
Collaboration of Kimura Hisashi Memorial Museum and Oshu Space and Astronomy Museum in NAOJ Mizusawa Campus

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Mizusawa VLBI Observatory, NAOJ has a history of 116 years and has many historical buildings and instruments including optical telescopes and radio telescopes. In this campus there are two museums. One is Kimura Hisashi Memorial Museum, and the other is Oshu Space and Astronomy Museum (OSAM; “Yugakukan” in Japanese). Two museums collaborate each other in the Mizusawa campus.

1. Introduction

The International Latitude Observatory of Mizusawa was established in 1899. Later it changed its structure as a branch of National Astronomical Observatory of Japan, Mizusawa VLBI Observatory. In this campus there is a small museum, named Kimura Hisashi Memorial Museum (Kimura Hisashi Kinenkan in Japanese), which was built in 1900, started as the museum from 1967. It displays history and activity of Hisashi Kimura. Kimura was the first director of the Mizusawa International Latitude Observatory [1]. We will show telescopes and the results of the observations, and some related items. Recently, a 94 years old building of the Mizusawa International Latitude Observatory was delegated to Oshu city and it has become a science museum named Oshu Space and Astronomy Museum (OSAM; “Yugakukan” in Japanese) run by Oshu city [2].



Fig. 1 Kimura Hisashi Memorial Museum in NAOJ Mizusawa campus.



Fig. 2 Oshu Space and Astronomy Museum in NAOJ Mizusawa campus.

2. Collaboration

We will show you how two museums collaborate each other in the Mizusawa campus. Kimura Hisashi Memorial Museum shows details of the Kimura's works including the discovery of the Z term on polar motion in 1902, and the astronomical explanation of the Z term. However it does not show recent activities and results of the Mizusawa VLBI Observatory and RISE Project Office. On the other hand, OSAM shows many kind of recent results related to them. In addition to it, OSAM conducts many kind of scientific event related for citizens. Especially, NAOJ Mizusawa and OSAM make the collaboration on the special open day of the Mizusawa campus every summer.

References

- [1] <http://www.miz.nao.ac.jp/kimura/> (Japanese)
- [2] <http://uchuyugakukan.com/> (Japanese)