[구AT-01] GMT Project Update

Byeong-Gon Park, Narae Hwang, Young-Soo Kim, In-Soo Yuk, Jae-Joon Lee, Yang-Noh Yoon Korea Astronomy and Space Science Institute

The GMT project is moving ahead smoothly and is approaching the construction phase expected to begin around mid 2014. In this contribution, we will introduce the status of activities being made for the preparation of construction phase, including the Preliminary Design Review of sub-systems, the casting of primary mirror segments, and the GMT retreat.

[7AT-02] Current Operations and Future Plans of K-GMT Science Group (KGSG)

Narae Hwang, Jae-Joon Lee, Joon Hyeop Lee, Byeong-Gon Park, Youn Ju Lim Korea Astronomy and Space Science Institute

K-GMT Science Group (KGSG) is in charge of overall science operations with an aim to promote scientific activities of Korean Astronomical Community for the GMT era in 2020. KGSG is currently running and/or promoting K-GMT Science Program, K-GMT Science White Paper Initiative, and K-GMT Summer School for Young Researchers. KGSG is also planning to join several international survey projects such as SDSS IV and LSST. We will introduce the current status on various operations and the future plan for KGSG to the community members.