

In the past the proceedings of symposia sponsored by the National Institute of Polar Research have been published as *Memoirs of National Institute of Polar Research*, Special Issue.

The editorial board has decided to establish a new publication series for symposium proceedings. The new publication series consist of the following five proceedings:

Proceedings of the NIPR Symposium on Upper Atmosphere Physics
Proceedings of the NIPR Symposium on Polar Meteorology and Glaciology
Proceedings of the NIPR Symposium on Antarctic Geosciences
Proceedings of the NIPR Symposium on Antarctic Meteorites
Proceedings of the NIPR Symposium on Polar Biology

Editorial Board

Editor-in-Chief: Tatsuro MATSUDA

Executive Editors of This Volume: Ikuo KUSHIRO

Keizo YANAI

Editors: Masaki EJIRI

Yoshiyuki FUJII

Takeo HIRASAWA

Yoshikuni HIROI

Takao HOSHIAI

Katsutada KAMINUMA

Sadao KAWAGUCHI

Shinji MAE

Shinhachi NISHIKAWA

Takasi OGUTI

Masayuki TANAKA

Tetsuya TORII

Okitsugu WATANABE

Yoshio YOSHIDA

Torao YOSHIKAWA