

URL: http://cxc.harvard.edu/ciao3.4/workshop/nov01/announcement.html

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# 3rd Chandra/CIAO Workshop: 5–7 November 2001 Chandra X-ray Center, Cambridge, MA (USA)

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Following the success of the previous Chandra/CIAO workshops, the Chandra X-Ray Center (CXC) is announcing the third in a series of workshops aimed at helping users to work with the Chandra Interactive Analysis of Observations (CIAO) software.

CIAO is the CXC software developed for the analysis of Chandra data. However, CIAO is non-mission specific (apart from a few instrument tools). More info on CIAO can be found at <a href="http://cxc.harvard.edu/ciao/">http://cxc.harvard.edu/ciao/</a>.

This workshop will be based on CIAO 2.2 scheduled to be released in the Fall 2001.

The third workshop will be held at the Center for Astrophysics in Cambridge, MA (USA) on November 5–7, 2001.

A fourth workshop is planned for the spring of 2002 and will be announced at a later date. Further workshops will be organized depending on demand.

Details of the program will be sent to registered participants and posted on the CIAO workshop Web site at <a href="http://cxc.harvard.edu/ciao/workshop.html">http://cxc.harvard.edu/ciao/workshop.html</a>

The program will include:

## TALKS:

- Introductory talks on X-ray Data Analysis,
- Calibration and Aspect Issues Related to Data Analysis
- Beginner CIAO talks and demos
- Advanced sessions on specific topics, e.g. grating analysis, extended source analysis, etc.

#### HANDS-ON SESSIONS:

- Workstations will be available for participants to gain hands—on experience using CIAO on Chandra data.
- members of the CIAO team will be on hand to solve problems.
- Sample Chandra data sets will be provided for attendees who do not have (or do not wish to use) their own Chandra data sets.

Potential participants may look at all the handouts made available to the participants during the second workshop,

## Chandra/CIAO Workshop - CIAO 3.4

together with viewgraphs and scripts from talks and demos, on the workshop Web site <u>Handouts and Presentations</u> page.

We are working to allow the largest possible attendance and we are expecting to accept the first 25 to 30 registered participants (maybe few more). All participants excluded for this third workshop will be automatically enrolled in the following one, unless they indicate otherwise.

If you would like to participate please cut the following registration form and send it to *cxchelp@head-cfa.harvard.edu*.

Antonella Fruscione and the CIAO workshop organizing team

CUT HERE AND SEND TO cxchelp@head-cfa.harvard.edu
Name :
Institution:
E-mail address :
Telephone number :
Have you ever analysed X-ray data before?  Einstein  ROSAT HRI PSPC  ASCA SIS GIS
If yes, what software did you use the most?
Have you used CIAO before?
What kind of data analysis are you most interested in learning (e.g. source detection in deep-fields, grating analysis of stars, grating analysis of AGNs, imaging spectroscopy of extented sources, etc.)?
Would you like to analyse you own Chandra data (if yes please specify obsid)?
Are you willing to come to the workshop in the spring of 2002 if attendance in November is not possible?

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