Immediate effects of budget cut

- Open-use travel support by Subaru for Japanese researchers: One person per program
  - 42M JPY → 25M JPY (approx. $0.19M reduction)
- Postpone various telescope and enclosure maintenance / repair work
  - Wind screen repair will not start in FY2018
  - Telescope UPS system replace (and TSC replace) will be postponed
- Increasing risk of troubles that could increase downtime
FY2018 proposed - 1.89B JPY

- Human Resources (w/o NAOJ faculty): 43%
- New Instruments: 18%
- Computer and Network: 9%
- Existing Instruments: 4%
- Open-use: 2%
- Telescope and Dome: 6%
- Operations: 17%
- Facility Maintenance: 2%
Partnership discussions

- Full partner / Semi-partner / Institutional Collaborator
- Size of contributions ($2M / $0.5M / $0.1M)
- Terms (>4yrs / 2yrs x 2 / TBD)
- Instrument development as in-kind contribution
- Regional time / Shared time / SSP
- Simply distribute telescope time rather than ‘partnership’?
- Partnership with National organizations / Consortium of universities and institutes / NASA