

**Proposal Abstract:**

Very-high-energy (VHE) gamma-ray surveys have resulted the detection of more than 100 TeV sources in our Galaxy. However, a significant fraction of the sources do not have expected counterparts such as supernova remnants or pulsar wind nebulae. Motivated by the research developments in the VHE field, scenarios involving the presence of pulsars have been proposed. As part of our systematic studies of the TeV sources, we have found 9 of them do not have obvious associations with known high-energy objects by carefully examining each of the TeV sources. We propose Fast pulsar-search observations of the 9 sources, aiming to probe their possible pulsar origin by finding pulsars at their positions. The observations will greatly help clarify the nature of these 9 sources and provide a clear picture for the Galactic TeV sources as a whole.