

CALL FOR SUBMISSIONS

HUG2000:

The 4th Annual HPF User Group meeting

October 19-20, 2000

Hotel Inter-Continental Tokyo Bay,

Tokyo, Japan

Organized by
HUG2000 Organizing Committee
National Aerospace Laboratory
Supported by
FUJITSU LIMITED
Hitachi, Ltd.
NEC Corporation
The Portland Group (PGI)
Jap.Ass. of High Performance Fortran (JAHPF)
Res.Org. for Information Sci.&Tech. (RIST)
SIGHPC (IPSJ)

http://www.tokyo.rist.or.jp/jahpf/hug2000/

The Fourth Annual High Performance Fortran User Group ('HUG') meeting will be held on October 19-20, 2000 at Hotel Intercontinental Tokyo Bay, Tokyo, Japan. This meeting follows the first three meetings in the series held in 1997 in Santa Fe, New Mexico, USA, in 1998 in Porto, Portugal, and 1999 in Redondo Beach, California, USA.

It provides an opportunity for users of HPF to meet each other, share ideas and experiences, and obtain up-to-date information on current HPF implementations and future plans.

The HUG meeting will include:

*keynote address by Prof. Ken Kennedy, Rice University

*invited lecture by Prof. Barbara Chapman, Univ.Houston

* contributed talks

* poster session

* panel session focused on future parallel programming interface by implementers and users of HPF, OpenMP, and MPI.

Prior to the HUG meeting, the third International Symposium on High Performance Computing (ISHPC2K) will take place also in Tokyo in October 16-18, 2000.

http://alice.ics.nara-wu.ac.jp/ishpc2k/

Int. Wksp on OpenMP: Experiences and Implementations (WOMPEI) will be held as a part of ISHPC2K.

http://www.ac.upc.es/wompei
http://www.oscar.elec.waseda.ac.jp/wompei.html

Call for submissions

We invite abstracts for presentations from all those working on topics of relevance for High Performance Fortran. Relevant subject areas include, but are not limited to:

* applications in HPF

* HPF software, e.g.:

- -- compilers
- -- HPF programming support tools
- -- libraries
- * HPF features, e.g.:
 - -- HPF evaluations
 - -- extensions and improvements to HPF
 - -- interoperability of HPF with other languages

Abstracts of up to 500 words must be submitted electronically by July 31, 2000 to hug2000@tokyo.rist.or.jp. They must be in HTML format readable by Netscape 2.0 or later. Authors will

be notified of acceptance by August 23, 2000.

The selected abstracts will be posted on the Web prior to the conference. Proceedings will be distributed at the meeting.

Important dates

July 31, 2000: deadline for submission of abstracts

August 23, 2000: notification of acceptance

September 22, 2000: deadline for camera-ready manuscripts

Venue Hotel Inter-Continental Tokyo Bay

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Further information about HUG2000 is available on

the HUG2000 Web page at:

http://www.tokyo.rist.or.jp/jahpf/hug2000/

Enquiries may be sent to hug2000@tokyo.rist.or.jp.