

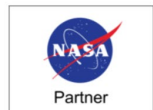
Raising SciX Awareness

Jennifer Lynn Bartlett, Suze Kundu,
Mugdha Polimera, & the ADS Team

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ADS Users Group Meeting, 20-21 November 2025





Goals



**SciX empowers interdisciplinary collaboration
and open science by connecting NASA's
research communities**

SciX is the next generation of ADS

2025 Focus Area

- Expanding community engagement programs to new communities

2026 Focus Areas—Scenario 1 (ADS+SciX funding)

- Transitioning astronomers to SciX
- Expanding usage among new communities

2026 Focus Area—Scenario 2 (ADS funding only)

- Transitioning astronomers to SciX





Farewells



Communications Coordinator
Left in February 2025
Concentrate on work for
Arctic Research Consortium for the
United States (ARCUS)



Project Scientist for

Joined

NASA/JPL-C

Welcome Suze Kundu

Research Community Engagement Consultant

- Supported SciX launch strategy
- Support SciX internal and external comms and engagement
- Support SciX Advisory Board meetings
- Support SciX team at conferences
- Support Ambassador Scheme
- Support social media content
- Support upgraded SciX training hub development

Recovering academic
nanochemist

BSc (Hons), MSc, PhD in
Chemistry, focus on clean
energy nanomaterials

PGCE, PGDip and MEd in
Science Learning and
Teaching

6.5 years as Director of
Researcher and
Community Engagement
at Digital Science

Trustee of the Royal
Institution

Professional science
communicator - presenter,
writer, public speaker

Dedicated cat mother to

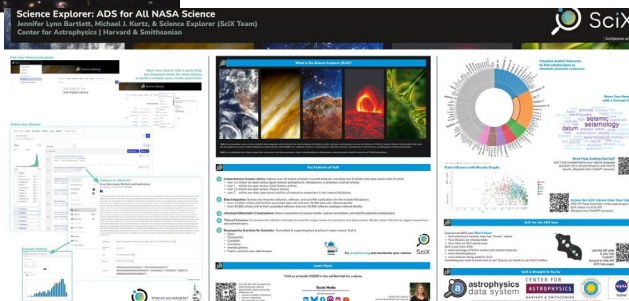


Community Presentations

Key Events (Astronomy & Planetary Science)

- NASA SCoPE
- NASA Assessment Group presentations
- Institute for Advanced Studies
- Naval Observatory
- NASA Librarians
- Astrophysics Data Center Executive Committee (ADEC)
- Observatory Bibliographers Group

Share research with SciX Libraries
<https://SciXplorer.org>



Conference Participation

Outreach Footprint

- Attendance and presentations at key conferences
- **Astronomy & Planetary Science Focused Events**
 - American Astronomical Society (January/June)
 - American Physical Society
 - Biennial Workshop on the History of Astronomy
 - Library and Information Services in Astronomy (LISA 10)

Purpose

- Showcase potential for interdisciplinary science
- Raise awareness of SciX as next generation ADS
- Highlight new features





Resources Created for New Communities

Help Guides

- Improved [Quick Start Guide for SciX](#) users with no ADS experience
- SciX UI demo/tour coming soon

Training and tutorials

- “*Getting Started with SciX: Exploring NASA’s Research with Confidence*” series of training videos in preparation
 - Ready for release by AGU
 - [Finding a specific paper](#) (sample)
- “[Science Explorer \(SciX\): Open Science Discovery Engine](#)”, pre-α Library Carpentry module in development with UCL Libraries

The screenshot shows the SciXhelp website. At the top, there's a dark header with the SciXhelp logo and a navigation bar with 'Science Explorer' and a search bar. Below the header, there's a sidebar on the left with a list of links: 'Getting Started', 'Making a Query', 'Search Results', 'User Preferences', 'SciX Libraries', 'ORCID', 'Data & Curation', 'Troubleshooting', and 'Policies'. The main content area is titled 'Welcome to the SciX Help Pages' and contains a 'Quick Start Guide' section. The 'Quick Start Guide' has a sub-header 'Get up and running with SciX in minutes. Click any question below to learn how to use our most popular features.' and a list of questions with expandable answers, each with a '+' icon: 'How do I use SciX?', 'Do I need an account to use SciX?', 'How and why would I specify my discipline?', 'Is my search history saved? Can I retrieve my searches later?', and 'Can I export my search results to a citation manager like EndNote or Zotero?'. At the bottom right, there's a small circular icon with a play button.

Official SciX Launch September 29

Out of β August 25

Opportunity to generate excitement before end of fiscal year

- ★ Raise awareness in astronomy, Earth science & beyond
- ★ Show impact and ROI through testimonials & case studies
- ★ Engage NASA, CfA, societies, researchers, and more through press releases, blog posts, social media coverage, and webinars

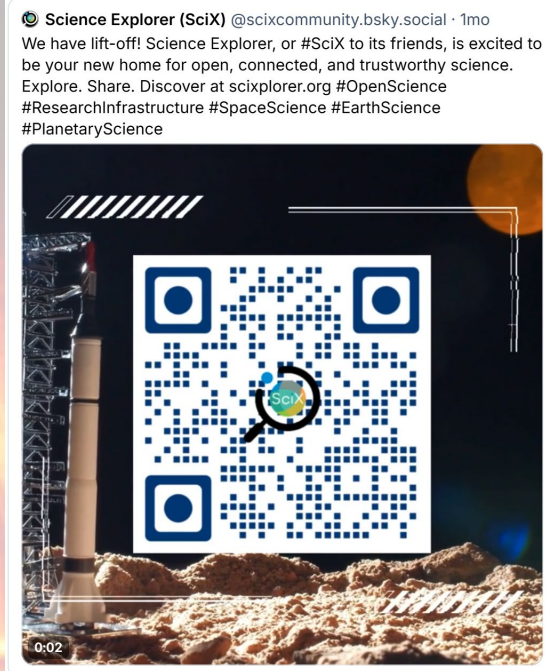
Message

SciX is more than ADS → it's the future of connected research.

Expanding from the astronomy-focused ADS to the multidisciplinary SciX helps break down barriers to knowledge and unlocks the potential for more impactful research. However, our expansion does not only benefit those working in the expansion disciplines, it strengthens astronomy research too. With its in-built visualisation tools and other advanced research analysis features, SciX is an evolution we can all get excited about!

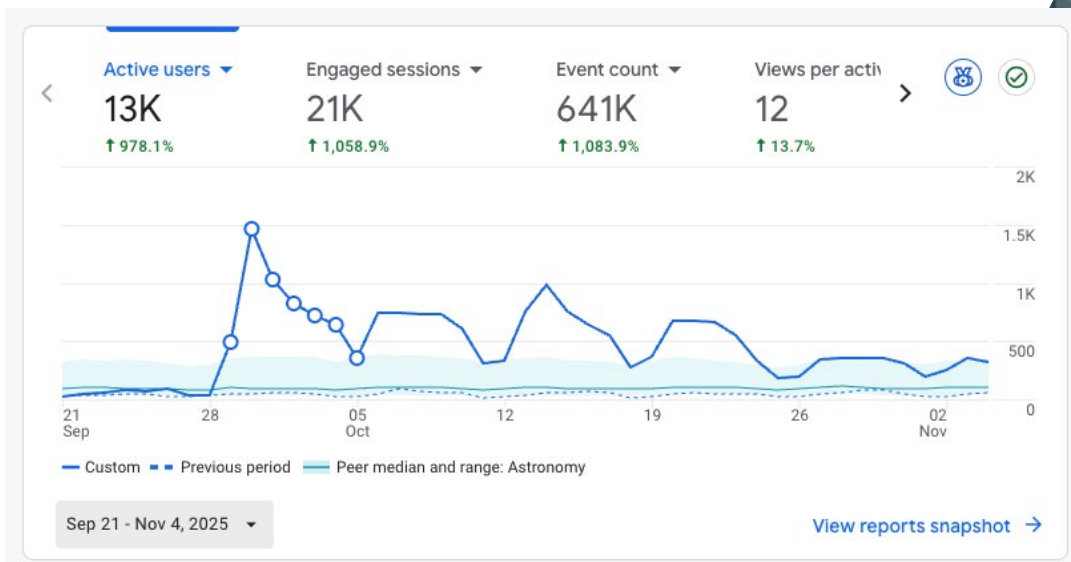
Press and Media

★ [NASA Press Release](#) ★ [CfA Press Release](#) ★ [SciX blog post](#) ★ [Intro Video](#)



Post Launch SciX Traffic

Spiked
settled again at a level higher than pre-launch



ADS traffic
same
period

Active users ▾

4.8M

↑ 49.4%

Engaged sessions ▾

3M

↑ 27.5%

Event count ▾

72M

↑ 22.3%

Views per active user

2.6

↓ 17.7%



ADS User Surveys

Annual Surveys Conducted

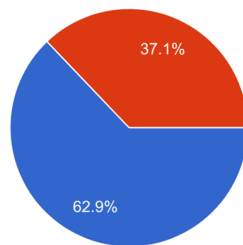
- **2023:** 252 responses gathered.
- **2024:** 325 responses
- **2025:** 372 responses—14% increase

Impact

- Improved user experience and alignment with community needs
- Broader knowledge of community practices and perceptions

Were you aware that the ADS is currently expanding to include literature relevant to Earth science, heliophysics, and planetary science and has launched science? Learn more about this transition [here](#).

369 responses

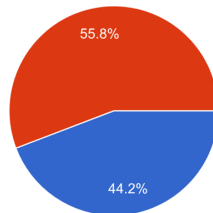


● Yes
● No

Up from only 24% last year

Have you tried the new interdisciplinary digital library portal found at SciXplorer.org?

233 responses



● Yes
● No

Most haven't tried it

Survey details provided in Session 2



astrophysics data system

SciX Transition Outreach to ADS Users



Videos &
Social Media



AAS & APS
Exhibitor
Participation



Extensive
NASA Community
Outreach



Blog Posts



Joint ADS/SciX
Newsletter



ADS User
Surveys

What to Know About the ADS Transition to SciX



The NASA Astrophysics Data System (ADS) is expanding to become THE digital library and information hub for planetary science, heliophysics, and earth science while continuing to be the "go to" resource for astrophysics. NASA Science Explorer (SciX) is our new name, which reflects our commitment to providing these new disciplines with the innovative information services enjoyed by astronomers for decades. Our broader scientific coverage will facilitate cross-disciplinary exploration and innovation.



[SciXplorer.org]



ADS is not going away!

ADS will remain accessible online in its current, familiar format at <https://ui.adsabs.harvard.edu>. All links to ADS will remain valid.



ADS support will continue.

Existing ADS support will persist throughout the transition, ensuring you have the assistance and resources you need whether you stick with ADS "as is" or explore SciX possibilities.



Astrophysics remains a key focus.

SciX will retain a strong emphasis on astrophysics, aligning with the original purpose of ADS and catering to the needs of astronomers. New services will continue to be designed for astrophysics, providing models for similar services supporting other disciplines.



Innovative & intuitive SciX search.

SciX provides user-friendly, discipline-specific features to help you refine your results and focus on your specific interests.



SciX enables relevant interdisciplinary insights.

SciX will facilitate interdisciplinary exploration, providing insights beyond traditional astrophysics by incorporating relevant data from related fields.



SciX continues informatics innovation.

Innovative informatics will remain central to the success of SciX, which will continue introducing new features and tools to enhance your discovery, access, and use of papers, software, and data.



Staff expertise is expanding.

Additional scientific, curatorial, and software engineering personnel will ensure you can access the expertise you need to make your own transition and benefit from SciX.



User feedback is key.

To serve such broad scientific communities, SciX must be attentive to the needs of its users, including astronomers. Let us know what you think and how we can serve you better at help@scixplorer.org.



Learn more at
[SciXplorer.org](https://scixplorer.org)

Focused on
expansion
communities
while SciX
was in β

Ambassador Program Launched



**155
Applicants**



**11
Ambassadors**



**3 with
Astronomy
Backgrounds**



**In-Person Training
Workshop**



**Conference
Travel Support
for 2025**



**Monthly
Community
Calls**



Brought to you by:


Join us as a NASA SciX Ambassador!

Connect & engage with experts working in the fields of:

Earth Science


Astronomy & Astrophysics


Planetary Science


Heliophysics


Biological & Physical Sciences


Ambassadors will work with the NASA SciX team to introduce the NASA Science Explorer digital library to new audiences. Their leadership will drive discussions, organize events, and provide mentorship to fellow researchers, contributing to the advancement of open science.

In recognition of their contributions, ambassadors will receive community outreach training, visibility and recognition for their contributions as a NASA SciX community leader, and financial support to attend in-person trainings at the Harvard & Smithsonian Center for Astrophysics and other conferences where they will present on NASA SciX and their research.

We invite you to learn more and apply at the link below by 4 April 2024!

For more information or to apply, visit <https://s.si.edu/49toRUq>

 Get updates from our social platforms @SciXCommunity



astrophysics data system



Manuel Marciano

Universidad Nacional Autónoma
de México

@manuelmarcano

...was discovering ADS tools and features I hadn't used despite working with the platform daily. I also found it particularly fulfilling to translate materials into Spanish, making these resources accessible to the broader Spanish-speaking astronomy community.



Blog Post: [“From ADS to SciX: What I wish I knew about ADS/SciX during my Ph.D.”](#)

Astrobites: version in prep

Spanish language resources



Lo que hay que saber sobre la transición de ADS a SciX

El Sistema de Datos de Astrofísica (ADS, por sus siglas en inglés) se está expandiendo para convertirse en LA biblioteca digital y el centro de información para la ciencias planetarias, la heliofísica y las ciencias de la tierra; al tiempo que continúa siendo el recurso de referencia para la astrofísica. El Explorador de Ciencia de la NASA (SciX) es nuestro nuevo nombre, que refleja nuestro compromiso de proporcionar a estas nuevas disciplinas los innovadores servicios de información, similares a los que han disfrutado los astrónomos durante décadas. Nuestra cobertura científica más amplia facilitará la exploración interdisciplinaria y la innovación.

 **astrophysics**
data system



[SciXplorer.org]



Simon Anghel
Paris Observatory

@thesimonanghel

...start my duty as an ambassador during my new project in Paris: "Marie Curie Postdoctoral Fellowship", for which I allocated a part of the budget for conferences and networking. Thus, I presented SciX to more than 10 conferences so far, and I was very surprised to find out that most of the people did not know about the functionalities of SciX/ADS, and they were very engaged in following me through several examples of using the platform. I was very happy to train them and answer their questions, knowing that they will use it to discover literature in the field, and I am looking forward to continue doing so.



Harper Wilkins
Dickinson College

@livwithoutlimit

- ★ Pre-α tester OSL lesson plan
- ★ AAS workshop volunteer



Looking Ahead to 2026

Scenario 1 (ADS+SciX Funding)

Goals

- Transition astronomers to SciX by Feb. 2027
- Transfer ADS goodwill to SciX
- Broaden interdisciplinary collaborations
- Increase recognition and participation across expansion communities
- Increase SMD use of SciX for metrics tracking

Strategic Initiatives

- Increase metrics tracking for engagement success
- Identify and target key subdisciplines within planetary science and heliophysics for intensive outreach
- Develop new roles for graduating ambassadors; evaluate call for new cohort





SciX Resources for Astronomers

Help Guides

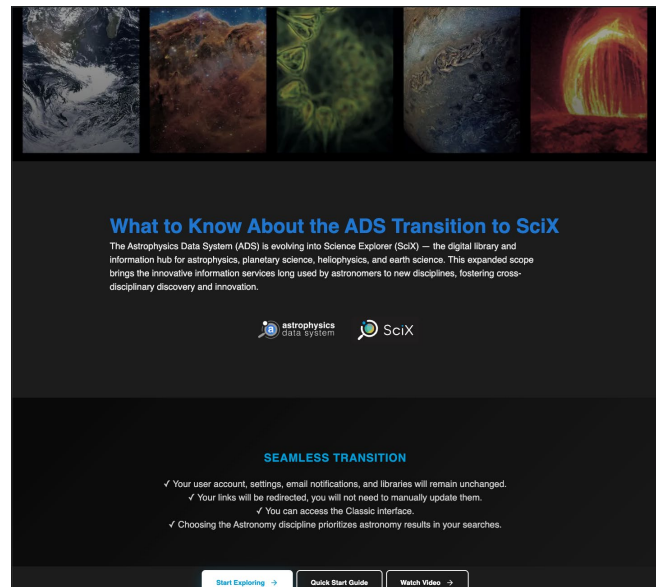
- [Don't panic, SciX for ADS users](#) ready
- What's New Quick Start and tutorials for ADS users, expected December
- “View this page in SciX” button on all ADS pages coming soon

Training and tutorials

- AAS Workshop scheduled afternoon of Sunday, January 4
- CfA colloquium or seminar to be scheduled
- 30-second tips & tricks videos for website, social media in planning but discouraged during shutdown
- Researchers being recruited for endorsement statements for social media, blog

Publications

- Light editorial “Why SciX is good for astronomers” in draft
- Definitive “What is SciX” journal article late 2026



Intensive Communications through Jan AAS

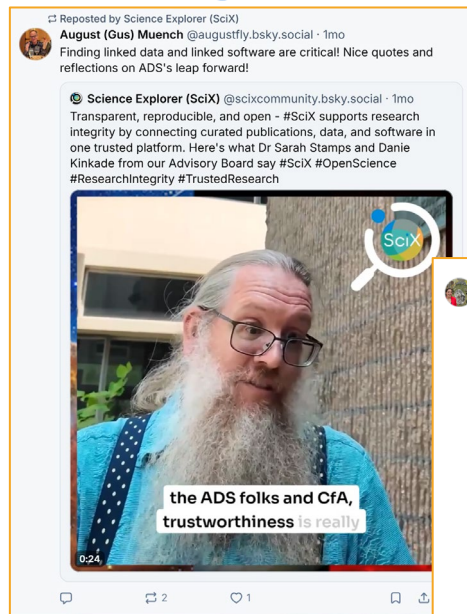
Re-evaluate circumstances post-AAS meeting

- What is funding situation?
- What is community readiness for cut-over?
- What is technical readiness for cut-over?

Assess what we have produced since launch

- What metrics do we have?
- What metrics are we missing?
- What materials were we able to produce?
- Which materials were successful?
- What is missing from the mix?

Plan next six months based on final cut-over date





Looking Ahead to 2026

Scenario 2 (ADS funding only)



Goals

- Transition astronomers to SciX possibly by Feb. 2026
- Transfer ADS goodwill to SciX
- Maintain contacts with expansion communities, where possible

Strategic Initiatives

- Increase metrics tracking for engagement success
- Identify and promote features that provide greatest value to NASA SMD
- Identify key partners in planetary science and heliophysics to solidify and maintain gains in these areas



Questions?