Japan Geoscience Union Meeting 2011

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

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GSU021-01 Room:301A Time:May 22 10:45-11:00

The practice report of the Subject "Fieldwork on the Environment", utilizing SPP

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Sagamihara Seiryo High School of Kanagawa Prefecture performed the Science Partnership Project (SPP) in 2010, joined with JAMSTEC, Sagamihara City Museum and Kanagawa Prefectural Museum of Natural History. This project focuses on the "Geology of Local and Marine".

This report is the hope you'll try to focus on two things.

- Teaching practices with accreditation, in cooperation with research institutions
- Through the study, contribute to advanced science and the community

Keywords: SPP, Contribute to the community, Geology of Local and Marine

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GSU021-02 Room:301A Time:May 22 11:00-11:15

The New Style of Teachers Training - The Training of Geoscience for High School Teachers of Kanagawa -

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Japanese abstract only

Keywords: Training for High School Teachers, Research Institutes, Museum, Regional Alliances

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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

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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

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GSU021-04 Room:301A Time:May 22 11:30-11:45

Recognition and solution of instruction ability on Earth Science field of elementary science education of the university

Norihito Kawamura^{1*}

¹Akita University

(Japanese summary only)

Keywords: Earth Science education, Training of teacher, University student, Science for high school student, Questionnaire