# Optical Data Reduction Workshop

School of Astronomy (IPM) – Tehran – Iran 18<sup>th</sup> – 20<sup>th</sup> Bahman 1390 7<sup>th</sup> – 9<sup>th</sup> February 2012



# **Program & Topics**

## √ Imaging and Photometry

An introduction to Astronomical Imaging and Data Reduction

#### √ Methods and Tools

1- IRAF data reduction facilities

2- SExtractor (Source extraction and catalog production)

3- Data Analysis

#### **Scientific and Organizing Committee**

Ehsan Kourkchi (IPM)
Farhang Habibi (IPM)
Alireza Molaeinejad (IPM)
Saeed Tavassoli (IPM)
Hanieh Kiaee (IPM)
Anoushiravan Rouzrokh (IPM)



## Participants:

Master or PhD students, Limited to 16 participants selected by the organizing committee.

## **Application and Contact:**

To attend the workshop please find the application form at: www.astro.ipm.ir send your application to: odrw@ipm.ir

#### **Application Deadline:**

11<sup>th</sup> Bahman 1390 31<sup>st</sup> January 2012

#### **Reception Costs:**

Students: 350,000 Rials Others: 600,000 Rials





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