will be limited to 35 on first come basis. Researchers with M. Sc./Ph. D. degrees will be given priority.

On 10-11-2013, there will be a one-day introduction to open source software GRASS and QGIS by Dr. J. P. Puyravaud, ECOS, open to all.

Plenary talks

- Dr. Ruth DeFries, Columbia University
- Dr. Sam Cushman, USFS
- Dr. Meenakshi Nagendran, USFWS
- Dr. Yadvendra Jhala, WII
- Dr. Sejal Worah, WWF
- Ms. Belinda Wright, WPSI

Organising Committee Dr. Priya Davidar Coordinator Dr. Sam Cushman Co-Coordinator

Registration fees

Category	USD	INR
Individual: meeting only	200	10,800
Individual: meeting + 6-day workshop	300	16,200
*Student: meeting only	100	5,400
*Student: meeting + 6-day workshop	200	10,800
*Student:6-day workshop only	100	5,400

Registration fees can be paid online at Indian Bank Indian Bank- Pondicherry University branch

Address: Pondicherry University

Kalapet Pondicherry 605014 India

Name of Account: Priva Davidar USFWS project Savings Account No: 939467184 SWIFT NO: IDIBINBBPON IFS code: IDIB000P152 Micr code: 605019011

DEADLINES

1 July 2013: Registration opens

1 August 2013: Symposia proposals DUE

- 1 September 2013: Abstracts for Oral/poster presentations DUE
- 1 November 2013: Finalization of student selection for training workshop
- 31 October 2013: Last date for Registration

Completed registration form can be sent via email to landscape.ecology2013@gmail.com

For more information please contact: Dr. Priva

Davidar, Department of Ecology and Environmen-

tal Sciences, Pondicherry University, Kalapet,

Puducherry 605014, India





Five best abstracts from the student presenter for poster presentations will be given financial aid

*Students MUST provide proof of student status. e.g. copy of their student identification, with the registration form.



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