

# 10th RESCEU/Planet<sup>2</sup> Symposium

November 28-30, 2017 Koshiba Hall The University of Tokyo

[http://www.resceu.s.u-tokyo.ac.jp/symposium/resceu\\_sympo2017/](http://www.resceu.s.u-tokyo.ac.jp/symposium/resceu_sympo2017/)



Planet



Formation



Around  
Snow

SOC: Y. Suto (Chair)  
Y. Alibert, S. Desch, M. Ikoma,  
H. Kawahara, H. Kobayashi,  
M. Nagasawa, J. Winn  
LOC: T. Kodama (Chair)

Line

## INVITED SPEAKERS :

Y. Alibert, O. Benomar, S. Desch, A. Higuchi,  
M. Honda, A. Howard, S. Ida, T. Iizuka, M. Ikoma,  
A. Johansen, H. Kawahara, T. Kleine,  
H. Kobayashi, T. Kotani, K. Masuda, M. Nagasawa,  
H. Nomura, M. Ogihara, S. Okuzumi, C. Ormel,  
J. Owen, T. Sumi, T. Suzuki, M. Tamura, G. Tinetti,  
J. Venturini, L. Weiss, J. Winn



# What is RESCEU ?

- RESCEU, Research Center for the Early Universe, was established in April 1999 by the ordinance of the former MEXT (Ministry of Education, Science, Sports and Culture), as one of the research facilities of the Graduate School of Science at the University of Tokyo.
- Three main projects
  - Evolution of the universe and cosmic structures
  - Gravitational-wave astrophysics and experimental gravity
  - Formation and characterization of planetary systems

# What is Planet<sup>2</sup> ?

- JSPS core-to-core program (PI: Seiji Sugita; co-PI: Masahiro Ikoma and Yasushi Suto)  
“International Network of Planetary Sciences”
  - Solar Planets x exoPlanets = Planet<sup>2</sup>
  - Approved for 2016 – 2020
  - RESCEU (Univ. of Tokyo)
  - Univ. of Arizona
  - PlanetS(Univ. of Bern)
  - Observatoire de la Côte d'Azur
  - German Aerospace Center



# PLANET<sup>2</sup>

汎惑星進化史の構築から水と生命の起源へ

