

Proposal Abstract:

With FAST project PT2020 0141, We discovered 10 pulsar candidates and 1 rotating radio transient (RRAT), 5 of them are confirmation and timing with FAST and Parkes. Now we propose to confirmation other 5 low significant pulsar candidates and 1 RRAT. Considering their low significance in detection, we expect them to be very faint pulsars and FAST will be the best instrument to confirm them. With observations, we will confirm whether these candidates are true pulsars or not. This information is important for studies of the formation and evolution of these pulsars at intermediate Galactic latitudes.