

6th Shaw-IAU Workshop on Astronomy for Education

12 – 15 November
2024

Planned
Sessions
include:

Registration
open now!



Virtual Event

1

James Webb Space Telescope, the First Two Years

This session will delve into the remarkable scientific achievements made possible by the JWST, including star and galaxy formation, exoplanet characterisation, and insights into the early universe. Experts will also discuss the telescope's advanced technology and its educational impact.

2

Evaluating Astronomy Education Practices

This session will showcase diverse approaches to assessing the effectiveness of astronomy education initiatives. It will explore evaluation methodologies for exploring the impact of astronomy education projects on teachers, pupils, and broader communities.

3

Astronomy Education Research

This session will focus on the methodology and frameworks that are used in Astronomy Education Research. The session will also incorporate research into astronomy learning, teaching, and knowledge creation in astronomy, drawing connections to education cognitive science, neuroscience and psychometrics.

4

Teaching Methods & Tools

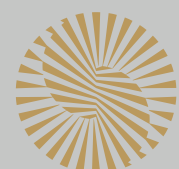
This session will focus on the many innovative ways astronomy is being taught, with practical tips on how to implement them.

5

Astronomy Education in Schools in Practice

This session will focus on astronomy education endeavours within classroom environments to explore successful practices and creation processes.

For more details visit
astro4edu.org/shaw-iau



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SHAW
PRIZE
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