

**TO THE READERS OF THE  
JOURNAL OF ENGINEERING PHYSICS AND THERMOPHYSICS**

This issue consists of reports devoted to theoretical and experimental studies as well as scientific and practical developments in the field of low-temperature plasma generation and its applications (electric-arc plasma generators, plasma reactors and furnaces, various technological applications) which were submitted to the international workshop "Electric-Arc Plasma in Technological Processes." The international workshop, held from the 2nd to the 6th of October, 1995, in Minsk (Belarus), was organized by the Heat and Mass Transfer Institute of the Academy of Sciences of Belarus and the International Center for Heat and Mass Transfer Problems and sponsored by the Fund for Fundamental Research of the Republic of Belarus. More than 50 scientists from Belarus and such foreign countries and former SU republics as Russia, Ukraine, Estonia, Germany, Norway, Slovakia, and Bulgaria took part in this workshop. Thirty-two scientific reports were presented and a "round-table" meeting was held. The participants of the workshop exchanged their opinions concerning plasma applications in technological processes and discussed lines of possible collaboration.

Professor A. L. Mossé,  
Chairman of the International  
Scientific Committee of the School-Seminar