

## BIOGRAPHICAL NOTICE

### Prof. Ing. Oldřich Chloupek, DrSc., 60 years



Prof. Ing. Oldřich Chloupek, DrSc., head of the Department of Crop Science and Plant Breeding at the Gregor Mendel University of Agriculture and Forestry (MUAF) at Brno, graduated in 1966 at the College of Agriculture and Forestry, the forerunner of the MUAF. He started his professional career as a research scientist at the Potato Research Institute at Havlickuv Brod. Later he moved to the Research Institute for Forage Crops at Troubsko near Brno, where he succeeded to develop with his team four alfalfa varieties, the first synthetic populations registered in the country. They are still outstanding in resistance to nematodes and fungal diseases and in other agronomic traits. The variety Niva (1995) was selected for higher symbiotic nitrogen fixation. Zuzana (1990), the most grown alfalfa variety in the country, has spread to about 2% of arable area. The pearl lupin Anda (1999) and the white clover

Nivel (2000) with improved N-fixation were developed during his recent activities at the university. The latter variety was released also in OECD.

Prof. Chloupek has spent about three years as a Humboldt-fellow at the universities of Bonn and Giessen and joined the MUAF staff in 1989. Due to his professional esteem he had been elected vice-dean and vice-rector for science at the MUAF for two periods. Besides lectures on plant breeding, disease resistance, seed science and technology etc. he wrote textbooks on plant breeding, seed science and technology and on methodology of science. He is member of editorial boards of three scientific journals and member of the Eucarpia board for alfalfa breeding. He organized an Eucarpia conference on alfalfa in 1996 and was member of the organising committee of the G. Mendel Centenary Congress at Brno in 2000. Presently his team is involved in studies of seed vigour and dehydrin-genes in barley and their relation to winter-hardiness and to seed vitality.

We wish Prof. Chloupek many years of good health and that students may take up his enthusiasm and optimism in scientific work.

*Doc. Ing. Jaroslava Ehrenbergerová, CSc.,  
and colleagues from the Crop Science and Plant Breeding Department at the MUAF Brno.*