

**Proposal Abstract:**

We propose to investigate the two newly discovered CRAFTS pulsars PSR J1813-0452 and PSR J0344-0901 using FAST observations. For PSR J1813-0452, we will study single pulse phenomena like nulling and mode changing. We plan to examine the pulsars' polarization property, inclination angle, surface magnetic field and emission variations. For PSR J0344-0901, we will investigate the appearance and disappearance rate and timescale of the profile shifting. The super-sensitivity of FAST will provides us with sufficient signal-to-noise ratio single-pulse observations.