

# ADS Community Engagement

*Jennifer Lynn Bartlett, Brit Myers, and the ADS Team*

*Center for Astrophysics | Harvard & Smithsonian*

[jennifer.bartlett@cfa.harvard.edu](mailto:jennifer.bartlett@cfa.harvard.edu)

[@adsabs @SciXCommunity](#)

17 Nov 2023 | ADS Users Group

CENTER FOR

**ASTROPHYSICS**

HARVARD & SMITHSONIAN



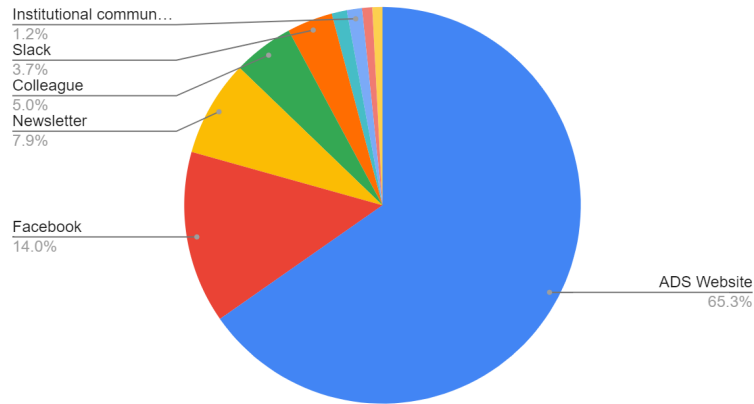
**astrophysics**  
data system



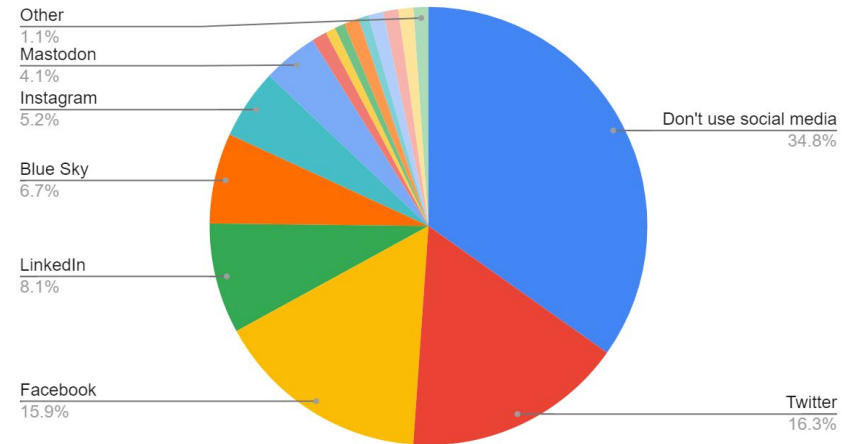
# Provide support across a variety of channels

- Remains area for improvement
  - What are the right channels?
  - New community engagement coordinator

Where did you learn about this survey?



What social media do you use for science information?



2022 ADSUG Recommendation

# Brit Myers — Community Engagement

- Science Community Engagement Director with 15+ years of combined experience and a proven track record managing complex projects.
- 2019 Community Engagement Fellow with AAAS/Center for Scientific Collaboration and Community Engagement
- Skilled in building collaborative partnerships, facilitating community interactions, and promoting information exchange.
- Experienced in geoscience community from work with Arctic Research Consortium of the United States



# Astronomy Engagement FY2024

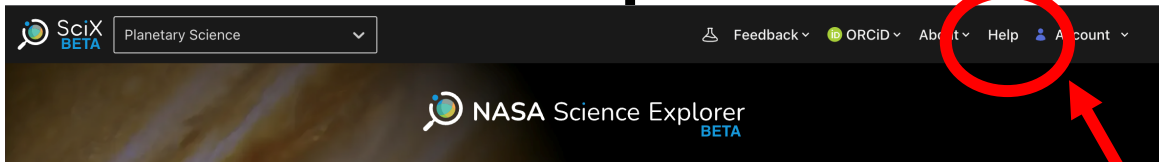
- Identify social media and other online forums used by astronomers
- Tailor strategies for engaging with astronomers regularly on selected platforms and evaluating reach
- Develop social media and web-based tutorials
- Organize in-person and online workshops



Altmann via Pixabay

& leverage to reach other disciplines

# Make the ADS Help link more visible



QUICK FIELD: [author](#) [first author](#) [abstract](#) [year](#) [fulltext](#)

Search...

## Search Examples

author	<code>author:"sagan, carl"</code>	citations	<code>citations(abstract:JWST)</code>
first author	<code>author:"^sagan, carl"</code>	refereed	<code>property:refereed</code>
abstract+title	<code>abs:"mars"</code>	collection	<code>collection:planet</code>
year	<code>year:2000</code>	exact search	<code>=body:"reproducibility"</code>
year range	<code>year:2000-2005</code>	institution	<code>inst:NASA</code>
full text	<code>full:"mars"</code>	record type	<code>doctype:software</code>
publication	<code>bibstem:ApJ</code>		

We would like your opinion on this placement as well as other features of Nectar interface from Session 3 Demo

2022 ADSUG Recommendation

# SciX Engagement FY2024

- Coordinate with NASA Transform to Open Science (TOPS) effort:
- Support SciX user interface usability testing
- Represent SciX at AGU and similar conferences
- Create an ambassadors program to spread the word about NASA SciX within their respective communities
- Facilitate convening of the SciX advisory committee



# DEIA Initiative 2023–2026



Sankowski via Pixabay

Diversity, Equity, Inclusion,  
& Accessibility

- Promote interdisciplinary science through discovery
- Make scientific literature accessible to wider audience
- 3-year proposal, \$451k budget
  - Needs assessment & requirements analysis for astronomy
  - Digital discovery tools development & testing for astronomy
  - Adaptation of astronomy tools for geoscience
- In process of hiring contractor

Follow how we are doing



SAO/NASA Astrophysics Data System (ADS)

@adsabs



Make a query even more specific with a positional search "pos()". For example, search by second or third author! The positional search works on author, aff, and title. Learn more at [s.si.edu/3Mh17YA](https://s.si.edu/3Mh17YA) [#ADShelp](#) [#ADSsearchTips](#)

# ADS



[@adsabs](#)



[ADS Blogs](#)

## Positional Field Searches

The *pos()* operator allows you to search for an item within a field by specifying the position in the field. The syntax for this operator is *pos(fieldedquery,position,[endposition])*. If no *endposition* is given, then it is assumed to be *endposition = position*, otherwise this performs a query within the range [*position*, *endposition*]. For example:

Example	Results
<code>pos(author:"Oort, J",2)</code>	papers which have "J. Oort" as the second author
<code>pos(author:"Oort, J",2,2)</code>	same as above
<code>pos(author:"Oort, J",1,3)</code>	papers which have "J. Oort" as first, second, or third author
<code>pos(aff:harvard,1)</code>	papers for which the first author has a Harvard affiliation
<code>pos(title:M31,1)</code>	papers for which the title start with "M31"

Currently the *pos()* operator works on these fields: *author*, *aff*, *title*.

## SciX



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[SciX Blogs](#)



[NASA Science Explorer \(SciX\)](#)



[SciX Community \(page & group\)](#)



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3:05 PM · Jun 9, 2022





Suggestions? Questions?