

RECIPES TO REGULATE STAR FORMATION AT ALL SCALES: FROM THE NEARBY UNIVERSE TO THE FIRST GALAXIES

15-19 April 2024, STScI, Baltimore (USA)

The 2024 STScI Spring Symposium aims to gather the nearby Universe, intermediate (Cosmic Noon, $z \sim 2-3$) and high- z community (up to the Epoch of Reionization, $z > 6$) to discuss and highlight new observational, theoretical and computational results on the following four core topics:

- Conditions for star formation in galaxies and the role of stellar feedback
- The relationship between star formation and chemical evolution
- The role of AGN feedback in regulating star formation
- The CGM and IGM role in shaping star formation activity in galaxies

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more information!](#)



Credits: NASA, ESA, CSA, J. DePasquale; J. Lee and the PHANGS-JWST Team, J. Schmidt; NASA, ESA, P. Oesch, G. Brammer, P. van Dokkum, and G. Illingworth; Wang+2022, Förster-Schreiber+2014; NASA, ESA, K. Sheth, P. Capak and N. Scoville.



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