SYMPOSIUM ON NEW TECHNOLOGIES FOR FUTURE SPACE ASTRONOMY MISSIONS (A7)
Long Term Perspective (1)

Author: Prof. Shuang-Nan Zhang
Institute of High Energy Physics & National Astronomical Observatories, Chinese Academy of Sciences, China

# CURRENT PROJECTS AND FUTURE PLAN OF SPACE ASTRONOMY IN CHINA (INVITED)

**Abstract**

Currently there are several space astronomy projects under-development in China, aiming for launch between 2013 and 2015. They are the Hard X-ray Modulation Telescope satellite, China-France joint multiwavelength gamma-ray burst observation satellite SVOM, the China-Europe gamma-ray burst polarization experiment POLAR onboard China's Spacelab, Dark Matter and Cosmic Ray Detection satellite, and China's participation in the World UV Observatory WSO-UV. I will first describe briefly these projects and then outline the future plan and roadmap of China's space astronomy in the next 10 years and beyond, including the space astronomy projects on China's future space station.