

History of the LISA Conference series: A Retrospective and Forward Look

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Agenda

- How it all started
- Host institutes LISA 1-10 conferences
- What makes the LISA community special? (incl. photo gallery)
- Evolution of topics / Role of astronomy librarians
- The Future of LISA
- PAM Award and Forward Look LISA 11

How it all started

- 1st meeting: 110th Colloquium of the IAU (International Astronomical Union), Washington, DC, USA, 26 July -1 August 1988
- Realized after lots of discussing, lobbying, convincing by librarians and astronomers: Brenda Corbin (USNO), Robyn Shobbrook (AAO), George Wilkins (RGO), Gart Westerhout (USNO)...
- Not officially called LISA "I" as nobody knew there would be another meeting.
- Marion Schmitz attending
 1st LISA meeting and LISA 10





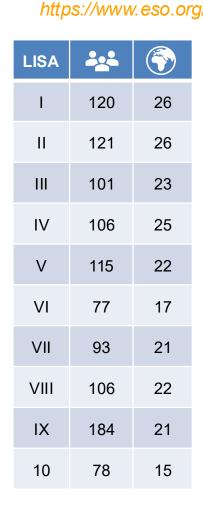
From left to right: Suzanne Laloë, Pascal Dubois, François Ochsenbein, Jean-Louis Halbwachs; Wayne Warren and Joyce Watson at the 20th General Assembly of IAU in Baltimore, in 1988 (following the LISA I meeting)

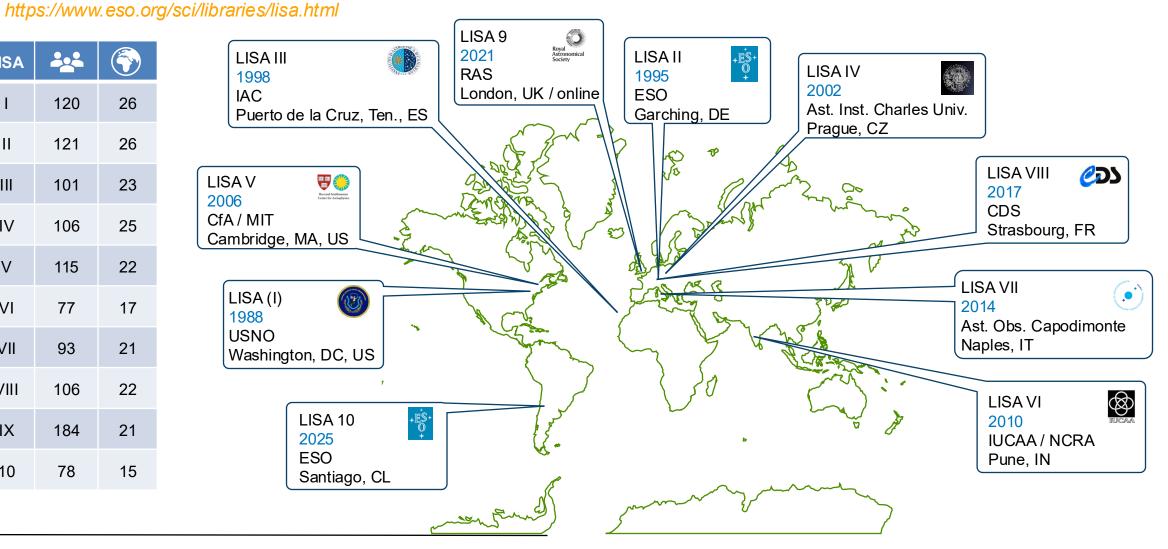
The first connection from the US to France took place on July 28, 1988, to allow American astronomers to access SIMBAD on the occasion of a meeting of the American Astronomical Society (AAS) in Baltimore. The photo above was taken during this demo!

Proceedings of IAU Colloquium 110 (LISA I):

« The principal purpose of IAU Colloquium No. 110 was to **provide an opportunity for librarians** of astronomical observatories and institutions to meet to discuss common **problems** and ways of stimulating greater cooperation between libraries in different countries. Others who were concerned with the provision of astronomical information were also invited to attend so that there could be wide-ranging discussions on most aspects of astronomical documentation. In the planning of the program, particular attention was given to new developments in the use of computers and **telecommunication networks**. but the needs of librarians and astronomers in institutions without access to such facilities were not overlooked. The original concept of a largely informal workshop had to be modified considerably when it was found that the number of participants would be two to three times larger than had been expected. Nevertheless, the program allowed time for general discussions, and these proved to be lively and useful. »

Host institutes of LISA 1-10 conferences





What makes the LISA community special?

- Astronomy librarians geographically widely distributed, but well connected
- Virtual (email) collaboration started very early (1990s)
- In-person meetings greatly enhance feeling of community and connection
- For many years enabled and supported by the Friends of LISA (FoL) Committee



Friends of LISA IV Committee outside the Carolinum at LISA IV, Prague, CZ. Left to right: Brenda Corbin, Ellen Bouton, Ron Enders, Marlene Cummins (Photo from Ellen Bouton)

Photo Gallery



LISA II May 1995 Garching bei Muënchen European Southern Observatory

LISA VI

LISA VII

June 2014. Italy. Naples

February 2010 India Pune

Inter-University Library and National Centre for Radio Astrophysics (NCRA) Library Centre for Astronomy and Astrophysics (IUCAA)



LISA III April 1998 Puerto de la Cruz Instituto de Astrofísica de Canarias and..



Mr Peacok LISA IV

Astronomical Obs. Capadimonte , INAF Library and INAF - SBAS Historical Archives Service in collaboration with University of Naples "Parthenope" and Science & Technology Dpt.





July 2002 Czech Republic Prague Astronomical Institute Charles

June 2006 Cambridge MA





John G. Wolbach Library, Harvard Smithsonian Center for Astrophysics and Libraries of the Massachusetts Institute of Technology







Evolution of topics / Role of Astronomy Librarians

Metadata

Data curation

Data stewardship

Future of Librarianship

Bibliometrics

Historical documents
Archives

Libraries

Preservation/Digitization

E-journals

Open Science

Open Data



Publishers

Future of publishing

Data management

Information retrieval Tools

ΑI

Tools, softwares, techniques

VO

Standards

Repositories

Information delivery

Open Access

Evolution of topics / Role of Astronomy Librarians (2)

- Astronomy librarians take on many different roles:
 - "System independent non-database specific information retriever"
 (Sarah Stevens-Rayburn, former STScl librarian)
 - Advisors, facilitators, data curators, collaborators, mediators, advocates, builders, initiators...
- Responsibilities continuously evolve due to the environment:
 - internet, techniques, e-publishing, Virtual Observatory, OA/OS, multidisciplinary science...
- LISA = Library and Information Services in Astronomy (not Systems!)
 But knowledge of software, systems, and tools is crucial
- Information sharing, collaborative work and exchange of best practices are crucial!

The Future of LISA

Quote from LISA Conference paper [2006ASSL..343..285C]:

"Astronomy librarians constantly try to **keep up with these and other changes**, and they work hard to learn the **new skills and techniques needed for new models of service**. LISA meetings from the beginning have **assisted librarians and data providers in their efforts**. The LISA conferences have been very successful, and it is hoped that future meetings will continue to foster even more cooperation and resulting benefits. **LONG LIVE LISA!**"

- Considerations for future meetings:
 - Cadence of meetings? Every 3-4 years? In-person, online, hybrid?
 - Volunteers needed to host conference
 - Governance: LISA Organizing Committee? LISA logo?
 - Purpose and management of (Friends of) LISA funds?
 (currently stored at ESO thanks to ESO Finance)











PAM Award

Acknowledgement from the Physics-Astronomy-Math (PAM) librarians' community of the Special Libraries Association (SLA)



2014: Awarded at LISA VII, Naples, Italy

2021: LISA IX at RAS, London, UK. Fully online, no award ceremony









