Japan Geoscience Union Meeting 2011

(May 22-27 2011 at Makuhari, Chiba, Japan)

©2011. Japan Geoscience Union. All Rights Reserved.



GSU021-03 Room:301A Time:May 22 11:15-11:30

Public symposium on earth science education toward preservation of subject of earth science in high school

Takeyuki Ueki^{1*}, Kunihiko Endo², Arata Momohara³, Sumiko KUBO⁴, Yasuhiko Makino⁵, Shoji Tonishi⁶, Shin-ichi kawakami⁷, Yoshikazu Ogawa⁸, Norie Fujibayashi⁹, Masatsune Hatakeyama¹⁰

¹Geological Survey of Japan (AIST), ²Nihon Univ. & Assoc. Quatern. Res., ³Fac. Horticulture, Chiba Univ., ⁴School Edu., Waseda Univ., ⁵Fac. Edu., Ibaraki Univ., ⁶Aichi Univ. Edu., ⁷Fac. Edu. Gifu Univ., ⁸National Mus. Nat. Sci., ⁹Fac. Edu. Niigata Univ., ¹⁰Seiko gakuin junior & senior high school

The Japan Association for Quaternary Research held a public symposium on earth science education in June 2010, jointed by three educational and two academic societies, to preserve the subject of earth science in high school under the new course of study. Contents of the symposium comprised mainly four divisions; (1) the history of earth science education after the World War 2, and outline and construction process of the new course of study of science, (2) features of earth science education from the viewpoints of science and technology educations, (3) current subjects on earth science education in elementary, secondary and higher educations, (4) future perspective on earth science education. These contents will be summarized in a special issue published by the Japan Association for Quaternary Research in April 2011.

Keywords: Japan Association for Quaternary Research, between-society cooperation, earth science education, subject education, course of study, high school