



Exploring the Universe with JWST

The First Three Years

**19th Vatican Observatory
Summer School**

1-27 June 2025
Castel Gandolfo, Italy

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Since the first release of data from the James Webb Space Telescope (JWST) in July 2022, we have witnessed a transformation in astronomy. VOSS 2025 will present a comprehensive overview of the major JWST results in its first three years (2022-2025), covering the four major scientific themes of JWST: (1) First Light and Reionization, (2) Assembly and Evolution of Galaxies, (3) Birth of Stars and Protoplanetary systems, and (4) Planetary Systems and the Origin of Life. In parallel, we will also provide a series of hands-on tutorials for JWST data processing and analysis. VOSS 2025 will convey the excitement of astronomical research in the era of JWST and the skills to pursue research projects spanning a broad range of themes in astrophysics.

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Complete the **application form** at vaticanobservatory.va by **31 October 2024**

