Jan KRZYMANSKI

Born in Poznan, Poland, on May 21, 1929

Education:

1952 McS in Chemistry (MSc), University of Poznan
1961 PhD in Natural Science (PhD), University of Poznan
1970 DSc in Plant Genetics and Breeding, Institute of Plant Breeding and Acclimatization

Professional Experience:

1976 Professor of Plant Breeding
1982 Professor of Agriculture Science

Since March 1952, Dr. Krzymanski has been working at the Oil Crop Department of the Plant Breeding and Acclimatization Institute, in Poznan, Poland.

Areas of research : chemical and instrumental analysis of plant materials, genetics of oil crops, methods of breeding and practical breeding of winter oilseed rape *(Brassica napus L.*) and oilseed poppy (*Papaver sonniferum*).

Licenced varieties :
1) 1972 : Wipol, variety of winter oilseed rape with lowered erucic acid and glucosinolate content
2) 1974 : Modry, variety of oilseed poppy
3) 1976 : Janpol, variety of zero erucic winter oilseed rape
4) 1982 : Beryl, variety of zero erucic winter oilseed rape
5) 1985 : Jantar, variety of double low winter oilseed rape - zero erucic with very low glucosinolate content (Canola quality)
6) 1989 : Bolko, variety of double low winter oilseed rape
7) 1990 : Lazur, variety of oilseed poppy
8) 1990 : Przemko, variety of oilseed poppy with very low morphine content
9) 1991 : Mar, variety of double low winter oilseed rape
10) 1993: Leo, variety of double low wiinter oilseed rape
11) 1993 : Polo, variety of double low winter oilseed rape
12) 1994 : Bor, variety of double low winter oilseed rape
13) 1994 : Marita, variety of double low winter oilseed rape
14) 1997 : Kana, variety of double low winter oilseed rape.

During his training in Canada, Pr. Krzymanski discovered that the Polish rapeseed spring variety, Bronowski, was the source of low glucosinolate content.

He created all investigation and breeding programmes of rapeseed in Poland. His cooperation with other countries has been very efficient. Thanks to his professional activities, Poland has become the main research and breeding center for oil crops in Central and Eastern Europe.