



European Southern Observatory

Organisation Européenne pour des Recherches Astronomiques dans l'Hémisphère Austral
Europäische Organisation für astronomische Forschung in der südlichen Hemisphäre

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Dr. I. Appenzeller
IAU Assistant General Secretary
Landessternwarte
Königstuhl
69117 Heidelberg

25.4.1994

Dear Dr. Appenzeller,

We are seeking to have IAU Colloquium status for the conference described in the attached documents. A letter from Prof. B. Hauck, President, Commission 5 has already been forwarded to you.

The moral and financial support provided by IAU when the first Library and Information Services in Astronomy colloquium was held in 1988 proved to be invaluable. Our plan is to use this funding to defray registration costs on the part of participants for two distinct reasons. Firstly, this will help the participation of our colleagues from less-developed or redeveloping countries. We hope in particular to appeal in this very concrete way to our colleagues in eastern Europe. With sufficient support from IAU, we intend to support travel of participants from these countries.

Secondly, this colloquium will attract astronomers and librarians. Librarians generally do not get the same level of travel support, as do their scientific co-workers. We hope that the zero-level registration fee will prove to be very helpful for participation by librarians from astronomical departments and institutes.

This event is timely. It takes place in a period of rapid change in the way that both librarians and astronomers perceive of access to information. We would be very grateful for the backing of IAU for this colloquium.

Yours sincerely,

Miguel Albrecht (proposed Chair, SOC)
Fionn Murtagh (proposed Chair, LOC)

LISA-II: Scientific Rationale and Draft Program

IAU Colloquium No. 110, Library and Information Services in Astronomy (LISA), was held in Washington, D.C. on July 28-August 1, 1988. **LISA II will be held at the European Southern Observatory, Garching/Munich, on May 10-12, 1995.**

The aims of this Colloquium are twofold: (1) to provide the opportunity for librarians of astronomical observatories and institutes to meet to discuss common problems, and ways of stimulating greater cooperation between libraries and their services; and (2) to raise discussion about, and to throw light on, the interface areas between astronomical libraries and the wide range of online and other astronomical computer-based services which are becoming ever more widespread.

Among topics to be covered are:

- Astronomical information - changing technologies.
- Impact of electronic publishing on the library.
- Use of online databases - commercial and public domain.
- Mastering the information flood - abstracting and indexing.
- Future perspectives - major initiatives such as the National Astronomical Library Research Initiatives.

The program envisaged will consist of one day of tutorials and hands-on training sessions; followed by two days of invited and contributed presentations.

Planned tutorials and demonstrations (example worksheets to be provided):

- Astronomical databases and other Internet resources - SIMBAD, NED, NSSDC, STARCAT, ESIS, ADS; other databases; publication-related resources, e.g. macros, indexes, tables of contents.
- Astronomical library systems - ESO, STScI, etc.
- Commercial information services, use of.
- Document delivery systems.
- Organisational issues - European; economically less advantaged countries; general.

Planned 'Birds of a Feather' sessions (informal meetings) to include:

- "Digitalization of the Library".
- "Electronic Publishing".
- "New Media for Storage & Dissemination".

Planned invited presentations to include the following topics:

- Theme talk "Changing role of librarians".
- National Astronomy Research Library initiative.
- Information retrieval developments.
- Hypertext and distributed hypertext: NCSA Mosaic representative.
- Searching, indexing, information sifting and filtering.
- Future perspectives for electronic publishing.
- Document Management Systems.
- Astronomical databases.

Contributed presentations to be sought on topics such as the following:

- Legal aspects, including copyright; thesauri; other Internet-related developments; integrating library resources and external on-line resources; integrating library meta-data and external meta-data (OPACs etc.); TQM, ISO 9000; Z39.50, ZDist and related developments; information market; publishers' perspectives.

INTERNATIONAL ASTRONOMICAL UNION
UNION ASTRONOMIQUE INTERNATIONALE

PROPOSAL FOR AN IAU SYMPOSIUM

Title : LISA II: Library and Information Services in Astronomy

Date and duration : May 10-12, 1995. Three days

Location : European Southern Observatory, Garching/Munich

Supporting Commission : Commission 5 (President: Prof. B. Hauck)

Co-supporting Commission(s) :

N.B. (Before Executive Committee approval is final, supporting letters from the Presidents of supporting and co-supporting IAU Commissions must be available to the Assistant General Secretary. Preferably they should accompany the proposal).

Other ICSU body to co-sponsor :

Contact address (including Tel., Fax, Tlx. numbers and e-mail address) :

Dr. Fionn Murtagh (for Local Organizing Committee)
ST-ECF, ESO, Karl-Schwarzschild-Str. 2
D-85748 Garching near Munich, Germany
Tel: +49 89 32006-298
Fax: +49 89 32006-480
Email: fmurtagh@eso.org

Proposed constitution of the Scientific Organizing Committee :
(up to ten names – non IAU members can be included in special circumstances).

Chairperson : Miguel Albrecht, ESO

Other Members :	Name	Country
	Corbin, Brenda	(USNO, USA)
	Cummins, Marlene	(Toronto, CAN)
	Hauck, Bernard	(Lausanne, CH)
	Heck, André	(Strasbourg, F)
	Lloveras, Juana-Maria	(CASLEO, ARG)
	Shobbrook, Robyn	(AAO, AUS)
	Shvedova, Galina S.	(SAO, RU)
	Warren, Wayne	(GSFC, USA)
	Wolf, Marek	(Prague, CZ)

Proposed Chairperson of the Local Organizing Committee :

Fionn Murtagh, ST-ECF, ESO

Proposed names of other LOC Members :

Albrecht, Miguel, ESO
Michold, Uta, ESO
Stoffer, Christina, ESO

Proposed Editor of the Proceedings : Special issue(s) of journal to be sought, to publish selected papers. Guest editors: Michold, Albrecht, Murtagh
(*Note that Proceedings of Symposia are published by the IAU and Kluwer Academic Publishers, in accordance with a standing agreement : in any case they should follow the rules defined by the IAU, see appendix*).

Expected or maximum number of participants : approx. 100

Registration fee : SFr. 0 (or approximately US\$)
(Please see accompanying letter.)

What does it cover ? : Transportation from airport to hotel (), from conference center to hotel (xx), coffee/tea break (xx), closing dinner (x), proceedings (x), any other item :

Expected price of hotels and/or other accommodations : DM 130.- per night

Supporting organizations, other than IAU and co-sponsoring ICSU organizations :

ESO (venue etc.)

Is an IAU financial grant for travel of participants requested ? How much ?
(*Maximum amount currently : SFr. 20 000*)

SFr. 20 000

Topics in the Preliminary Scientific Programme :

as you wish them to appear in IAU Information Bulletin (10 lines maximum).

Astronomical information - changing technologies
Impact of electronic publishing on the library
Use of online databases - commercial and public domain
Mastering the information flood - abstracting and indexing
Future perspectives - major initiatives such as the National
Astronomical Library Research Initiatives

Please append a detailed draft programme and a scientific rationale

Proposed by :

Date and Place :

Steps taken to ensure attendance from all countries, in accordance with ICSU rules for free circulation of bona fide scientists (see attached note) :

Please refer to accompanying letter

Is, therefore, attendance from all countries guaranteed ?

Signature of Chairperson of SOC :

Signature of Chairperson of LOC :

All correspondence concerning Symposia and Colloquia should be sent to I. Appenzeller, IAU Assistant General Secretary, Landessternwarte, Königstuhl, D 69117 Heidelberg, Germany.