



**14th INTERNATIONAL SYMPOSIUM OF THE
INTERNATIONAL SCIENTIFIC CENTRE OF FERTILIZERS
(CIEC)**

First Announcement

Fertilizers in context with resource management in agriculture

June 22-25, 2003 – Debrecen - HUNGARY

JOINTLY ORGANIZED BY
Gaziosmanpaşa University
International Scientific Centre of Fertilizers

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Gaziosmanpaşa University [<http://www.gop.edu.tr>] International
Scientific Centre of Fertilizers (CIEC) <http://www.pb.fal.de/ciec.htm>]

CO-ORGANIZED BY

University of Debrecen Centre of Agricultural Sciences
Research Institute for Soil Science and Agricultural Chemistry of the
Hungarian Academy of Sciences, Budapest

SPONSORED BY

KITE Agricultural Service and Trade Corporation, Nádudvar
Hungrana Starch and Isosugar Manufacturing and Trading Limited
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VENUE AND DATE

The Debrecen-Hortobágy-Hajdúszoboszló Triangle is perhaps the most important tourist region after the Budapest-Balaton area. For all her 1,000 years of history Debrecen looks vigorous and young to the visitor due to the large number of schools and universities in the city. The most famous of them is the old Reformed College. No other place in the city could give you a more authentic look into the distant past of Debrecen than the College with its permanent exhibition of local artefacts and findings and its magnificent library. Apart from Debrecen's high standards of education and historical role the region is renowned for the puszta of Hortobágy National Park (with) its exceptional natural beauty and wild life, the csárda (local inn), the special breeds of horses and its numberless thermal baths (centred in Hajdúszoboszló).

History of the Centre of Agricultural Sciences

Agricultural higher education in Debrecen has a history of over 130 years.

The general economic boom of the 1860's presented the country's backward agricultural sector with the challenge of up-dating itself. One of the prerequisites of modernisation was the training of knowledgeable agricultural specialists. In order to achieve this, a national agricultural college was established in 1868. This date marks the beginning of higher agricultural education in Debrecen.

Work in the forerunner of the Research Institute in Karcag began in 1947, while the Institute for Production Development was established in 1960.

The Nyíregyháza Research Centre of the Seed Producing and Marketing Company became affiliated with the University in 1992.

Goals of the Centre

The basic objective of the Centre is to train agricultural specialists as well as to provide them with further training, so as to enable them to play a creative role in society and in the development of agricultural production. In order to train qualified agricultural specialists, the Centre provides students with up-to-date, comprehensive, professional knowledge, based on solid theoretical foundations. Students also acquire the practical skills and competence needed to fulfill the requirements of their profession and to participate actively in professional life. Being part of a research network, the Centre contributes to the economy by conducting basic and applied research, integrated with teaching. It is also engaged in wide-ranging production extension service activities, and takes part in various joint scientific and production projects, e. g. in environmental protection. The major responsibilities of the Centre are the training of a new generation of scientists and specialists and the setting up of scientific workshops and schools.

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SCIENTIFIC PROGRAM

The world population is 6 billion and it is expected to be 8,3 billion in 2025 with a mean world population increase rate of 1,4 %. The world people meet 80 % of their nutrition by plants and by this way, 40 % of the photosynthesized C is consumed. For these reasons, one of the most critical issues in the third millenium will be establishing sustainable agricultural practices on one hand and conserving the natural resources and the biological diversity, on the other. Fertilizers use in agriculture and their effects on the environment will be increasingly important. The 13th International CIEC Symposium will debate the current aspects of the relationships between the fertilizer use, agriculture and the environment; exchange ideas on the latest information and

achievements; and project the future needs. The major topics in the congress will be;

1. Developments in commercial fertilizer materials
2. Organic fertilizers management
3. Fertilization, environmental quality and sustainability
4. Advanced aspects of macronutrient fertilization
5. Micro-nutrient fertilization
6. Fertilization and food quality
7. Increasing the fertilizer use efficiency in extensive farming

OFFICIAL LANGUAGE OF THE SYMPOSIUM

The official language of the congress is ENGLISH.

REGISTRATION

The registration fee is 250 \$ US, for PhD students 150 \$ US and for any accompanying person 50 \$. Further details are distributed with the second circular. Potential participants who want to receive the second circular of the symposium are invited to submit their address by E-mail or normal post the addresses at the end of this document.

CALL FOR PAPERS - SUBMISSION OF ABSTRACTS FOR ORAL AND POSTER PRESENTATION

The participants are invited to submit an English abstracts (maximum one A4-page). Allow a one-inch margin all round the page. When writing your abstract, the title and the content both are important components. The TITLE should be short, concise and indicative of the abstract. CAPITALIZE all letters in the title. The authors name follow the title and should be bolded, but not capitalized; use an asterisk (*) after the name of the author who will present the paper; also provide his/her email address at the bottom for future correspondences. The abstracts should be typed in 12 -point font on a plain, white sheet of paper. The deadline for registration is May 15, 2002.

All abstracts should be sent to Ciec-2002@gop.edu.tr preferably by E-mail with an attached electronic document. If E-mail is not available, one hardcopy and disc of the abstract are required. The DEADLINE for the receiving the abstract regardless of the methods of submission (regular mail, email or other) is Sept. 30, 2002. Submitted abstract will be reviewed by the members of the Program Committee, and the decision will be sent to the principal author.