



Special Talk on

Hubble and the James Webb Space Telescope: A Tale of Two Observatories in Space

John M. Grunsfeld, NASA Astronaut

23rd June 2023, 14h CEST

Venue: International Space Science Institute, Hallerstrasse 6, Bern

Livestream: bit.ly/3CdXSNE

The Hubble Space Telescope has been called the most productive scientific instrument in human history. Launched in 1990, the telescope has performed observations which have measured the age of the Universe, confirmed the existence of black holes, discovered the accelerating Universe, and amazed the general public. On Christmas day in 2021 the James Webb Space Telescope (JWST) was launched into space after decades of development. JWST was designed to extend the view of Hubble in regions of the cosmos Hubble can't penetrate. JWST is exceeding the grand expectations of its ability to unravel the mysteries of the Universe. Join Astronaut/Astrophysicist John Grunsfeld as he takes us through the stories of Hubble and Webb.



Astronaut John M. Grunsfeld

John M. Grunsfeld is a scientist and former astronaut with extensive experience as a leader in human space exploration, space science missions, and national space policy. He has served as a NASA astronaut, the Associate Administrator for Science, and Chief Scientist at NASA Headquarters in Washington, D.C. Previously he served as the Deputy Director of the Space Telescope Science Institute in Baltimore, managing the science program for the Hubble Space Telescope and the forthcoming James Webb Space Telescope. Grunsfeld's scientific research is in planetary science and the search for life beyond Earth. He has deep knowledge in Earth and Climate science and strategies to fight climate change.

After the talk ISSI will offer an Apéro.

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