

Preface

This volume is the proceedings of the second General Meeting of the International VLBI Service for Geodesy and Astrometry (IVS), held in Tsukuba, Japan, February 4–7, 2002. The contents of this volume also appear on the IVS web site at

<http://ivscc.gsfc.nasa.gov/publications/gm2002>

The second General Meeting was held at Tsukuba International Congress Center (Epochal Tsukuba) in Tsukuba City, Ibaraki, Japan. The meeting was hosted by the Geographical Survey Institute (GSI) and Communications Research Laboratory (CRL), both IVS member organizations. Supporting organizations for the meeting were the National Committee for Geodesy, Science Council of Japan, the Geodetic Society of Japan and the Japanese VLBI Consortium.

The keynote of the second General Meeting was prospectives for the future, in keeping with the re-organization of the IAG around the motivation of geodesy as “an old science with a dynamic future” and noting that providing reference frames for Earth system science that are consistent over decades on the highest accuracy level will provide a challenging role for IVS. The goal of the meeting was to provide an interesting and informative program for a wide cross section of IVS members, including station operators, program managers, and analysts.

Photographs taken during the meeting are available on the web at

<http://ivscc.gsfc.nasa.gov/meetings/gm2002/pictures>

The April 2002 issue of the IVS Newsletter has a feature article about the meeting. The Newsletter is available at

<http://ivscc.gsfc.nasa.gov/newsletter/issue2.pdf>

This volume contains the following:

- **General information about the meeting.** This section includes the welcome addresses from the sponsoring organizations, the group photograph of all participants, and the resolution adopted at the meeting.
- **The papers presented at the meeting.** There are six major sections of this volume, each corresponding to a meeting session. Poster and oral papers are mixed. This volume includes 72 papers; abstracts only are printed for five papers for which a paper was not provided for publication. Poster papers about IVS component status are not included in this volume; they have been published in the 2001 Annual Report. Copies of the Annual Report may be requested from the IVS Coordinating Center at ivscc@ivscc.gsfc.nasa.gov.
- **Reports from splinter meetings.** Included are reports about the mini-TOW (Technical Operations Workshop) held at Tsukuba station, the meeting of the analysis working group on geophysical modeling, and the third IVS Analysis Workshop.
- **A list of registered participants.**
- **The meeting program.**
- **An author index.**