

電波天文学特論 I (小林秀行)

Report Assignment レポート課題

- **Write an observation proposal for ALMA or VLA**
- **ALMAもしくはVLAを用いた観測提案を書きなさい**

ALMA : <https://almascience.nao.ac.jp/proposing>

VLA: <https://science.nrao.edu/facilities/vla/proposing> を参考にすること

Format is free, each proposal should describe

- Science Justification (Science goal, feasibility) 科学目標、実施可能性
- Technical Justification 技術要件

Observation band : Line or continuum

Required sensitivity : integration time, bandwidth

Required spatial resolution and FOV : maximum and minimum baseline length

Polarization

Language Japanese or English

日本語もしくは英語

Deadline of report : August 31

締め切りは、8月31日