# **Japan Geoscience Union Meeting 2011**

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

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GSC022-01 Room:301A Time:May 23 08:30-08:45

# About the event holding for the astronomical volunteer promotion

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#### Introduction

The volunteer's promotion of the university is important because it actively acts as a regional social contribution of the citizens in the region. In this report, it reports on the outline, the result of the questionnaire of the event of the astronomical volunteer promotion executed in the astronomical observatory of an Akita University, and the consideration.

### Event and astronomical volunteer in astronomical observatory

An astronomical event is held every month, and in the astronomical observatory of an Akita University, an astronomical event is recruited from the civilian and an astronomical volunteer with whom it cooperates is recruited. An astronomical volunteer can study the knowledge of astronomy and the celestial observation that attends the course, the course, and the heavenly body observation association held in the astronomical observatory. The starry sky guide recognition course is started in 2010 fiscal year, and it promotes it systematically of the astronomical volunteer. It is hoped to an ardent astronomical volunteer to execute the event of heavenly phenomena excluding the astronomical observatory. However, a lot of people and machine parts are needed to execute an astronomical event. It is thought that it is necessary that the astronomical observatory straighten the system that astronomical facilities and human resources can be offered to support the astronomical volunteer's activity.

## Outline of event and planned astronomical event

In the astronomical observatory, astronomical volunteer's communications course and astronomical volunteer promotion course were held as a course to promote astronomical volunteer's communications skills and project power for an astronomical volunteer and the civilian. It explained astronomical volunteer's role and the method of holding an astronomical event referring to the text in the beginning. Next, the workshop of the planning of an astronomical event acted by using an easy work-sheet.

The event was held three times, the number of intervenors was 16 description people, the project of the event of six totals was proposed, and two was executed in Akita City. One is a project that holds the observation association in the astronomical observatory of Akita University for an astronomical circle to which the participant belongs at nighttime. In another one, the star is a project of none and the concert to the hall as for the community hall around the station. The event was held once, there were eight person number of intervenors, and nine events were proposed in Yokote City. One was an introduction of the astronomical event that had already been decided to execute it. Moreover, is the astronomical reading association in which it was separately proposed joined with the heavenly body observation association, why don't you execute as a new event, and an active opinion exchange was done.

### Result of the questionnaire and consideration

The questionnaire survey was done in the event held in Akita City and Yokote City. In the question of "Was the activity happy?" and "Was it comprehensible?", the nearly everyone was happy, and it was answered plainly. In the question of "Have you participated in such an activity?", about 50 percent was answered as participation. In the question of "Do you want to participate again?", about 60 percent was answered as wanting participation if there was a chance. In the question of "Were you interested in nature and the science and the technology?", it was answered that the nearly everyone was interesting. In the question of "Has the interest in nature and the science and the technology risen?", about 90 percent was answered as interesting. It is thought that this event became a happy, comprehensible activity because a lot of participants have been interested in nature and the science and the technology because of result of the questionnaire up to now, and there was an experience of participating also in such an activity.

Keywords: contribution to society, volunteer promotion, communications skills, project power, astronomical event