

phases of Canadian agriculture. Some work for the federal and provincial governments in research, administration and extension. Others are on the agricultural faculties of Canada's universities and colleges. Still others work in private industry or as self-employed consultants.

20

Drofessionals are employed in all Canada's consulting engineering firms also have proven expertise in the agricultural field. The Canadian consulting engineering industry is ranked among the most developed in the world and is highly competitive worldwide. With their strong and proven performance in both domestic and international markets, a great number of



Canada's professional agrologists provide advisory and research services using advanced technical, research and management skills.

Canadian consulting engineering firms are well qualified to meet the challenges presented by diverse agricultural projects and to contribute significantly to the realisation of large-scale development of agriculture in nations throughout the world.

Canadian management consulting firms provide consulting in a broad general area of management and offer expertise to agricultural industries in seven basic fields of specialization: general management and organization; computer application and management information systems; financial management; market analysis and planning; production control and operations research; human resource management; and personnel recruitment.

A strong national organization is essential in an industry as complex as agriculture in which professionals are employed by a large number of employers in both the public and private sectors, belong to a tremendous range of disciplines and are involved in all facets of agriculture, from plant breeding to primary production to processing and marketing. The Agricultural Institute of Canada (AIC), provincial institutes and scientific societies work together for the benefit of this diverse group of individuals, their employers and the agricultural industry in general.

The Provincial Institutes

Agrology is recognized in Canada through provincial legislation as a profession, similar to law, medicine and engineering.

An agrologist is a universityeducated, highly trained expert who is registered with a provincial institute to practice agrology under the provisions of a provincial agrologist act.