

## Activity report on Kitchen Earth Science: Workshops supported by Earthquake Research Institute from 2017 to 2019

\*Ichiro Kumagai<sup>1</sup>, Mie Ichihara<sup>2</sup>, Miwa Kuri<sup>3</sup>, Kei Kurita<sup>4</sup>

1. School of Science and Engineering, Meisei University, 2. Earthquake Research Institute, University of Tokyo, 3. Fukuoka Regional Headquarters, Japan Meteorological Agency, 4. University of Tokyo

From 2017 to 2019, workshops entitled “Kitchen Earth Science” were held at the Earthquake Research Institute (ERI, the University Tokyo), which were supported by ERI Joint Usage. We invited more than 40 domestic and foreign speakers over a wide area (Science, Engineering, Scientific Education, etc.). The theme of the workshop was “brain stimulation by hands-on experiments”. Every year, there were attractive demonstrations of participant’s experiments as a live show of “Kitchen Earth Science”, which stimulated our brain and excited our discussion. We are now making a recipe book of Kitchen Earth Science. In this presentation, we will report our recent activity on Kitchen Earth Science.

Keywords: Education, Experiments, Hands on Experiments