AGREEMENT

On scientific-technical collaboration between the Regional Office of the International Center for Agricultural Research in the Dry Areas for Central Asia and the Caucasus (ICARDA-CAC) and the "Kazak Research Institute of Water Management" (KRIWM)

Tashkent city April, 2 1999

The present Agreement on scientific research collaboration is concluded between the Regional Office of ICARDA-CAC, Room 106-107, 6 Murtazaaev Str., Tashkent 700000, Uzbekistan, on one hand and KRIWM, 12 Koigeldy Str., Taraz 484022, Kazakhstan, bank account # 0002848518/010070451, on the other hand.

The two parties have agreed as follows:

ICARDA shall be responsible for:
- Participation of ICARDA scientists in meetings on identification of priority research directions in the sphere of on-farm soil and water management to include irrigation management, irrigation techniques and technologies, promising crop rotations and agricultural crops, on-farm water efficient use, utilization of drainage water for agricultural needs, marginal water use, salinity management, and relevant socio-economic evaluation.
- Active participation thru its scientists in Technical Action Committee to provide technical backstopping, to evaluate the performance of the pilot projects, and to review received reports of different research activities.
- Human resources development: training of personnel in multidisciplinary approaches to soil and water management and agronomic researches.
- Providing financial support upon availability of funds, to conduct research activities as per the attached work plan and budget.

The KRIWM shall be responsible for:
- Management of agreed collaborative pilot projects, and organization of field and lab research on the following projects:
  - "Irrigation technology and desalinization of irrigated lands in the area of Arys-Turkestan Channel"
  - "Utilization of treated waste waters of Almaty city for fodder crops production".
- Scientific-methodical management of the pilot projects.
- Establishment of temporal working groups included high qualified specialists to carry out the collaborative research activities.
- Organization and performance of research activities within the approved budget on each pilot project.
- Dissemination of information, publication of materials of joint research in Institute's newsletters and issue of thematic bulletins.
- Training of young specialists who would be involved in the collaborative research projects.

Subject to the availability of funds, the term of this Agreement is 3 years from March 1999. The 1999 activities and the associated budget are indicated in the attached document. In case of any amendments to the present Agreement, the parties will make an appropriate protocol, which would be an integral part of the present Agreement.

The budgets and expense sheets of the pilot projects approved by ICARDA will be attached to the present Agreement every year.

Regional Coordinator of ICARDA-CAC-PFU CGAIR Program

Dr. Beniwal

Director KRIWM

V. Mukhamedjanov