Physics and science education through project activities of university students and regional collaboration

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A project team “Rika-Kobo” by university students has actively performed various science education activities at primary schools, secondary schools and regional facilities as well as several science experiment events in local areas. The activities are related to various fields of physics and sciences. In order to provide more attractive activities, the student members prepare experiment tools as well as easily-understandable presentation and explanation. Through such activities, the members can have opportunities of obtaining new knowledge and refreshing their already-obtained understandings in related fields of physics and sciences. They can also have chances of improving their skills and abilities such as presentation, problem-setting and solutions, which are useful for their career development.

The activities are also welcome by children, parents, teachers and other people in local areas because the activities provide them with chances of knowing and learning new knowledge in physics and sciences.

Fig.1 shows the number of activities for each of Japanese fiscal year (from April through March of next year). The number of activities is increasing year by year.

![Graph showing the number of activities for each Japanese fiscal year from 2003 to 2012.](image)

Fig.1 The number of activities for each Japanese fiscal year.