

## Activity report on Kitchen Earth Science: Workshop and Annual Open House at Earthquake Research Institute (Joint Usage 2017)

\*Ichiro Kumagai<sup>1</sup>, Mie Ichihara<sup>2</sup>, Miwa Kuri<sup>3</sup>, Kei Kurita<sup>2</sup>

1. Meisei University, 2. The University of Tokyo, 3. Tohoku University

On Aug 1<sup>st</sup>, 2017, a workshop entitled “Kitchen Earth Science” was held at the Earthquake Research Institute (ERI, the University Tokyo), which was supported by ERI Joint Usage 2017. We invited 13 speakers over a wide area (Science, Engineering, Scientific Education, Mass media, etc.) and had more than 60 participants in the workshop. The theme of the workshop was “brain stimulation by hands-on experiments”. Some speakers demonstrated their experiments as a live show of “Kitchen Earth Science”, which stimulated our brain and excited our discussion. We also had a collaboration with ERI at the Annual Open House on Aug 2<sup>nd</sup>. We invited 4 lecturers as “chefs of Kitchen Earth Science”, and also the Kitchen experiments were demonstrated by students of Meisei University. In this presentation, we will briefly report our activity at ERI in 2017.

Keywords: Kitchen Earth Science, Experiment, Outreach