1991 Working Seminar on Theory and Applications of Fuzzy Sets (extended abstracts, edited by B. Harman)

Since 1986 the Working Seminars on Theory and Applications of Fuzzy Sets have been regularly organized in the surroundings of the northern part of the Central Slovakia — the so-called Liptov — region. They were the continual proceedings of the similar ones held in

Alsovice in the past.

The Liptov's seminars were organized by the Department of Mathematics of the Technical University in Liptovsky Mikulá s mainly. The papers refered in Czech or Slovak were translated into English and send for publication to BUSEFAL. With respect to circumstances that our University was oriented (among other things) in education of the military professionals and the specialists for military industry it was not allowed to do any propagation of them, especially in western countries. Due to the same reason the participation of the foreign participants was not requested. The bright exeption was the silent participation of our colleagues from Poland led by Prof. Albrecht. Due to the breakdown of the previous political system it is possible to publish the above information for the first time now.

We would like to go on, in the future, in organizing the similar undertakings in which not only Czecho-Slovakian but also foreign participants will be welcome cordially. The first attempt will be the international conference on February 17-21, 1992.

We are submitting some contributions prepared for publication in BUSEFAL, which were presented in the last seminar held in Liptovsky Mikuláš in February 1991. Excuse us, please, for some formal or language mistakes which may occur in the text.

Dr. Blahoslav Harman
Department of Mathematics
Technical University
CS 031 19 Liptovsky Mikuláš
CZECHO-SLOVAKIA