

Astrophysikalisches Institut Potsdam | Germany

Practical Workshop

on IFU observations and data reduction

The Network of European Observatories in the North (NEON) is pleased to announce a workshop on Integral Field Unit observations and data reduction. The workshop is sponsored by the European Community, Marie Curie actions and by OPTICON.

The aim of this workshop is to provide the opportunity for potential IFU users to obtain practical experience in observational techniques, data reduction and analysis. Various types of IFU set-ups will be represented (e.g., fibre instruments, lens arrays, slicers) and participants will have the opportunity to work in small groups on data from instruments of their choice, under the direction of experienced tutors.

The mornings will be devoted to general lectures on various technical aspects, as well as some scientific highlights from actual observations. The afternoons are reserved for practical work. The presence of experts in the field will offer a unique opportunity to share experience obtained with various IFU instruments.

The workshop is open to PhD students or PostDocs, and also to more senior astronomers, who would like to gain first-hand experience with IFU data and techniques. For PhD students who are nationals of a member state or associated state of the EU, a contribution to their expenses will be provided. Other requests for cost reimbursement will be considered on a case-by-case basis.

The application deadline is 24th February 2008.

19 - 24 May 2008

eas.iap.fr/ifu.html

opticon.3d-school.aip.de

