

IAF SYMPOSIUM ON ONGOING AND NEAR FUTURE SPACE ASTRONOMY AND
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Interactive Presentations - IAF SYMPOSIUM ON FUTURE SPACE ASTRONOMY AND SPACE
PHYSICS (IP)

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STEP II: PRECISION NARROW-ANGLE SPACE ASTROMETRY MISSION ON SAIL

Abstract

Search for Terrestrial Exo-Planets (STEP) mission aims at the Micro-arcsecond Narrow Angle Space Astrometry, which offers a special astronomical tool for the astronomers and the planet scientists to start a new view on the research. After the success of the Pathfinder mission (STEP I) in orbit in the past two years, we started a medium science mission STEP II, which will be launched soon this year. focus on the Nearby bright Stars and the planet systems. The suggested targets, observation proposal, collaborations or special Astronomical scientific purposes are welcome!