

Direct Detection of an Earth-like Planet by Future Instrument



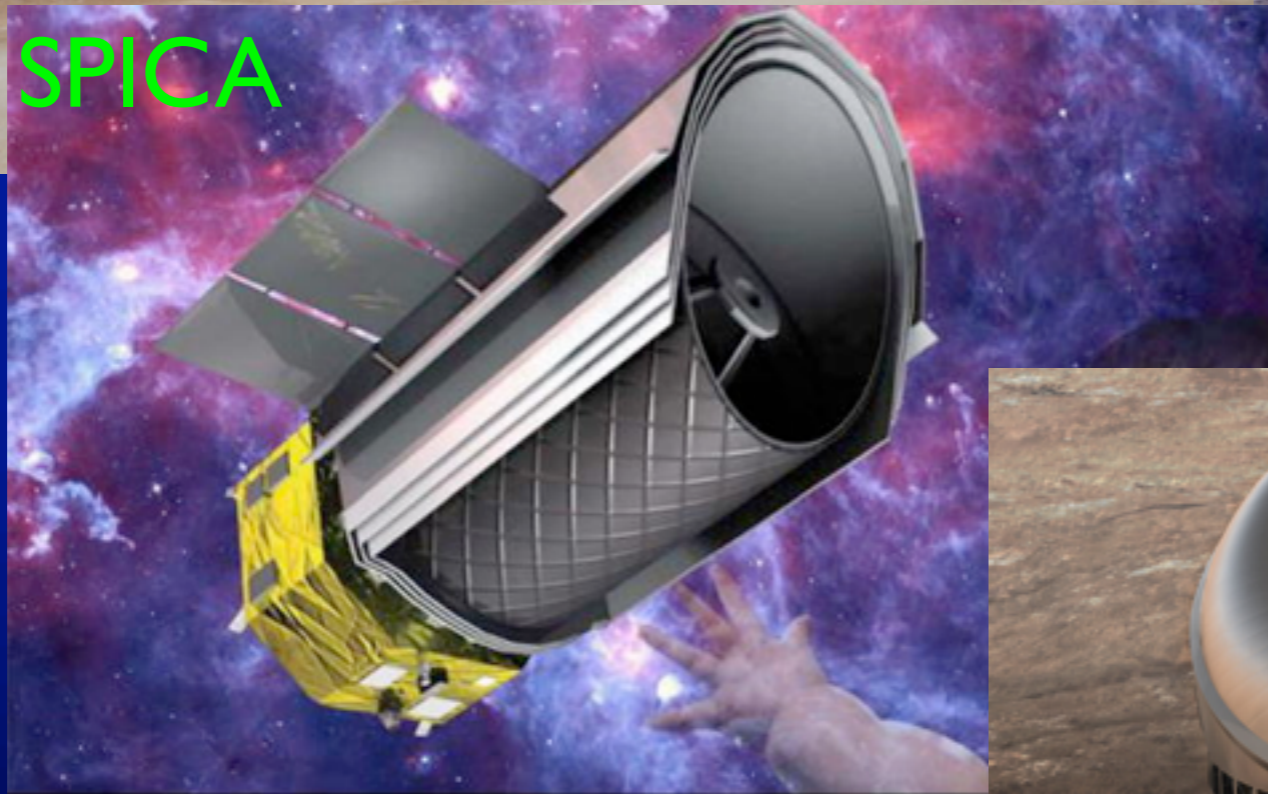
Munetake MOMOSE (Ibaraki)

ALMA



Subaru

SPICA



Exoplanets

*Formation / Detections /
Characterization*



TMT

Objectives of this Workshop

Current Status of Science & Technologies relating direct imaging of “Earth-like” Planets “as wide as possible”

- Theories / Observations / Research & Development ...
- Optical, IR, Radio, Ground-base vs. Space, etc. ...
 - advantage / disadvantage of each option
- Solar System / Exoplanets / Protoplanetary Disks ...

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Let's ENJOY !

Program Change since Final Circular

- **Talk order in the afternoon session**

- Murakami 15:40-
- Kotani 16:20-
- Narita 17:00-

- **Speaker Change**

- Masao SAITO → Munetake MOMOSE