

within which Canada and China will cooperate in projects designed to contribute to China's development while fostering goodwill between the two countries.

The official Canadian partner to the agreement is the Canadian International Development Agency, (CIDA), while the Chinese counterpart is the Ministry of Foreign Economic Relations and Trade (MFERT).

Under the terms of the agreement, Canada may provide China with short and long term advisors, scholarships, equipment and material, feasibility studies and the promotion of relationships between institutions, corporations and the private sector in order to assist China in its industrial and technological development.

CIDA's Development program with China began in the Autumn of 1981. Since then, delegations from Canada and China have exchanged visits and two permanent CIDA representatives have been assigned to the Canadian Embassy in Beijing.

The China program is concentrated in four major areas based upon China's needs and Canada's ability to meet them. The four areas, agriculture, forestry, energy and human resource development are all important parts of China's strategy of modernization which puts emphasis on the acquisition of technology and the training of key personnel.

Some of the more important areas of cooperation are:

**Energy** — Technical assistance to the Electric Power Research Institute (EPRI) which conducts practical research in such areas as high voltage transmission, power economics, equipment standards, computer simulation, systems planning, operations and maintenance.

**CIDA** has been requested to provide technical support of the development of the hydro-electric power system in the southwest region of China, which will probably involve a system's design study of the Hongshur River.

**Agriculture** — **Tangu Animal Quarantine Centre** — This small scale project aims at upgrading the management, staff capabilities and techniques used at a key quarantine facility near Beijing.

**Harbin Cattle Breeding Centre** — This project aims at upgrading the management, staff capabilities and techniques used at a key artificial insemination station in Heilongjiang Province.

**State Farm 852** — **Grasslands Improvement** — This project aims at developing a forage production system on a state farm in Heilongjiang Province which would act as a model for grasslands development in northeast China.

**Heilongjiang Seed Breeding/Processing** — This project, aimed at the introduction of modern seed processing techniques (for wheat, soybeans and maize), is related to a large World Bank project to develop a grain base in Heilongjiang Province.

**Liu He Cadre Training/Development** — This project aims at demonstrating principles and practices of farm management at a model centre in Heilongjiang to current and future directors and middle-level farm managers of state farms through provision of technical assistance and some equipment.

**August 1st Land Reclamation University** — This project aims at upgrading curriculum and teaching methods at a key Agricultural University in Heilongjiang

possibly through a twinning arrangement with a Canadian agricultural faculty.

**Keshan Potato Research Institute** — This project aims at improving productivity in "seed" potato production and research at a key supply point in Heilongjiang Province through training in Canada, provision of technical assistance and potato varieties.

**Potash Agronomic Development Program** — In March 1983, Special Programmes Branch approved a contribution to the Potash and Phosphate Institute of Canada for a program aimed at maximizing agricultural production in southern and central China through the identification of potash-deficient areas and the application of balanced fertilizers.

**Forestry** — **Jiagedaqi Model Forest Fire Management** — This project aims at assisting the Chinese in the development of a model forest fire management system in northwest Heilongjiang Province through training in Canada, technical assistance and the provision of some equipment.

**Yichun Integrated Intensive Forest Management** — This project, situated in the Yichun area of Heilongjiang Province, aims at developing a model for ways of increasing productivity per hectare of forest through a better data base, intensive forest management (better nursery practices, silviculture, etc.) and better utilization of old and new resources.

**Human Resources Development (Through ICDS)** — **Language Training** — This program being coordinated by Saint Mary's University aims to upgrade language abilities of those Chinese coming to Canada for training on other CIDA projects.

**Management Education** — This is a program of institutional linkages aimed at strengthening teaching of and research in management engineering and economic management in eight "key" universities.

**Chengdu Management Centre** — This project will provide technical assistance to a model centre being established to train cadres in small and medium sized enterprises in management methodology.

**Human Development Awards Program** — This program, to which the Chinese attach very high priority, involves the provision of 300 person — years of specialized training for mid-career, mid-level personnel occupying key positions in Chinese ministries and state corporations. Each training program will be hand-tailored, and many will involve a combination of academic and practical work.

Other potential areas of cooperation include adult education and a series of institutional linkages. Those already approved include links between the University of Guelph and Beijing Agricultural College and between the University of Toronto and the Sichuan Medical College. ■



*Wu Xequian and Prime Minister Trudeau shake hands at the signing as Allan MacEachen looks on*