

Editorial

For the first time in 1949, *Tellus* appeared as a quarterly geophysical journal, published by the Swedish Geophysical Society and with Professor C.-G. Rossby as the Editor. Since the very beginning it was the aim of the Editor to publish in *Tellus* both original articles and articles reviewing some aspect of Geophysics, together with notes, letters, and book reviews. During the past sixteen years, almost every field of Geophysics has, in one way or another, been represented in *Tellus*. As the readers of *Tellus* have no doubt observed, there has been a gradual shift of emphasis towards the fields of Meteorology, Atmospheric Physics, Atmospheric Chemistry, Oceanography, and General Fluid Mechanics having application in Geophysics. There have been comparatively fewer articles on Geo-magnetism, Physics of the Upper Atmosphere, Gravimetry, Geochemistry, Cosmic Rays, Hydrology, Internal Constitution, Structure and Heat Flow of the Earth, Glaciology, Climatology, and Interplanetary and Space Physics. On this occasion therefore, we take the opportunity of expressing our desire to also include these other fields of the Geophysical Sciences within the covers of *Tellus*. We are also happy to be able to rely on a considerably enlarged Editorial Advisory Board for fulfilling our objectives in this regard.

Both authors and subscribers have probably noticed that the appearance of *Tellus* has sometimes been irregular, especially during the past year or two. Various reasons have accounted for these unfortunate delays. We wish now to emphasise that we have all reasons to believe that future appearances of *Tellus* will be on time, the knowledge of which we hope will be appreciated by authors and subscribers alike.

Concerning the submission of articles to the office of the editors we take this opportunity of reminding future authors to take careful notice beforehand of the section "Notes to Contributors" written on the inside cover of *Tellus*.

With the increasing demand for publication of scientific material, we believe that there will be need for a gradual expansion of the volume of *Tellus*. The editors will, however, continue to impose a rather stringent reviewing system and will aim at brevity and clarity in the accepted articles. If an increase of the number of published pages becomes necessary we still hope to maintain a relatively low subscription rate in order to enable individual scientists to subscribe to *Tellus*. Our success in this respect is so far partly due to a yearly grant from the Swedish Natural Science Council.

As a suitable conclusion to the 1965 Editorial we finally wish to express our thanks to all the past contributors to *Tellus* for their varied and interesting papers, without which this journal could not exist, and for 1965 to all authors from the diverse fields of the Geophysical Sciences.