Memorandum of Agreement
For Scientific and Technical Cooperation between
the Kazakh National Agrarian University (KNAU)
and the
International Center for Agricultural Research in the Dry Areas
(ICARDA)

Whereas the International Center for Agricultural Research in the Dry Areas hereinafter ICARDA is a non-profit international agricultural organization supported by the Consultative Group for International Agricultural Research and has the following primary goals:

1. Increasing the quantity as well as increasing the quality of winter cereals (wheat and barley), food legumes, fodder and forages;
2. Conducting research into and promoting improved systems of crop farming and livestock husbandry;
3. Disseminating information and scientific materials;
4. Training of scientists.

Whereas the Kazakh National Agricultural University hereinafter “KNAU” is interested in increasing food production through skilled manpower development and research.

Considering the above, the KNAU and ICARDA have agreed to initiate cooperation and thus subscribe to the articles of this Agreement.

Article I – Annual work plans

Representatives of the two parties shall meet annually and each such meeting shall be held at a time and place to be mutually agreed. At these meetings, the representatives shall draw up an agreed work plan that shall specify the areas of research and training in which the partners intend to cooperate and shall define the particular activities that they agree to implement, and costs to be borne by both parties.

Article II – Scope of cooperation

The cooperation may relate to all aspects of ICARDA-mandated agricultural research and development under dry-land conditions and, without limiting the foregoing, shall give particular attention to the following:

1. ICARDA shall assist the KNAU to develop manpower for modern agricultural research in Kazakhstan through Graduate Research Training Programme;
2. The parties will, within their available resources, provide scientific personnel and facilities to the extent required by the work plans and indicated therein;
3. The parties shall facilitate the exchange of scientists and thus encourage the sharing of scientific knowledge, experience and technical advances;
4. ICARDA shall facilitate the participation of KNAU scientists in its different training and educational programs;
5. ICARDA shall facilitate the participation of KNAU scientists in the conferences, symposia and workshops that it sponsors.
Article III – Facilities

The KNAU shall extend to ICARDA scientists the facilities necessary for the successful implementation of the work plans developed within the framework of this Agreement.

Article IV – Publication of results

Subject to consultation and agreement in individual cases, the parties agree to publish the results of their cooperative research in the public interest. In most cases, such results will be published in the form of jointly-authored papers submitted to the publishers by scientists working for the two parties. In other cases, the parties may determine after consultation that results will be published separately by one of the parties, but, in such cases, the party responsible for preparing the publication shall report, and give credit for the other party’s contributions.

Article V – Information and documentation

1. ICARDA shall send free of charge all its future publications, including the newsletters FABIS, LENS and RACHIS to the KNAU and, on request, shall supply any of its older publications as well.
2. The KNAU shall provide, free of charge, all its future agricultural publications to the ICARDA library and Regional Office in Tashkent, and shall assist the ICARDA library in acquiring any back issues that it has not received.

Article VI – Intellectual Property Rights

All inventions, improvements, original works and/or discoveries, which are conceived or made during collaborative projects by one or more employees, of either party will remain the property of that party, which will have the right to seek intellectual property protection. Each party would grant the other party the right to use such inventions, improvement, original works and/or discoveries internally for research purposes only. Each party would grant all NARS partners the rights to such inventions, improvement, original works and/or discoveries internally for noncommercial purposes. Each party will not transfer to third parties or sell or commercialize in any form the intellectual property conceived or made during collaborative projects without prior written approval of the other party.

Article VII – Coming-into-force and Termination

This Agreement shall come into force on the date of its signature, and it shall remain in force unless either of the parties notifies the other in writing of its intention to terminate the agreement, in which case it shall terminate six months from the date of such notification.

Agreement made at on the day of 2003, in two copies, in the English, and the Kazakh and Russian languages.

Dr. Tilekes Epicod, Rector, KNAU
Prof. Dr. Adel al-Beltagy, Director General, ICARDA

Date:  3 February 2003