

Research Center for Space Colony

TERMS : November 7th ,2013~March 31th,2022

Director

Chiaki Mukai Tokyo University of Science, Vice President

Deputy Director

Shinichi Kimura Dept. of Electrical Engineering, Professor
Chiaki Terashima Research Institute for Science & Technology, Professor

Members

Makoto Yamamoto Dept. of Mechanical Engineering, Professor
Momoyo Goda Dept. of Architecture, Professor
Mikio Hasegawa Dept. of Electrical Engineering, Professor
Takayuki Hamamoto Dept. of Electrical Engineering, Professor
Seiichiro Hangai Dept. of Electrical Engineering, Professor
Takako Akakura Dept. of Information and Computer Technology, Professor
Kozo Fujii Dept. of Information and Computer Technology, Professor
Mutsumi Sugiyama Dept. of Electrical Engineering, Professor
Ichiro Ueno Dept. of Mechanical Engineering, Professor
Tsutomu Iida Dept. of Materials Science and Technology, Professor
Yasuo Kogo Dept. of Materials Science and Technology, Professor
Osamu Sakata Dept. of Electrical Engineering, Assoc. Prof.
Hiroshi Gotoda Dept. of Mechanical Engineering, Assoc. Prof.
Takayoshi Komura Dept. of Physics, Assoc. Prof.
Kazuya Nakata Dept. of Applied Biological Science, Assoc. Prof.
Jun Koyanagi Dept. of Materials Science and Technology, Assoc. Prof.
Masayuki Mizuno Dept. of Fire Science and Technology, Assoc. Prof.
Ken-ichi Katsumata Research Institute for Science & Technology, Assoc. Prof.

Members

Tomoaki Tatsukawa Dept. of Information and Computer Technology, Junior Assoc. Prof.
Isao Shitanda Dept. of Pure and Applied Chemistry, Junior Assoc. Prof.
Kenji Yamatoya Dept. of Applied Biological Science, Asst. Prof.
Norihiro Suzuki Research Institute for Science & Technology, Asst. Prof.
Ishwor Khatri Research Institute for Science & Technology, Asst. Prof.

(Visiting Professor)

Eiji Goto Chiba University, Professor
Yasuaki Einaga Keio University, Professor

(Visiting Associate Professor)

Yoshiteru Mizukoshi Tohoku University, Assoc. Prof.

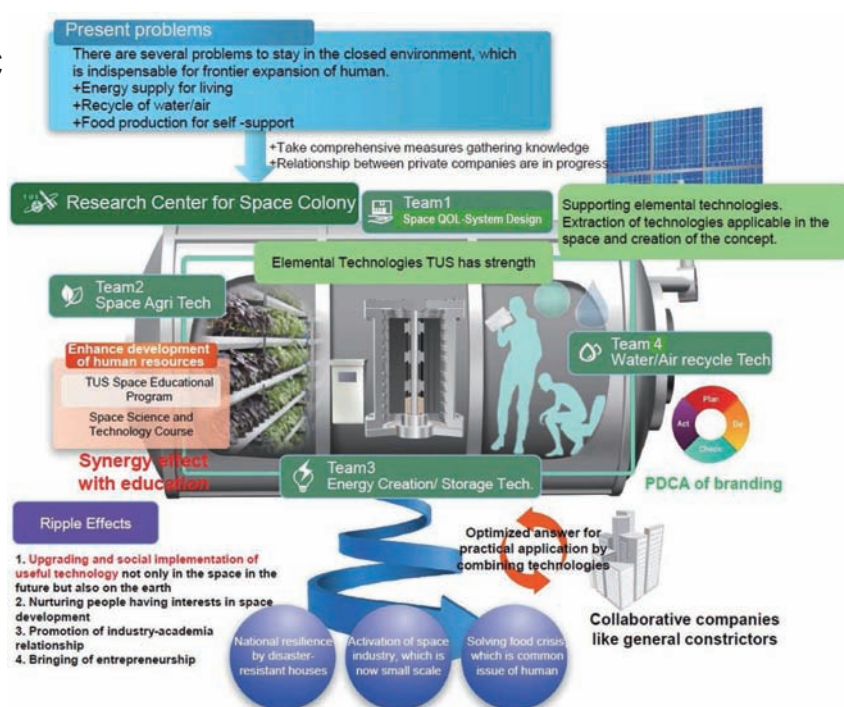
(Visiting Researcher)

Toshio Saito Takenaka Corporation
Atsushi Mizutani Takenaka Corporation
Takashi Miyazaki Takenaka Corporation
Atsuo Ishikawa Takenaka Corporation
Tomohiro Inoue Shin-Etsu Chemical Co., Ltd.

Purpose

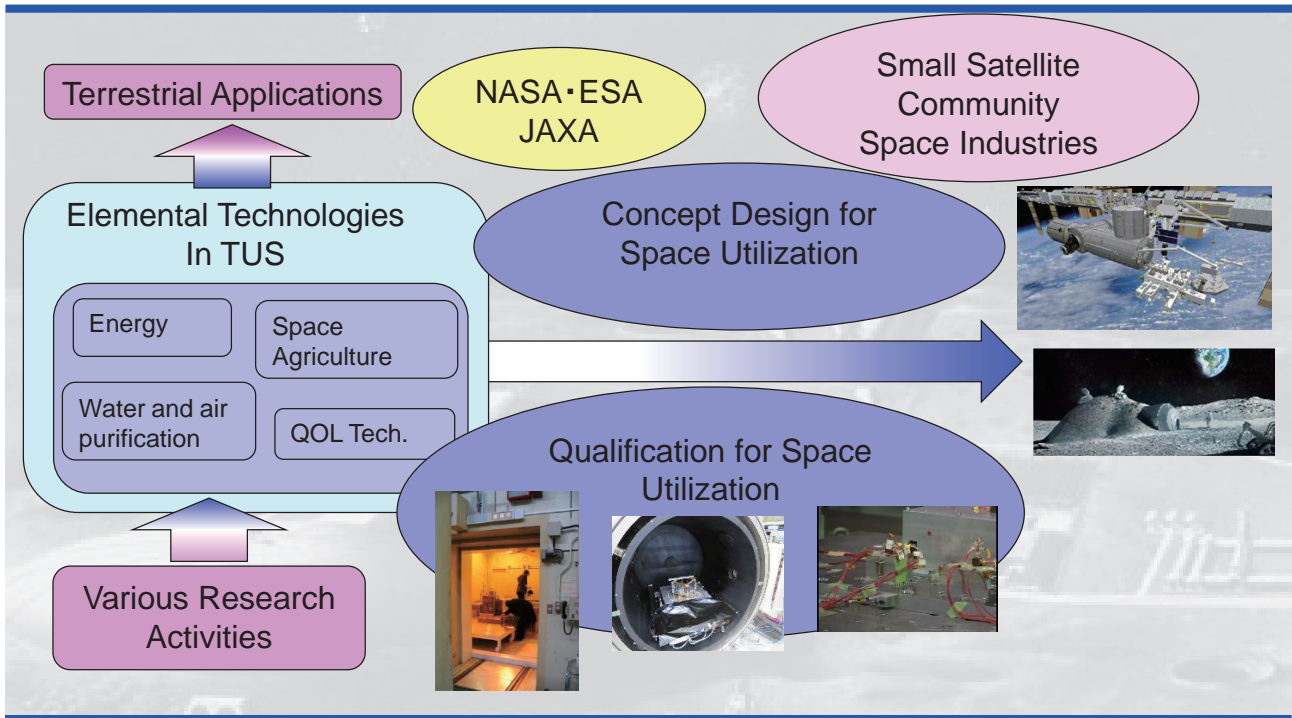
RCSC aims for R&D of technologies necessary for long term stay of human in an extreme closed environment, which is indispensable for frontier expansion of mankind. And to realize that, we (RCSC) gather technologies related to space.

Present Problems and Aims of RCSC





Strategy for space-ground dual development



Originalities in Space Agri

