
[JJ] Evening Poster | M (Multidisciplinary and Interdisciplinary) | M-SD Space Development & Earth Observation from Space

[M-SD34]Space foods and Space Agriculture

convener:Naomi Katayama(Nagoya Women's University)

Sun. May 20, 2018 5:15 PM - 6:30 PM Poster Hall (International Exhibition Hall7, Makuhari Messe)

The present, we became able to stay in the space for a long term, the life-support system in the space are very important. The meal is very important to do an astronaut is healthy, and better work.We think about moon base, Mars emigration and want to think about food production in space foods and the astroponics to enable long-term space stay with health somehow or other. We wait for the participation of all of you.

[MSD34-P01]The use of the herb in space foods

*Rina Kondo¹, Yui Nakayama², Shoko Kondo², Naomi Katayama^{1,2} (1.Nagoya Women's University, 2.Graduate school of Nagoya women's University)

Keywords:Herb, Space food

We want to adopt a thought of the medicine food to space foods. We want to think about space foods using the herb which we can cultivate in space. We want to suggest the use in Sage, Stevia, Time, Lemonbarm. The thyme has a strong sterilization effect. The sage improves blood circulation. The stevia is a natural sweetener. Lemonbarm is able antidepressant. I want to think about the use to space foods of these herb.