FIRST ANNOUNCEMENT
Vth WORKSHOP ON MUTUAL EVENTS AND ASTROMETRY OF PLANETARY SATELLITES
March 4-8, 1997, Catania, Italy

The workshop is jointly organized by the Astronomy Institute of Catania University, Catania Astrophysical Observatory, Bureau des Longitudes de Paris an d Area di Ricerca di Catania of the National Research Council. It will be held in Catania at the Area di Ricerca di Catania, from 4 to 8 March, 1997.
This workshop is aimed to prepare the campaign of observations of the mutual occultations and eclipses of the galilean satellites of Jupiter occurring from April to December 1997 and also to prepare future observations of the natural planetary satellites (CCD, infrared,...) for astrometric and physical purpose.

This workshop is mainly addressed to observers.

Communications should present methods of observations and transmit information and experiences to observers in order to improve the quality of the data which will be obtained. Posters may be presented, but only as a support of an oral communication.
The number of participants will be limited.
No registration fee is required.

MAIN TOPICS INCLUDED IN THE SCIENTIFC PROGRAMME:

- Experiences from past observations
- Predictions and ephemerides for future observations
- Reduction of data: astrometry and photometry
- Modeling the observations
- CCD observations
- Spectro-photometry of the events
- Infrared observations of small bodies
- Use of adaptive optics
- Other types of observations
- Occultations of stars by asteroids and solar system objects

TENTATIVE PROGRAMME:

Tuesday 4th:
15:00 19:00 Registration

Wednesday 5th:
8:00-9:00 Registration
9:00-9:30 Opening Ceremony
9:30-12:30 Scientific sessions
15:00-19:00 Scientific sessions

Thursday 6th:
9:00-12:00 Scientific sessions
13:00 Tour (Mt. Etna or Taormina)
20:00 Social dinner

Friday 7th:
9:00-12:30 Scientific sessions
15.00-19:00 Scientific sessions

Saturday 8th:
Tour (Syracuse and Noto)

PROCEEDINGS:

The scientific contributions to the workshop will be published in a volume edited by the Bureau des Longitudes.

ACCOMODATION:

The local organizing committee has arranged for blocks of rooms to be available for workshop participants at Jolly hotel, Central Palace Hotel, Villa Dina, Albergo Moderno and Royal Hotel. The daily rates span from italian lire 90.000 (60)to150.000(100).
All the hotels are in the center of Catania at walking distance from the workshop venue.

SCIENTIFIC COMMITTEE:

Jean-Eudes Arlot (Bureau des Longitudes de Paris)
Carlo Blanco (Astronomy Institute of Catania University)
Bruno Sicardy (Meudon Observatory)

LOCAL ORGANIZING COMMITTEE:

CHAIRMAN: Carlo Blanco (University of Catania, e-mail CBLANCO@alpha4.ct.astro.it)
Giovanni Frazzetta (Area di Ricerca di Catania of the National Research Council)
Danilo Riccioli (University of Catania)
Daniela Recupero (Catania Astrophysical Observatory)
Simona Mazzeo (University of Catania)
Antonio Calí (Catania Astrophysical Observatory)
Antonino Wanausek (Catania Astrophysical Observatory)

Please send your pre-registration form before December 1, 1996 by e-mail to:
drecupero@alpha4.ct.astro.it
or by fax: +39 95 330592

For any further information please contact Daniela Recupero at the above e-mail address.

PRE-REGISTRATION FORM

Name ....
Affiliation ....
Address ....
City ....
Country ....
Tel.: ....
FAX: ....
e-mail: ....

PROPOSED PAPER(S) TITLE: ....

(POSTER ? : .....)

Please, include the paper(s) Abstract (up to ten lines), with author(s) name and affiliation.