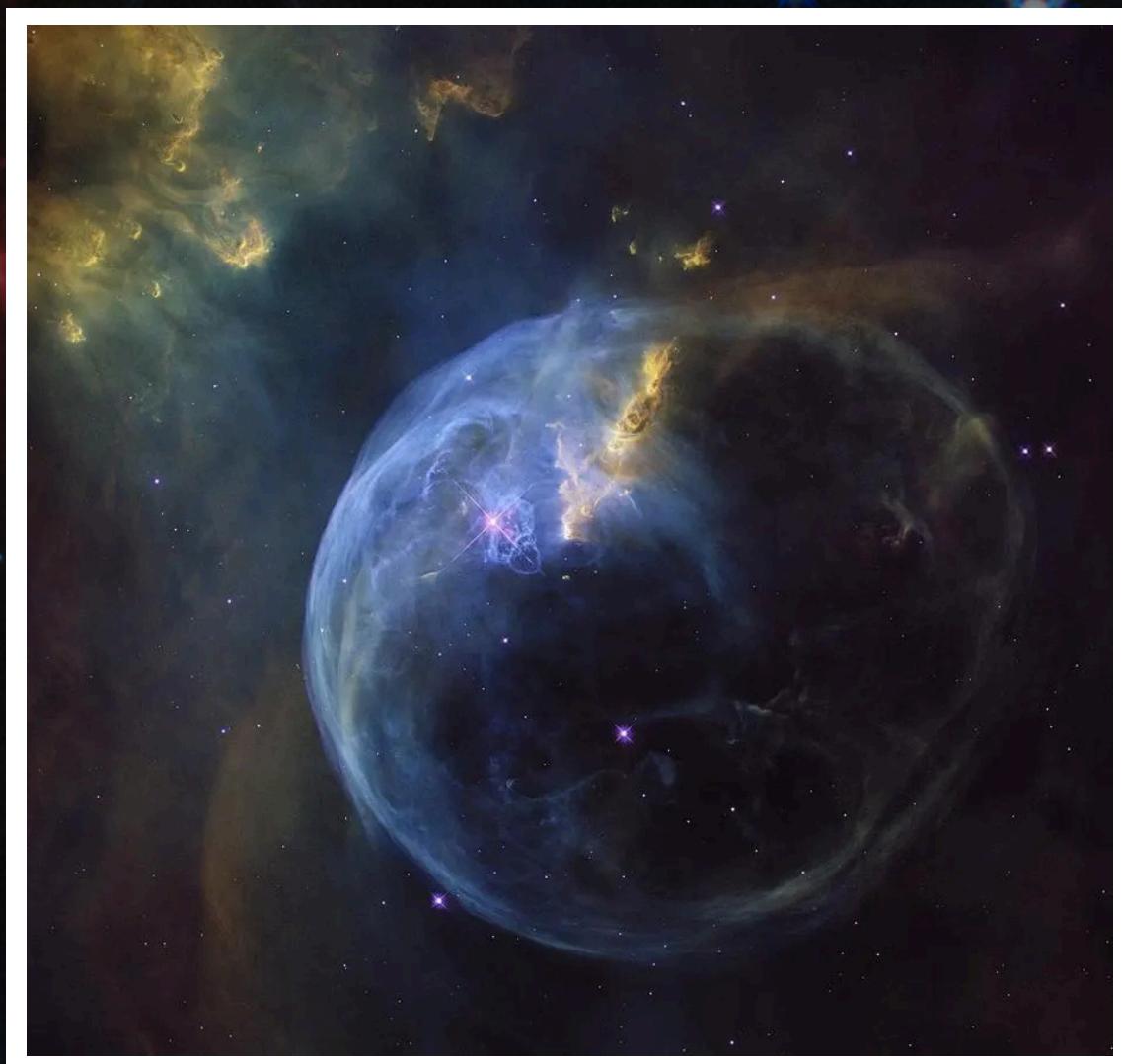


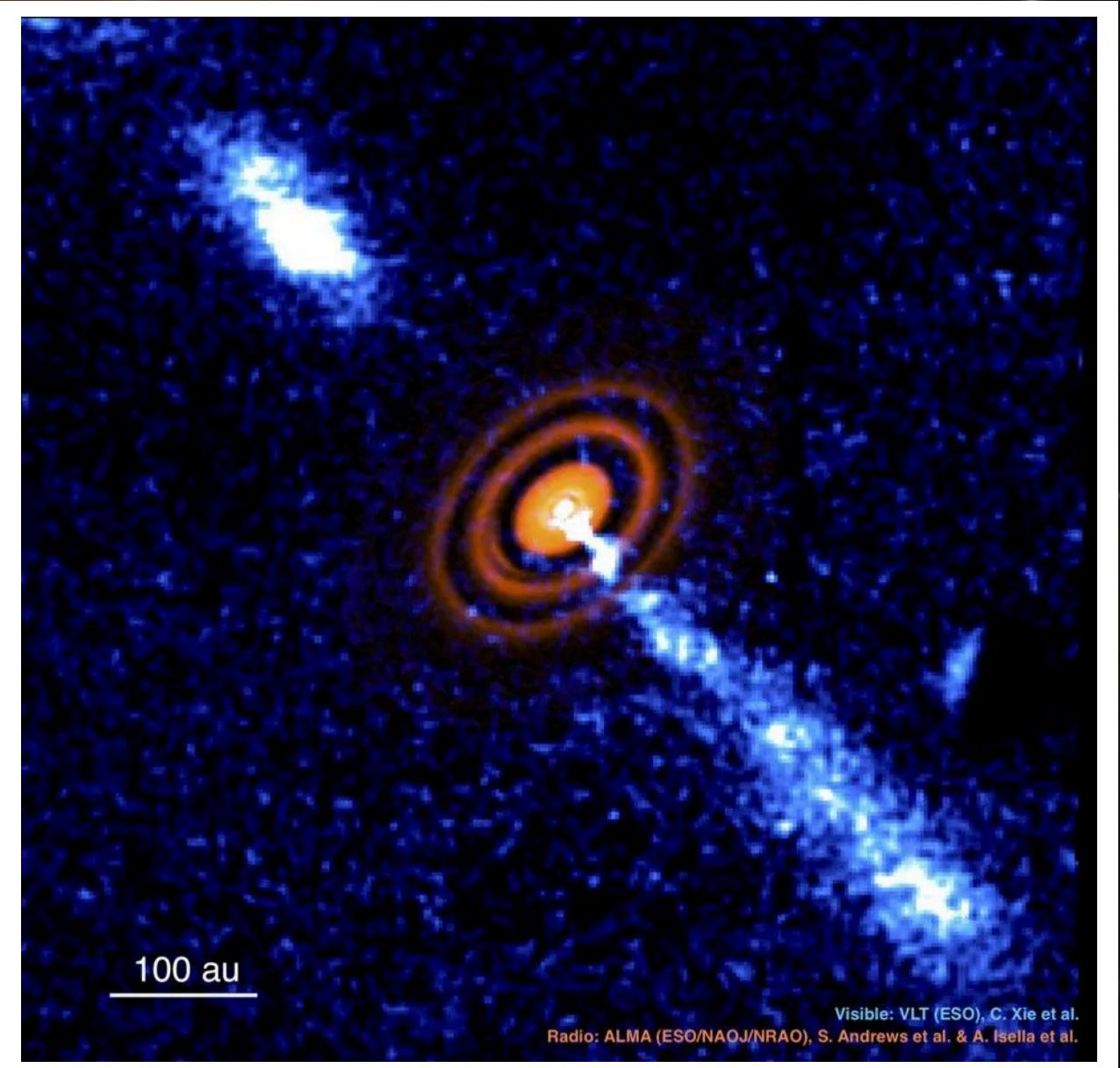
STELLAR JETS FEEDBACK



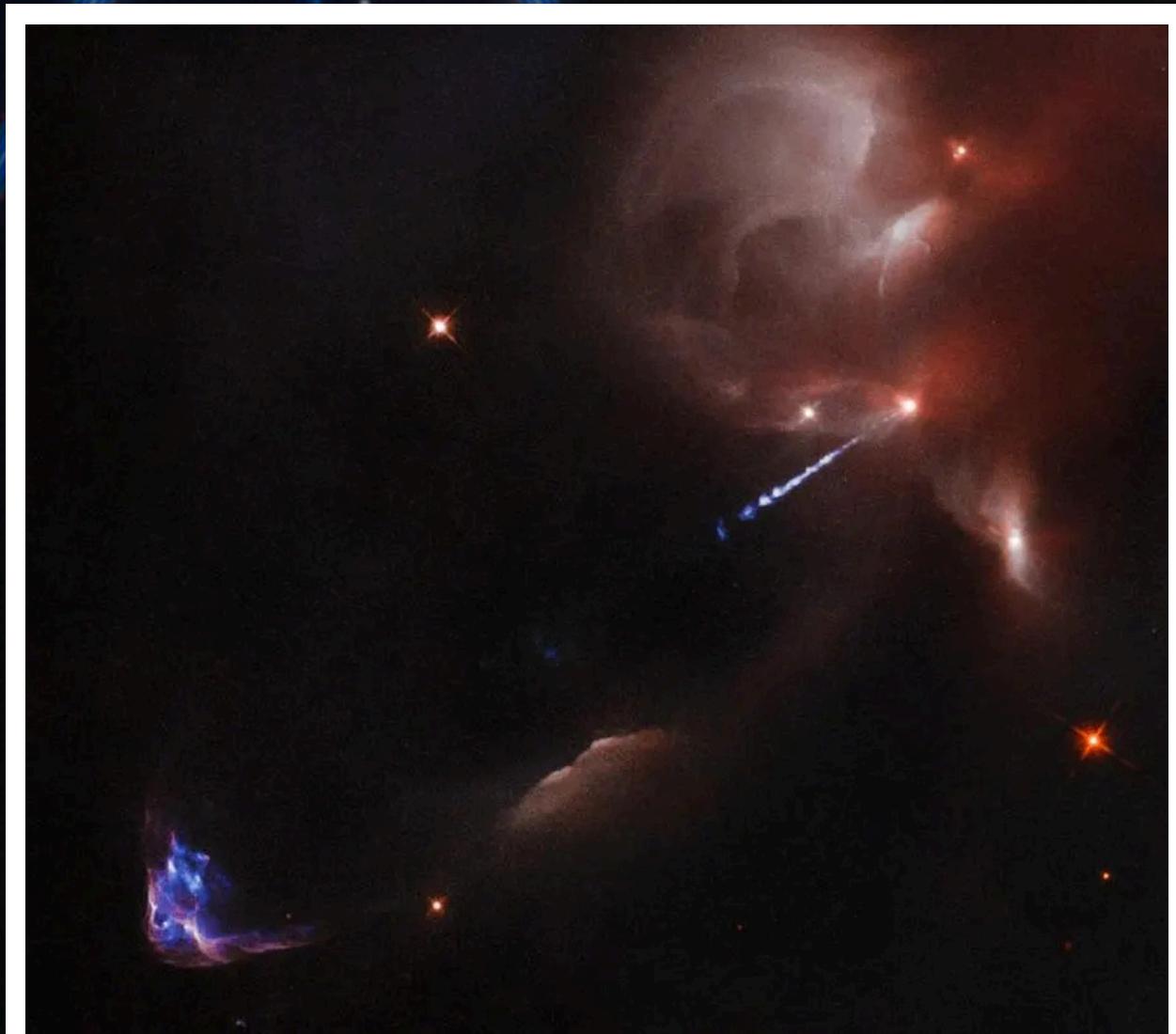
Bubble Nebula (NGC 7635) :
NASA, ESA, Hubble Heritage Team

Stellar jets plows and compress gas and dust clouds forming cavities/bubbles which can trigger the rate of star formation.

Jets interact with the protoplanetary disk, deforming or feeding material, influencing planet formation and the evolution of the disk.



HD 163296 :
Visible: VLT/MUSE (ESO); Radio: ALMA (ESO/NAOJ/NRAO)



HH 34 : ESA/Hubble & NASA

Strong shocks of jets heats the material and produce bright emission in various wavelengths known as knots and bow shocks