

# FAST Proposal Coverpage

Last updated: 01/10/2019

---

**Project Name: Mapping one Galactic plane region for RRLs and HI 21cm line**

*(A 1-line title for your project)*

**Project Summary:**

*We propose to mapping one square degree region in Galactic plane with the 19 beam receiver to study star formation and gas properties there with obtained centimeter radio recombination lines of hydrogen, helium, as well as Carbon.*

*(A 1 paragraph summary of your project, including its scientific goals and how you will address them. This information will be potentially public.)*