

Dr. Zsolt Kesserû (1934—2001)

Friends, colleagues and students said farewell to Dr. Zsolt Kesserû on 5 Nov 2001 at the Farkasreti cemetery in Budapest. Zsolt Kesserû (Figure 1) was born on the 24th of April 1934 in Miskolc and died suddenly on the 16th of October 2001 at the age of 67. He did his undergraduate work in Miskolc and Sopron and received a degree in mining engineering in Miskolc in 1960. He soon took a position as a researcher at the Mining Research Institute for Mine Water Protection, where he worked until 1979. During this time, he also taught mining engineering part-time at the University of Miskolc. His research focused on mine water and while working, he completed his graduate studies and defended his dissertation on “The Situation and the Possibility of Protection of Groundwater in Coal Mining” in 1980.

He became a full-time teacher in 1980, while also serving as the head of the Centre Mining Institute until 1989. From 1989-1991, he worked as a crisis manager, and then became vice-manager for research until 1994, when he retired from management, though remaining active as an Associate Professor on the Faculty of Mining Engineering in Miskolc. He also lectured on water protection at the Eötvös Lóránd University (ELTE) in Budapest.

He has authored and co-authored more than 100 publications and received about 20 licenses for his inventions. He was a Public Committee Member of the Hungarian Academy for Sciences, and for many years served on their Committee of Hydrology. He was selected by the Hungarian Academy for Sciences to be a member of the International Assoc of Engineering Geology and to serve on the 14th International Waste-Disposal Committee. He has been honoured by the Hungarian Academy for Sciences because of his research work and received their Gold Medal of Excellence for his work as an inventor. He has been an active member of IMWA since its inception and served as an officer between 1979 and 1990. During the last few years, he was listed as an Honorary Member of IMWA.

Selected Publications

Only publications in English or French and important publications in other languages are listed hereafter. Zsolt Kesserû also wrote Hungarian and German Articles. Zsolt used three different versions of his name: Kesseru, Kesserü and Kesserû. Here we cite him with his correct name, Kesserû.

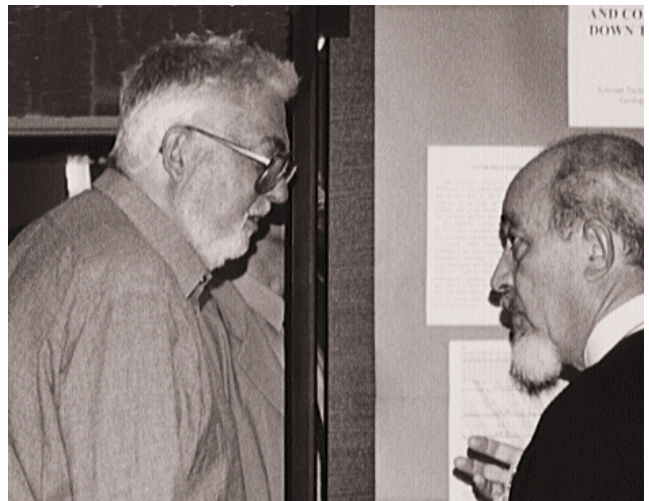


Figure 1. IMWA Honorary member Dr. Zsolt Kesserû (left) discussing with Honorary president Prof. Rafael Fernández-Rubio at the 2000 IMWA Congress in Ústron (Poland; photograph: K. Rubin).

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Kesserû Z (1971) Some problems and results of laboratory and field investigations into rock movements caused by water migration in loose granular grounds in Hungary. *International Assoc of Scientific Hydrology (International Union of Geodesy and Geophysics), Publication Louvain, 1(88): 249-255*

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- Kesserû Z (1994) Utilising the experience of mine water engineering for siting deep waste repositories, *Proc, 5th International Mine Water Cong, Nottingham, UK*, 1:715-726
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- By Antal Schmieder, Judith Zöldföldi (translation from Hungarian), Christian Wolkersdorfer, Bob Kleinmann, and Kovács Balázs