

NOTICES

Program changes in the Division of Earth Sciences at NSF

In response to recommendations of the report, "Opportunities for Research in the Earth Sciences," from the NAS/NRC Board on Earth Sciences and the priorities listed in the Earth Science Briefing of the NAS/NRC Committee on Science, Engineering and Public Policy, there have been some significant changes in the structure of the Division of Earth Sciences (EAR) at NSF. These include the addition of two new programs, the "Instrumentation and Facilities Program" and the "Continental Lithosphere Program." The Instrumentation and Facilities Program is designed to respond to instrumentation needs in university earth science laboratories, especially when needed equipment is sufficiently costly that shared use is desirable. The Continental Lithosphere Program will deal with request for multidisciplinary, multi-institutional research projects of sufficiently broad scope and importance that there is broad support from a major sector of the earth science community.

In addition, three existing programs have changed their names. These include Seismology and Deep Earth Structure to Seismology, Environmental Geology to Surficial Processes and Mantle Geochemistry to Volcanology and Mantle Geochemistry. Except for Volcanology and Mantle Geochemistry which has been expanded to include all aspects of volcanological research there is no change of scope for the programs.

Annual target dates for submission of proposals will continue

to be announced in the NSF Bulletin. Although compliance with the target dates may reduce the time needed by NSF to reach a funding decision, proposals will be accepted at any time during the year. Instructions for preparation of proposals are included in "Grants for Scientific and Engineering Research (NSF 83-57). Project descriptions should not exceed 15 single-spaced pages (or the equivalent of 30 doubled-spaced pages is acceptable) or they will be returned to the principal investigator.

New Facsimile Edition of Russian/English Dictionary

Originally published in the USSR, this dictionary has been nearly impossible to find in the U.S. for 20 years. Officially titled *Russian-English Geological Dictionary*, the 560-page volume was compiled by T.A. Sofiano; edited by A.P. Lebedev, and V.E. Khain; and published in Moscow in 1960. The new AGI edition is a hardbound, page-for-page facsimile of the original. It contains approximately 85,000 terms relating to general geology, geochemistry, engineering geology, mineralogy, stratigraphy, and petrography. Also included are English equivalents of Russian letters used in the transliteration of proper geographical names, plus a list of foreign geologists who, in the Soviet view, were prominent in the late 1950's. Priced at \$18.95, the *Russian-English Geological Dictionary* is available from: American Geological Institute, Customer Service Department, 4220 King Street, Alexandria, VA 22302