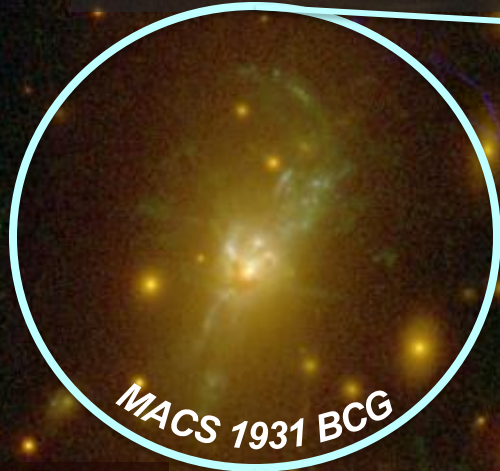
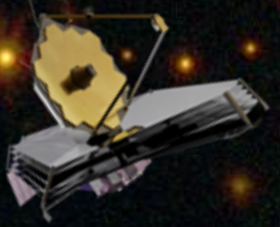


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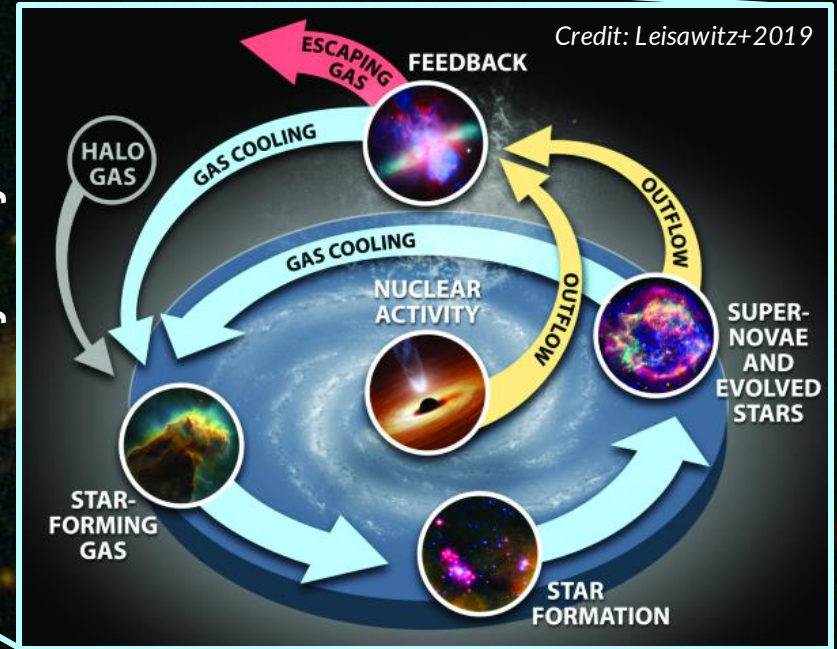
Exploring Star Formation and Multi-Phase Gas in a Brightest Cluster Galaxy with JWST, MUSE, and ALMA



MACS 1931 BCG

Comparing observations with Cloudy photoionization modeling can help disentangle dominant sources of **ionization**.

AGN
Shocks
Stars



Galaxy clusters offer the perfect setting to explore how galaxies evolve on the most dramatic scales