

The employment opportunities of science and earth science teachers at the schools in Japan during last two decades

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Earth Science education is important in the field of natural environment and related disaster prevention. However, present earth science curriculum in the Japanese schools is not sufficient to provide enough knowledge in this field. The earth science course is either not available or the field is not well covered in many Japanese schools. This situation may be correlated to the annual variation of the number of the employment opportunities of sciences and earth sciences teachers at the schools, drastically decreasing the number of employees (up to 80 pct.) during the last two decades. In this context, there is need to develop new school curriculum covering the field of the disaster protection and environment, which will provide new employment opportunities for earth scientists in schools.