

**Proposal Abstract:**

Many repeating FRBs have been detected with RM variations. FRBs with high activity exhibit great variation in their RM values, as observed in FRBs 20121102A, 20190520B, and 20201124A. Evidence suggests that repeating FRBs are located in complex magnetic environments. FRB 20220912A seems to be an exception with an RM value close to zero that has remained stable for two months. This suggests that the activity of FRBs does not depend on complex magnetic environments. However, due to the limited observation time baseline, the clean environment of FRB 20220912A has not been fully established. If the RM of FRB 20220912A changes in the next year, it will provide further evidence that repeating FRBs depend on complex magnetic environments. Otherwise, it will demonstrate that the activity of FRBs does not depend on the environment. This would facilitate significant advances in our understanding of the mechanisms of circular polarization, downward drift in frequency, and polarization angle swing.