

1. Stellar Evolution in AGN Disks: I have read the paper you recommended and think I can take this on. The topic is fascinating and I have found many subjects that I could link back to the class' lecture such as the stars' timescale (dynamical, thermal, and nuclear).
2. X-Ray Binaries
3. Supermassive Stars
4. Type Ia Supernova
5. The lowest mass stars: M dwarfs and Brown dwarfs