



Royal Astronomical Society – Library and Information Services in Astronomy IX

LISA IX: Multidimensional Astronomy Librarianship
From Open Science to the Preservation of
Astronomical Heritage
14 - 18 June 2021

Background

Library and Information Services in Astronomy (LISA) is a series of scientific meetings for librarians and scientists that aims to provide a platform for discussing the current state and future direction of information maintenance, retrieval, delivery, preservation as well as evaluation and information literacy in our profession.

LISA conferences cover diverse topics including collection organization and management; publishing; tools for working with astronomical literature; and reports on collaborative projects.

Information about previous LISA conferences can be found at <http://www.eso.org/libraries/lisa.html>

Monday

Library and Information Services in Astronomy IX, 14-18 June 2021

Program: all times in UTC

Day 1 (Monday 14/06/2021): Astronomical Heritage

Times in UTC	Title	Speaker	Institute
JUNE 14 FIRST SESSION			
Monday 8:00	Conference opening		
Monday 9:00	Creating and sharing a LAM (Library, Archives, Museum) digital collection	Donatella Randazzo	INAF-Osservatorio Astronomico di Palermo
Monday 9:20	How to use the Italian astronomical heritage for the dissemination of scientific knowledge in the society	Mauro Gargano	INAF - Astronomical Observatory of Capodimonte
Monday 9:40	Q&A		

JUNE 14 FIRST SESSION POSTERS

Monday 10:00	The inexhaustible resources of astronomical libraries and librarians in the context of the “third mission”	Francesca Brunetti	INAF Arcetri Astrophysical Observatory Library
Monday 10:05	A database for a book conservation/restoration project on Fondo Piazzini	Giada Genua	Università degli Studi di Palermo, DiFC – Dipartimento di Fisica e Chimica – E. Segrè
Monday 10:10	Preservation and Digitization of Astronomical Literature, Documents, and Photographic Archives at Bosscha Observatory	Evan Akbar	Institut Teknologi Bandung
Monday 10:15	Q&A		

JUNE 14 SECOND SESSION Part 1

Monday 15:00	Astronomy's Heritage Data: Where the past lies ahead	Elizabeth Griffin	Dominion Astrophysical Observatory, Victoria, Canada.
Monday 15:20	Fragile Heritage - historical glass plate negatives at the Astronomical Observatory of Palermo	Marco Di Bella	University of Palermo, Department for Physics and Chemistry, Course in Conservation of Cultural Heritage

Monday 15:40	Q&A		
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JUNE 14 SECOND SESSION Part 2

Monday 16:00	Tapes and Papers: An Astronomical Heritage Archival Project of the American Astronomical Society and NSF's	Julie Steffen	American Astronomical Society
Monday 16:20	Embracing the Crowd: People-powered Research to Preserve the History of Astronomy	Nico Carver	Center for Astrophysics Harvard & Smithsonian
Monday 16:40	Q&A		

JUNE 14 SECOND SESSION POSTERS

Monday 17:00	Old documents, new technologies : the preservation and valorization of the Italian astronomical archives	Valeria Zanini	INAF - Astronomical Observatory of Padua
Monday 17:05	Preventive conservation projects on LAM materials at the INAF - Astronomical Observatory "G. S. Vaiana" of Palermo	Maria Rosalia Carotenuto	INAF - Astronomical Observatory "G. S. Vaiana", Palermo
Monday 17:10	The Archives Project at the SAAO	Namisile Zuma	South African Astronomical Observatory
Monday 17:15	Q&A		

Tuesday

Library and Information Services in Astronomy IX, 14-18 June 2021

Program: all times in UTC

Day 2 (Tuesday 15/05/2021): Open Access, Open Science and Metrics

Times in UTC	Title	Speaker	Institute
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JUNE 15 FIRST SESSION Part 1

Tuesday 8:00	OA@INAF, the Open Access Repository of the National Institute for Astrophysics	Antonella Gasperini	INAF - Arcetri Astrophysical Observatory
Tuesday 8:20	Plan S and Astronomy - Norwegian Style	Line Nybakk Akerholt	UiO : Universitetsbiblioteket, Realfagsbiblioteket
Tuesday 8:40	Q&A		

JUNE 15 FIRST SESSION Part 2

Tuesday 9:00	Data files at IBVS - case study of a small data journal	Andras Holl	Library and Information Centre, Hung. Acad. Sci.
Tuesday 9:20	ArXiv in the open access era: its usage and impact on physics researches	Nagaraj Mulukunte Narayana	Raman Research Institute
Tuesday 9:40	Q&A		

JUNE 15 FIRST SESSION POSTERS

Tuesday 10:00	INAF Technical Reports: Grey Literature in OA@INAF, the Open Access Repository of the National Institute for Astrophysics	Giovanna Caprio	INAF National Institute for Astrophysics
Tuesday 10:05	Publishing Models in the Era of Plan S	Uta Grothkopf	European Southern Observatory (ESO)
Tuesday 10:10	Developing Mobile Application using MIT App Inventor: An experiment at Raman Research Institute Library	Manjunath Kaddipujar	Raman Research Institute
Tuesday 10:15	Q&A		

JUNE 15 SECOND SESSION Part 1

Tuesday 15:00	Open Science data without curation. Is it useful? An American Astronomical Society Publishing perspective	Greg Schwarz	American Astronomical Society
Tuesday 15:20	LSTN: The Library Space Technology Network	Daina Bouquin	Wolbach Library, Center for Astrophysics Harvard & Smithsonian
Tuesday 15:40	Q&A		

JUNE 15 SECOND SESSION Part 2

Tuesday 16:00	Implementation of the Unified Astronomy Thesaurus: A Year in Review	Katie Frey	Wolbach Library, Center for Astrophysics Harvard & Smithsonian
Tuesday 16:20	Building the Unified Astronomy Thesaurus as a Community	Jenny Novacescu	Space Telescope Science Institute
Tuesday 16:40	Q&A		

JUNE 15 SECOND SESSION POSTERS

Tuesday 17:00	Canadian Astronomy: A Bibliometric/Altmetric Case Study	Dennis Crabtree	NRC Herzberg
Tuesday 17:05	Observatory Bibliometrics and Altmetrics: 2014-2018	Dennis Crabtree	NRC Herzberg
Tuesday 17:10	Open Access and publication preferences of the academic community of the Instituto de Astronomía of the Universidad Nacional Autónoma de México	Maria Elena Jiménez-Fragozo	Instituto de Astronomía, Universidad Nacional Autónoma de México
Tuesday 17:15	Growing the "Network for Earth-space Research Education and Innovation with Data" (NEREID)	Gretchen Stahlman	Rutgers University School of Communication & Information
Tuesday 17:20	Q&A		

Wednesday

Library and Information Services in Astronomy IX, 14-18 June 2021

Program: all times in UTC

Day 3 (Wednesday 16/06/2021): Social events and round tables

Times in UTC	Title	Speaker	Institute
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JUNE 16 FIRST SESSION

Wednesday 9:00	Virtual tour of the Royal Astronomical Society Library	Sian Prosser	Royal Astronomical Society
Wednesday 10:00	First screening of <i>Star Men</i>		

JUNE 16 SECOND SESSION

Wednesday 15:00	Publisher panel 1	Julie Steffen	American Astronomical Society
Wednesday 16:00	Subscribe to Open — a collaborative approach to Diamond OA	Uta Grothkopf et al	European Southern Observatory (ESO)
Wednesday 17:00	IAU Librarians Group	Donna Thompson	Astrophysics Data System, Smithsonian Astrophysical Observatory
Wednesday 18:00	Repeat screening of <i>Star Men</i> documentary followed by live Q&A with the director, Alison Rose.		

Thursday

Library and Information Services in Astronomy IX, 14-18 June 2021

Program: all times in UTC

Day 4 (Thursday 17/06/2021): Metrics, Research Data Management and Software

Times in UTC	Title	Speaker	Institute
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JUNE 17 FIRST SESSION Part 1

Thursday 8:00	Responsible metrics for astronomy: Comparing ADS to other citation databases	Eva Isaksson	University of Helsinki
Thursday 8:20	Scientific vs Social Media Impact in Astronomy : Study of Gemini, Keck and PRL Publications	Nishtha Anilkumar	Physical Research Laboratory
Thursday 8:40	Q&A		

JUNE 17 FIRST SESSION Part 2

Thursday 09:00	Impact of astronomy evolution on the documentalists' activities at CDS	Evelyn Son	Observatoire astronomique de Strasbourg, CDS, Université de Strasbourg
Thursday 09:20	DOI in the IVOA: the Vizier implementation example	Gilles Landais	Observatoire astronomique de Strasbourg, CDS, Université de Strasbourg
Thursday 9:40	Q&A		

JUNE 17 FIRST SESSION POSTERS

Thursday 10:00	Digital Object Identifiers for SARA Radio Astronomy, Fundamental Astronomy and Geodesy Datasets	Glenda Coetzer	South African Radio Astronomy Observatory
Thursday 10:05	CDS homogenisation of metadata from publishers	Grégory Mantelet	Observatoire astronomique de Strasbourg, CDS, Université de Strasbourg
Thursday 10:10	Best practices for data stewardship of next-generation data products - curation and publication related to ESFRI archives	Mark Allen	Observatoire astronomique de Strasbourg, CDS, Université de Strasbourg
Thursday 10:15	Research Data Management: an astronomy librarian's point of view	Francesca Martines	INAF - Osservatorio Astronomico di Palermo

Thursday 10:20	Best Practices for Data Publication in the Astronomical Literature	Marion Schmitz	
Thursday 10:25	Q&A		

JUNE 17 SECOND SESSION Part 1

Thursday 15:00	Research data in Astronomy: assessing its impact and visibility through a bibliometric analysis	Denise Depoortere	Pontificia Universidad Catolica de Chile
Thursday 15:20	Illuminating the characteristics and accessibility of data behind papers in astronomy	Gretchen Stahlman	Rutgers University School of Communication & Information
Thursday 15:40	Q&A		

JUNE 17 SECOND SESSION Part 2

Thursday 16:00	Content of the Future in ADS	Alberto Accomazzi	Astrophysics Data System, Smithsonian Astrophysical Observatory
Thursday 16:20	Contributing Content to the ADS	Donna Thompson	Astrophysics Data System, Smithsonian Astrophysical Observatory
Thursday 16:40	Credit Lost: Two Decades of Software Citation in Astronomy	Daina Bouquin	Wolbach Library, Center for Astrophysics Harvard & Smithsonian
Thursday 17:00	Q&A		

JUNE 17 SECOND SESSION POSTERS

Thursday 17:30	Redesigning Papertrack, the MAST Bibliography Tracking Tool	Sarah Weissman	Space Telescope Science Institute
Thursday 17:35	Enabling Research Data Management through Astronomical Archive DOIs	Jenny Novacescu	Space Telescope Science Institute
Thursday 17:40	Maximizing Research Output from the ADS	Grant Carolyn	Astrophysics Data System, Smithsonian Astrophysical Observatory
Thursday 17:45	Q&A		

Friday

Library and Information Services in Astronomy IX, 14-18 June 2021

Program: all times in UTC

Day 5 (Friday 18/06/2021): the Future of Librarianship

Times in UTC	Title	Speaker	Institute
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JUNE 18 FIRST SESSION

Friday 9:00	Application of ERM to e journals: The IUCAA library experience	Hemant Kumar Sahu	Inter-University Centre for Astronomy and Astrophysics
Friday 9:20	Library and Information Services (LIS) in astronomical research: an analysis of the contribution of LIS to the historical development of astronomy at the South African Astronomical Observatory	Theresa de Young	South African Astronomical Observatory
Friday 9:40	Q&A		
Friday 10:00	Publisher panel 2: Anne Ruimy (EDP Sciences), Adam Leary and Chris Holmes (OUP), Katharine Hancox (IET)		

JUNE 18 SECOND SESSION

Friday 15:00	The J.M. Périquier Library: Its Past, Present, and Future	Lydia Fletcher	The University of Texas at Austin
Friday 15:20	Projects at Palomar: New and traditional roles for the Caltech Library	Joy Painter	Caltech
Friday 15:40	Collaborative Collection Management	Hilary Hargis	Space Telescope Science Institute
Friday 16:00	Q&A		
Friday 16:30	Conference close and discussion of the future of LISA		

Sponsors



Sponsors

