Coordinating Center Report

Dirk Behrend

Abstract

This report summarizes the activities of the IVS Coordinating Center during the year 2006, and forecasts activities planned for the year 2007.

1. Coordinating Center Operation

The IVS Coordinating Center is based at Goddard Space Flight Center and is operated by NEOS (National Earth Orientation Service), a joint effort for VLBI by the U.S. Naval Observatory and NASA Goddard Space Flight Center.

The mission of the Coordinating Center is to provide communications and information for the IVS community and the greater scientific community and to coordinate the day-to-day and long-term activities of IVS.

The web server for the Coordinating Center is provided by Goddard. The address is http://ivscc.gsfc.nasa.gov

2. Activities during 2006

During the period from January through December 2006, the Coordinating Center supported the following IVS activities:

- Directing Board support: Coordinated, with local committees, two IVS Directing Board meetings, in Concepción, Chile (January 2006) and Haystack, MA, USA (September 2006). Notes from each meeting were published on the IVS web site.
- Communications support: Maintained the web pages, e-mail lists, and web-based mail archive files.
- Publications: Published the 2005 Annual Report in spring 2006. Published three editions of the IVS Newsletter in April, August, and December, 2006. Published the Proceedings of the fourth IVS General Meeting in summer 2006. All publications are available electronically as well as in print form.
- 2006 Master Schedule: Generated and maintained the master observing schedule for 2006. Coordinated VLBI resources for observing time, correlator usage, tapes and disk modules. Coordinated the usage of Mark 5 systems at IVS stations and efficient deployment of disk modules.
- 2006 Master Schedule: Generated the proposed master schedule for 2007 and received approval from the Observing Program Committee.
- Meetings: Coordinated, with the Local Committee, the fourth IVS General Meeting, held in Concepción, Chile in January 2006. Chaired the Program Committee for the meeting.
- Observing Program Committee (OPC): Coordinated meetings of the OPC to monitor the observing program, review problems and issues, and discuss changes.
3. Staff

The staff of the Coordinating Center is drawn from individuals who work at Goddard. The staff and their responsibilities are:

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Responsibilities</th>
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<tbody>
<tr>
<td>Dirk Behrend</td>
<td>Director</td>
<td>Web site and e-mail system maintenance, Directing Board support, meetings, publications, session web pages monitoring</td>
</tr>
<tr>
<td>Cynthia Thomas</td>
<td>Operation Manager</td>
<td>Master schedule (current year), resource management and monitoring, meetings and travel support, special sessions</td>
</tr>
<tr>
<td>Frank Gomez</td>
<td>Web Manager</td>
<td>Web server administration, mail system maintenance, data center support, session processing scripts, mirror site liaison</td>
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<tr>
<td>Karen Bayer</td>
<td>Publication Program and Editor</td>
<td>Publication processing programs, Latex support and editorial assistance</td>
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4. Plans for 2007

The Coordinating Center plans for 2007 include the following:

- Maintain IVS web site and e-mail system; implement new station pages.
- Publish the 2006 Annual Report (this volume).
- Coordinate, with the local committee, the fourth IVS Technical Operations Workshop to be held at Haystack Observatory, USA in April/May 2007.
- Coordinate the 2007 master observing schedule and IVS resources.
- Publish Newsletter issues in April, August, and December.