

*Series A: Aeronomy (Aurora and Airglow, Cosmic-rays,  
Ionosphere, Geomagnetism)*

*Series B: Meteorology*

*Series C: Earth Sciences (Geology, Geography, Glaciology,  
Seismology, Geodesy, Geochemistry)*

*Series D: Oceanography*

*Series E: Biology and Medical Science*

*Series F: Logistics*

#### *EDITORIAL BOARD*

*Editor-in-Chief: Takesi NAGATA*

<i>Editors: Takeo HIRASAWA</i>	<i>Takao HOSHIAI</i>	<i>Katsutada KAMINUMA</i>
<i>Sadao KAWAGUCHI</i>	<i>Kou KUSUNOKI</i>	<i>Shinji MAE</i>
<i>Tatsuro MATSUDA</i>	<i>Shinhachi NISHIKAWA</i>	<i>Takasi OGUTI</i>
<i>Naoki ONUMA</i>	<i>Natsuo SATO</i>	<i>Kanenori SUWA</i>
<i>Masayuki TANAKA</i>	<i>Tetsuya TORII</i>	<i>Keizo YANAI</i>
<i>Yoshio YOSHIDA</i>	<i>Toraō YOSHIKAWA</i>	

*Executive Editor: Mitsuo FUKUCHI*

*National Institute of Polar Research  
9-10, Kaga 1-chome, Itabashi-ku, Tokyo 173, Japan*