## 1 year of CR observation at Syowa Station in the Antarctic.

\*Chihiro Kato<sup>1</sup>, Kazuoki Munakata<sup>1</sup>, Akira Kadokura<sup>2</sup>, Ryuho Kataoka<sup>2</sup>, Paul Evenson<sup>3</sup>

1. Shinshu University, 2. National Institute of Polar Research, 3. University of Delaware

CR observation has been carried out for 1 year at Syowa Station in the Antarctic. There was no serious unavailability of data during the whole year. It is now concluded that this station can contribute to a space weather study as one of the CR monitoring station of Global Muon Detector Network (GMDN). We report observed data and its stability as GMDN.

Keywords: Cosmic Rays, Space Weather