Antarctic Record Vol. 49 (Nos. 1, 2, 3) CONTENTS

No. 1 (March 2005)

Reports
Activities of the 44th Japanese Antarctic Research Expedition (JARE-44) wintering party, 2003–2004 (in Japanese)
Hideyasu Kojima
Activities of the Dome Fuji Station wintering party of the 44th Japanese
Antarctic Research Expedition in 2003–2004 (in Japanese)
Ichio Obinata 40
Meteorological observations at Syowa Station in 2000 by the 41st Japanese
Antarctic Research Expedition (in Japanese)
Kanji Yamaguchi, Takashi Aoyama, Juhei Sugaya,
Junya Yamashita and Yoshiaki Hirano 67
Symposium/Meeting Reports
Meeting on the Antractic Medical Research in 2004 (in Japanese)
Giichiro Ohno, Mitsuo Fukuchi, Hideki Ohno,
Taketoshi Morimoto, Haruo Mikami, Takahiro Miyata,
Ichio Obinata, Nobuhiro Shimoeda and Shinji Otani 128
Report of "Workshop on Science Data Management at the National Institute
of Polar Research"
Mitsuo Fukuchi, Lee Belbin, David Watts
and Toru Hirawake 133
No. 2 (July 2005)
Scientific Paper
Snowdrift observation around buildings in the wake of the central building
of Syowa Station and a cold wind tunnel test with artificial snow
(in Japanese)
Masaru Ayukawa and Osamu Abe 14:
Scientific Note
v
Development of a small size data acquisition system for monitoring
continuous measurement systems (in Japanese)
Reports
Inland activities of the 43rd Japanese Antarctic Research Expedition related
to deep ice coring project at Dome Fuji Station, Antarctica, II,
2002–2003 (in Japanese)
Takashi Saito and Jun Kinoshita 193

Construction on a new deep ice coring site at Dome Fuji Station
—Operations carried out by the JARE-44 Dome Fuji overwintering
team—(in Japanese)
Takao Kameda, Ichio Obinata, Kyo Takahashi,
Kenji Taniguchi, Okimasa Sugita, Koji Fujita,
Takashi Kurisaki and Kei Nakano 207
No. 3 (November 2005)
Scientific Paper
Remaining strength of frame material in wooden wall panels of buildings at
Syowa Station, Antarctica (in Japanese)
Hiroki Takahashi, Toshio Hannuki and Masaru Ayukawa 245
Scientific Note
Grain-size distribution and origins of unconsolidated fine sediments in
ice-free areas, Sôya Coast, East Dronning Maud Land,
East Antarctica (in Japanese)
Shogo Iwasaki, Hideki Miura and Hideaki Maemoku 258
Reports
Development of the interface software for the Antarctic penetrator (in Japanese)
Activities of the summer party of the 45th Japanese Antarctic Research
Expedition in 2003–2004 (in Japanese)
The Polish Arctic research station in Hornsund (in Japanese)
Symposium/Meeting Report
Report on workshop "Present status and future plans for Solid Earth science
in the Arctic region" (in Japanese)
Note to contributors
Contents of Antarctic Record Vol. 49 (Nos. 1, 2, 3)
Author index of Antarctic Record Vol. 49 (Nos. 1, 2, 3)