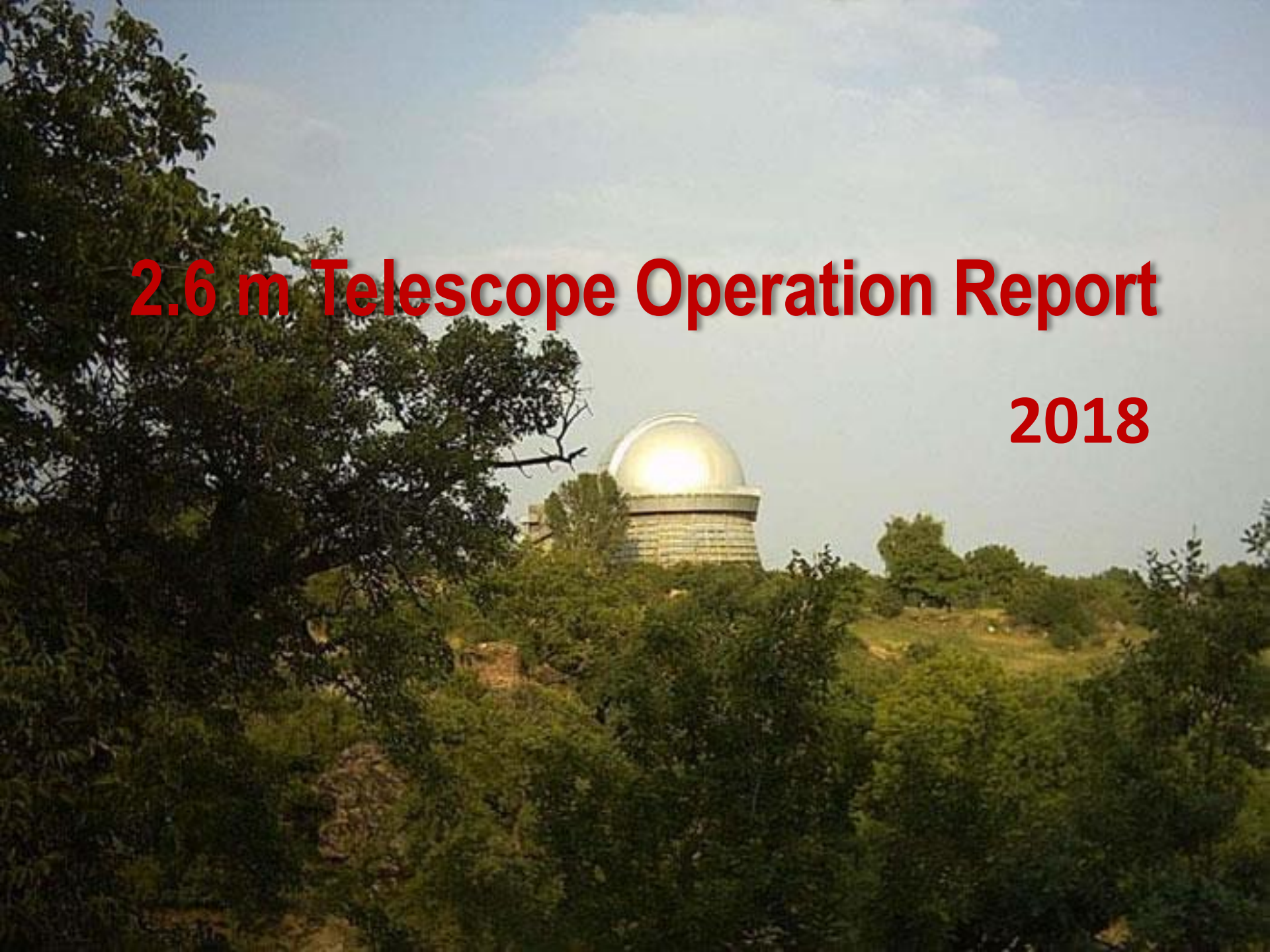
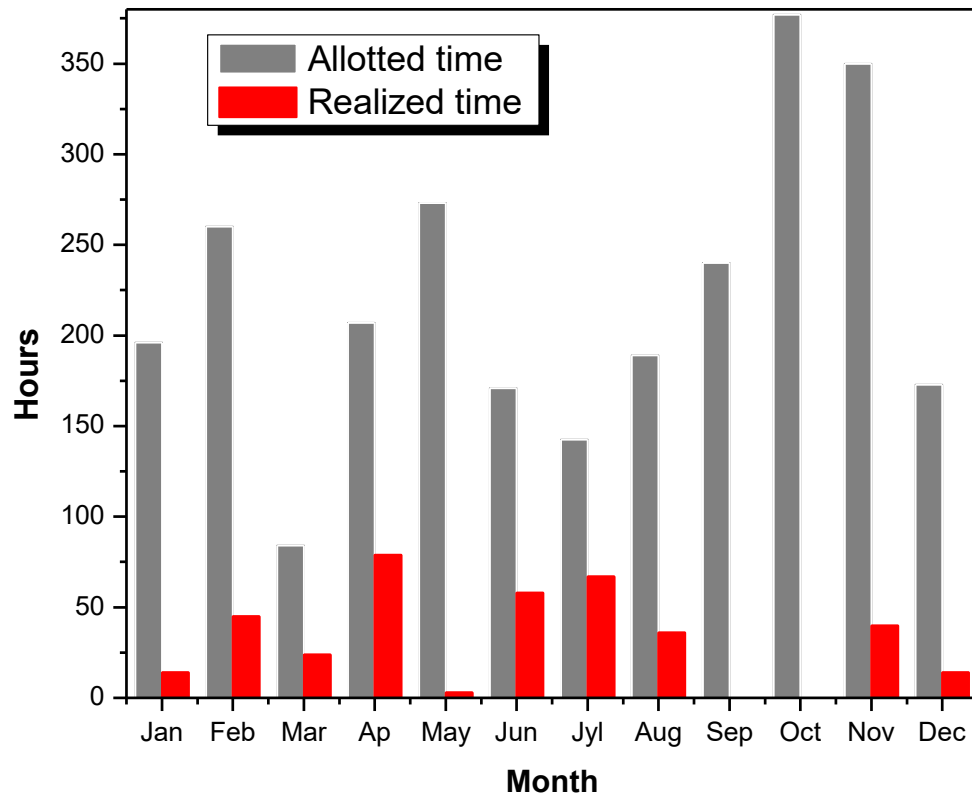


2.6 m Telescope Operation Report

2018



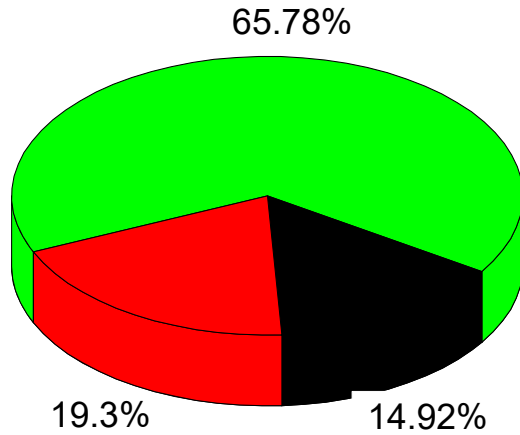
Number of allotted and realized hours



Programs execution

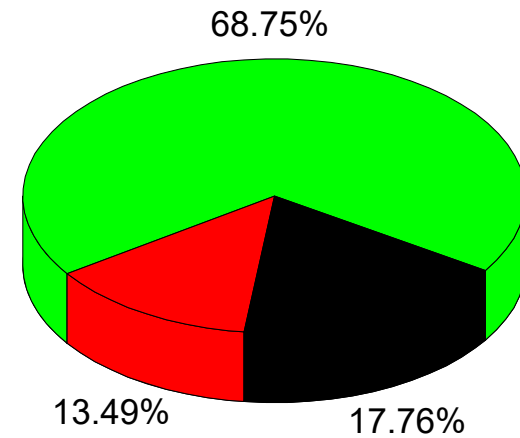
| Principal investigator | Program | Percent |
|-----------------------------------|---|---------|
| Magakian T. (BAO) | Spectral observations of young eruptive stars and reflection nebulae | 15% |
| Pozanenko A. (IKI, Russia) | Gamma-ray burst follow up observations | 5% |
| Gigoyan K. (BAO) | Spectroscopic study of the Faint Catalina Surveys periodic variables | 30% |
| Movsessian T., (BAO) | Integral field spectroscopy of Herbig-Haro jets | - |
| Gyullzadyan M. (BAO) | The investigation of star- forming galaxies | 2% |
| Samsonyan A. (BAO) | [OIII] 5007 Å optical line in starbursts and AGN | 45% |
| Hakopian S. (BAO) | Star-forming regions in galaxies | 12% |
| Abrahamyan H. (BAO) | Spectral study of radio variable sources | 15% |
| Karapetyan E. (YSU, Armenia) | Study of the objects with UV excess | 15% |
| Melikian N. (BAO) | Speckle interferometry of close binaries | 20% |
| Nikoghosyan E. (BAO) | The search and study the PMS stellar objects with H α emission | 15% |
| Kondratyeva L., (FAI, Kazakhstan) | Variability of the young planetary nebulae | 11% |
| Yeghiazaryan A. (BAO) | Spectroscopy of the galaxies with UV excess | - |
| Petrosyan G. (YSU, Armenia) | Spectral study of M type stellar objects | 36% |
| Melikian N. (BAO) | H α stellar objects | 3% |

Distribution of time by the groups of applicants



- BAO researchers
- Armenian researchers
- Foreign researchers

Time distribution by the methods



- Spectral observations
- Direct images
- Speckle interferometry