

Short Course on Eddy Covariance and GHG Flux Estimation

at

Indian Institute of Tropical Meteorology, Pune

Nov 7-12, 2016

Sponsored and supported by

Center for Advanced Training in Earth System Science and Climate

Indian Institute of Tropical Meteorology, Pune

A short course on *Eddy Covariance and GHG Flux Estimation* will be held at the Indian Institute of Tropical Meteorology, Pune, Maharashtra for one week from 7 November to 12 November 2016. The objective of this course is to provide basic theoretical understanding pertaining to the eddy covariance technique aimed at green house gas flux estimation at representative ecosystems. Various kinds of sensors used for measuring the concentration and fluxes of green house gases, radiation parameter etc. will also be demonstrated. Eminent persons working in this field both from home and abroad will be the resource persons for this course.

Applications are invited from interested persons actively working in the field of eddy covariance measurement and analysis of GHG data. Preference will be given to the Research Scholar, Technical persons, Post Doctoral Fellows and early career scientists who are involved in eddy covariance measurement and in allied studies. Maximum 20 applications will be considered. The applicants may apply through proper channel with the following details: name, date of birth, gender, email, official and residence address, telephone number, academic qualifications, whether similar courses undertaken in the past, affiliation, position held etc. A brief write up (no more than 500 words) is to be submitted justifying why they like to apply this course.

Application form duly filled in and signed by the Head of the Division/Institution can be sent to Dr. S. Chakraborty, Coordinator, Short Course on Eddy Covariance and GHG Flux Estimation. IITM, Dr. Homi Bhabha Road, Pashan, Pune-411008 on or before Oct 17, 2016. A scanned copy of the application form should be mailed to: asiaflux@tropmet.res.in.

Outstation candidates will be provided round trip bus/train (3 AC) fare by the shortest route. Boarding and lodging will also be arranged.

Course Director: Dr. Vinu Valsala, Scientist-E, IITM

Course Coordinator: Dr. S. Chakraborty, Scientist-E, IITM

Last date of submitting application is Oct 17, 2016.

Selected participants will be informed on 25 Oct 2016.