



Education Interest Group Opening session

Shanshan Li & Jeremy McCormick

Maryland, June 2025

Roadmap 2024B

- **Enhance Collaboration:** Strengthen partnerships with organizations like the IAU (OAD, OAE, OAO, etc.), expand the influence of IVOA within the astronomy community, and broaden reach in more countries and regions through platforms like the BRICS Astronomy Conference (BAWG20025).
- **Upgrade Website:** Restructure and update the current website content framework to highlight key areas, and develop dedicated sections for education, outreach, and media promotion.
- **Develop Educational Resources:** Create curriculum outlines and content for different groups of people, including online videos, materials, and handbooks for different educational stages.

Education and Social Impacts BOF @ AI-Empowered Astronomy for Open Science Conference

TIME: April 2025

TOPICS:

- VO training @ BAWG2025
- Social impacts of BRICS flagship project
- IVOA liaison group plans
- IVOA EduIG



Session 9: Web Assets Architecture

Time: 16:00-17:30 UTC-4

Room: 2309

Lead: Jeremy McCormick

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INTERNATIONAL VIRTUAL OBSERVATORY ALLIANCE


The Virtual Observatory (VO) is the vision that astronomical datasets and other resources should work as a seamless whole. Many projects and data centres worldwide are working towards this goal. The International Virtual Observatory Alliance (IVOA) is an organisation that debates and agrees the technical standards that are needed to make the VO possible. It also acts as a focus for VO aspirations, a framework for discussing and sharing VO ideas and technology, and body for promoting and publicising the VO.

To learn more about the IVOA as an organisation, read the "[About](#)" section.

To learn more about the VO from a user's point of view, including how to find VO tools and services, read the "[Astronomers](#)" section. There is also a page about the [VO for students and the public](#).


To learn how to publish VO services, or write VO-compatible software, start by reading the "[Deployers/Developers](#)" section.


Internal IVOA discussions are publicly viewable in the "[Members](#)" section.




IVOA NEWS
March 2022 Issue of the IVOA Newsletter

UPCOMING MEETINGS
IVOA June 2025 Interoperability Meeting
1-6 June 2025, College Park (MD, USA)

For Astronomers[Getting Started / Using the VO](#)
[VO Glossary / VO App](#)
[IVOA newsletter / VO for students & Public](#)

For Deployers/Developers[Intro to VO Concepts / IVOA Standards / Guide to Publishing in the VO / Technical Glossary](#)

For Members[IVOA Calendar / Working Groups/ Twiki / Documents in Progress / Mailing Lists / IVOA Roadmap](#)



Thank you!

Mailing lists edu@ivoa.net and is archived at: <http://www.ivoa.net/pipermail/edu>

Twiki: <https://wiki.ivoa.net/twiki/bin/view/IVOA/IvoaEducation>

Existing IVOA Education Resources and Tutorials:
<https://wiki.ivoa.net/twiki/bin/view/IVOA/EduResourcesTutorials>

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