

ANTARCTIC RECORD Vol. 54, No. 3

CONTENTS

Scientific notes

- GIS portal site of Japanese Antarctica Research (in Japanese)
..... *Yoshifumi Nogi and Asanobu Kitamoto*..... 203
- Measurement of Antarctic ice sheet movements in vicinity of Syowa Station
through one year of GPS observations (in Japanese)
..... *Naoki Arai, Minoru Ito, Koichiro Doi and Yuichi Aoyama*..... 216

Reports

- Development and setting of a time-lapse video camera system for the Antarctic
lake observation (in Japanese)
..... *Sakae Kudoh, Yukiko Tanabe, Masaki Uchida and Katsuhiko Hori*..... 226
- Biosecurity measures being implemented on board a tourist ship in Antarctic
Peninsula (in Japanese)
..... *Megumu Tsujimoto*..... 236

Note to contributors

- Notice for contents page and author index (Vol. 54, No. 1, 2, 3, special issue)
Errata of Vol. 52, No. 3 (November 2008)