

List of Principal Investigators

- If the number of principal investigators exceeds 10, add columns as appropriate.
- Place an asterisk(*) by the name of the investigators who are considered to be ranked among the world's top researchers.
- Give age as of 1 April 2017.
- For investigators who cannot participate in the center project from 1 April 2017, indicate the time that their participation will start in the "Notes" column.

Name	Age	Current affiliation (organization, department and specialties)	Academic degree	Notes
1 Kei HIROSE*	49	Tokyo Institute of Technology, Earth-Life Science Institute	Ph.D. High-pressure Geoscience	
2 Shigenori MARUYAMA*	67	Tokyo Institute of Technology, Earth-Life Science Institute	Ph.D. Geology, Tectonics, History of Life and the Earth	
3 Shigeru IDA*	56	Tokyo Institute of Technology, Earth-Life Science Institute	Ph.D. Planetary Sciences, Planetary Physics.	
4 Piet HUT*	64	Institute for Advanced Study, Princeton, Program of Interdisciplinary Studies. Tokyo Institute of Technology, Earth-Life Science Institute	Ph.D. Theoretical Astrophysics, Interdisciplinary Studies	
5 Naohiro YOSHIDA*	62	Tokyo Institute of Technology, Department of Chemical Science and Engineering	Doctor of Science Environmental Chemistry, Global Change Analysis	
6 Tetsuo IRIFUNE*	62	Ehime University Geodynamics Research Center	Ph.D. High-pressure geosciences, Materials sciences	
7 Joseph Lynn KIRSCHVINK*	63	California Institute of Technology, Division of Geological and Planetary Sciences. Tokyo Institute of Technology, Earth-Life Science Institute	Ph.D. Geobiology, Paleomagnetism, Biophysics, Neurobiology	
8 John HERNLUND	44	Tokyo Institute of Technology, Earth-Life Science Institute	Ph.D. Geophysical Modeling, Fluid and Solid Dynamics	
9 Jack W. Szostak*	64	Harvard Medical School	Ph.D. Molecular biology Synthetic biology	
10 George HELFFRICH	64	Tokyo Institute of Technology, Earth-Life Science Institute	Ph.D., Geological Sciences	
11 Eric SMITH	51	Tokyo Institute of Technology, Earth-Life Science Institute	Ph.D. Aerospace Engineering Electric Propulsion	
12 Irena MAMAJANOV	41	Tokyo Institute of Technology, Earth-Life Science Institute	Ph.D., Physical Chemistry	
13 Yuichiro UENO	42	Tokyo Institute of Technology, School of Science, Department of Earth and Planetary Sciences	Doctor of Science., Biogeochemistry	
14 Shawn McGLYNN	33	Tokyo Institute of Technology, Earth-Life Science Institute	Ph.D., Evolutionary biology, Microbiology	
15 Ryuhei NAKAMURA	40	Tokyo Institute of Technology, Earth-Life Science Institute	Doctor of Science, Biofunctional Catalyst Research	