
[JJ] Evening Poster | G (General (Education and Outreach)) | General (Education and Outreach)

[G-05]Geoscience education from elementary school to university students

convener:Masatsune Hatakeyama(Seiko Gakuin High School)

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

We will provide and discuss various educational practices (teachings and procedures) for elementary, junior high school, high school and university students. We also welcome outreach reports for all grades. In addition, especially for liberal arts level geoscience education of undergraduate, we will consider the problems and future prospects of our current situation.

[G05-P06]A digital teaching material of geology and geography of Japan, supported by the Dream Fund for youth education

*Tsuyoshi Komiya¹ (1.Department of Earth Science &Astronomy Graduate School of Arts and Sciences The University of Tokyo)

Keywords: Dream Fund for youth education, Digital teaching material, geography and geology, Geological Society of Japan, <http://yume-earth.geosociety.jp/>

We, Geological Society of Japan, newly made a digital teaching material of geology and geography of Japan for junior high school and elementary school students as well as their teachers, financially supported by the Dream Fund for youth education (Kodomo-Umekikin) from National Institution For Youth Education of Japan. One of the most important purposes of the materials encourages the students to learn geography and geology through field study and experiments by themselves. The digital material includes many photos of geographic and geological important, and beautiful landscapes. And, the landscapes are described by both texts and movies. In addition, it also contains some movies of experiments to understand volcanism and geography.

The digital teaching material can be downloaded free of charge by anybody from a website below.

<http://yume-earth.geosociety.jp/>

The digital teaching material can be used by smartphones, tablet PCs and PCs. Please try it!