12th WORLD FERTILIZER CONGRESS

Memorandum of the first planning meeting, July 25-28, 1998 at IAE-CAS, Shenyang, P.R. China, with adoption by CIEC

Participants:

Prof. Schnug Ewald, FAL-PB, Deputy President of CIEC

Prof. Chen Guaxiong, IAE-CAS

Prof. Zhang Zhiming, IAE-CAS

Prof. Wang Zhenping, SKW, IAE-CAS

A. The meeting concluded:

- 1. There is enough evidence that the scientists from CAS are capable to organize the 12th World Fertilizer Congress (WFC) jointly with The International Scientific Centre of Fertilizers (CIEC) in 2001 (Annex 1).
- 2. The suggested title of the congress is: "FERTILIZATION IN THE THIRD MILLENIUM Fertilizers, Food Security and Applied Ecology -

The rationale for the suggested titel is: the 12th WFC of CIEC is the first World Congress on fertilizers in the new millenium and it shall focus of challenges of fertilization for the future of mankind. In this context *FERTILIZATION* has to meet the requirements of *FOOD SECURITY*, both in quantity and quality and has to be performed as a measure of *APPLIED ECOLOGY* in order to protect natural resources for sustainable agricultural development.

After some discussions with different Chinese agricultural organizations it might be more explanatory, if a third subline of the titel would carry a phrase like: - *meeting the demands of economy and ecology* -

- 3. The congress will be jointly organized involving CIEC, CAS (ISSAS, IAE, IB), MOA, NFNS, SETC, FAL-PB. Other cooperation partners may arise from the discussion with officials of the Chinese government (i.a. Annex II).
- 4. The venue shall be in Beijing. On July 31, 1998 the meeting investigated several venues and found the Beijing International Convention Center in connection with the Beijing Continental Grand Hotel a suitable place for the congress. The manager of the venue, Mr. Peng Peng, will alert the organizing committee if other events should clash with the time in focus, but negotiations with the venue management will take place earliest in the beginning of 2000.
- 5. The congress shall be held from August 3-9 in 2001.
- 6. The congress shall be a four days with eight invited keynote lectures delivered by internationally acknowledged scientists. The committee expects about 500 scientific contributions. This contributions will be organized in individual workshops, preferably as "oral contributions with poster assistance". The committee expects abut 600-800 participants in total.
- 7. There shall be scientific and tourist pre- and post-congress tours.
- 8. The keynote presentations shall be published as peer-reviewed papers together with elaborated scientific summary reports of each workshop in a book (eventually one of a series) entitled "Fertilization, Food Security and Applied Ecology". Voluntary scientific contributions will be published as short communications in the congress proceedings published by CIEC jointly with CAS.

9. There shall be a

- Honorary committee consisting of official from politics, science and economy
- Organizing committee consisting of those persons actively involved in the realization of the congress
- Scientific committee consisting of scientists serving before, during and after the congress as advisors, referees and moderators
- 10. The president of the congress shall be nominated by the Chinese officials. It would be highly appreciated if the congress would be opened by **H. E. the President of the P. R. of China** or another high representative of the Chinese government
- 11. Subject to acceptance by CAS and SKW, Prof. Zhenping Wang is suggested as the Secretary General (SG) of the congress
- 12. CAS shall immediately nominate at least two junior scientists responsible for work to be done before the congress (building up an electronic and conventional mailing list, assisting the organizing committee and the secretary general in all matters related to the congress). FAL-PB will assist the Chinese colleagues in installing a "WFC Task Force Group". Tentative names are listed in Annex II.
- 13. The members of the meeting shall immediately start to investigate possibilities for funding to enable the Chinese scientists nominated in "12" to conduct a scientific training of 3 months each at FAL-PB
- 14. The organizing committee shall start immediately to raise necessary funding to realize the congress.

B. The meeting agreed on

- a tentative schedule for the pre-congress time (Annex III)
- a tentative budget for the congress (Annex IV)

C. The meeting makes the following offers towards the engagement of CIEC in the 12th WFC:

- The president of CIEC will be invited on costs of the congress to deliver a general scientific lecture during the opening ceremony of the congress. The title of this lecture shall be in agreement with the organization committee and shall be included in the books "Fertilizers, Food Security and Applied Ecology".
- The Deputy President of CIEC will be invited on costs of the congress to deliver one of the key note lectures.
- CIEC receives a royalty fee of 20\$ from each paying participant. Modes of transfer of the money will be agreed between CIEC and the organizing committee after inauguration of the organizing committee.
- Members of CIEC, who have paid their membership fees for 2001 will be granted a reduction of 30\$ off the congress fee.
- All costs of publishing will be covered by the congress budget, but CIEC will still be the nominal publisher and the standards for CIEC's publications will be respected.
- From the sum which is left after all variable costs of the congress are deduced from the congress fees paid, CIEC will be asked to assist to contribute to the editing of the congress proceedings.

Signed

Shenyang/Beijing

July 31, 1998

Prof. Chen Guanxiong

Prof. Zhang Zhiming

Prof. Schnug Ewald

Prof. Wang Zhenping

Adopted

Prof. Hera Christian, President of CIEC

ANNEX I

A brief introduction to CIEC

"The International Scientific Center of Fertilizers"

Founded in 1933

"The oldest scientific organization solemnly dedicated to fertilization"

Non-profit, non-governmental organization

Objective: Maintain and improve the knowledge of the science and art of fertilization for a sustainable agricultural development. Promote the transformation of academic knowledge into productivity.

• 13 World Fertilizer Congress

Rome (2), Heidelberg, Opatija, Zurich, Lisbon, Vienna, Moscow, Budapest, Nicosia, Ghent, Beijing

• 14 Fertilizer Symposia

Vienna (2), Benghazi, Brauschweig (2), Balatonfured, Nicosia, Berlin, Salamanca, Kusadasi, Pulawy, Suceava, Tokat, Debreceen, in preparation Pretoria, Chiang May, St. Petersburg

ANNEX II

List of persons, to whom the matters of the 12th WFC has been introduced in July/August 1998

Mr. Tiehang SUN, IAE-CAS, Shenyang

Mr. Lanzhu Ji, IAE-CAS, Shenyang

Mr. Zhiwen Yuan, IAE-CAS, Shenyang

Mr. Zonghang WU, IAE-CAS, Ext. Center, Shenyang

Mr. Chen Zuozhong, IB-CAS

Mrs. Fu Shuquin, Bureau of International Cooperation, CAS, Beijing Mr. Wang Dasheng, Agricultural Project Office, CAS, Beijing

Mrs. Xing Wenying, Nat. Ext. Service, MOA, Beijing Mr. Li Rong, Nat. Ext. Service, MOA, Beijing

Mr. Yang Yuan Li, Dept. of Science and Technology, Ministry of Chemical Industry, Beijing

Mrs. Wei-Li Zhang, Dept. Inf. Agric., Soil and Fertilizer Institute, CAAS, Beijing

Mr. Lu Changai, Dept. Inf. Agric., Soil and Fertilizer Institute, CAAS, Beijing

Mr. Cao Zhihong, ISSAS, Nanjing

Mrs. Weng Jieping, ISSAS, CAS, Nanjing

ANNEX III

Tentative list of names for the 12th WFC Task Force Group

Mrs. Dr. Silvia Haneklaus, FAL-PB

Mrs. Rose-Marie Rietz, FAL-PB

Mrs. Petra Ding, FAL-PB

Mr. Shiping Wang, IB-CAS

to be continued with Chinese representatives!

ANNEX IV Tentative time schedule for the 12^{th} WFC

h			
July/Aug. 98	First planning meetings in Shenyang and Beijing (done)		
September 1998	First announcement of 12 th WFC of CIEC (IFA, TSI, JMPHOS, JSSSC, Sino-German Workshop Kiel, VDLUFA, CIEC-Pulawy to be extended)		
	passive: Internet (htpp://pb.fal.de/CIEC.htm) on duty: FAL-PB		
	active: E-mail to postmasters. on duty: CAS		
Winter 98/99	Build up "SNAIL" Mailing lists (Source: ISSSC, 11 th WFC, 4 th PA). on duty: CAS + FAL-PB + Secretary General		
Spring- Summer 1999	Second planning meeting at Braunschweig; inauguration of the organizing committee, reviewing mailing lists, evaluation of first response, nomination of keynote speakers, design of first printed circular; on duty CAS assisted by FAL-PB and CIEC		
Autumn 1999	Mailing of first printed circular call for interest and tentative titles to be returned by December 31; on duty: CAS		
Beginning 2000	Negotiations with congress venue and hotel and tour organizers; on duty CAS		
Spring 2000	Third planning meeting at CAS: Evaluation of response to call for titles, design of second circular with call for abstracts and subscription, release of invitations, set up of a scientific committee, mailing of second circular, deadline October 2000; on duty: CAS assisted by FAL-PB		
December 2000	Fourth planning meeting at CAS: Evaluation of abstracts, design of sessions, release of final circular, invitations and call for short communication, selection and invitation of moderators		
August 2001	Congress and final meeting for evaluation of the congress'success.		
Autumn 2001	Technical editing of congress proceedings, peer reviewing of keynote papers		
Early spring 2002	Printing and mailing of congress proceedings, reviewed book to publisher		
Summer 2002	Publishing of "Fertilizer, Food Security and Applied Ecology"		

ANNEX VTentative budget for the 12th WFC

Pos.	Description	USD (\$)
1	Planning meetings: 1. 1998: done 2. 1999: 2 Chinese, 1 CIEC member visiting Germany 3. 2000: 1 German visiting China 4. 2000: 2 CIEC members visiting China TOTAL	0 4000 1500 3000 8,500
2	In country travel of organizing committee	5,000
3	Office costs (phone/fax/copies etc)	5,000
4	Computing facilities to be installed at CAS	5,000
5	Printing of Circulars 1-3 (first announcement on costs FAL-PB)	3,500
6	Mailing of circulars 1-3 (2000/1000/500)	3,500
7	Key note speakers (8) + CIEC president	18,000
8	Accommodation and catering of conference staff from CAS (12 persons)	10,000
9	congress facilities (8*1 lecture halls, 250 posterboards, 6 poster-rooms, internet-access, 2 small meeting rooms)	30,000
10	Welcome reception (500 participants)	7,500
10	Printing book of abstracts	5,000
11	Consumables congress participants (badgets, bags, etc 15USD/pp, 500 paying participants)	7,500

	ANNEX V (continued)	
12	Printing and mailing of conference proceedings	25,000
A	Costs to be covered in ADVANCE of the congress Pos 1-6	30,500
В	Costs fixed to the congress; Pos 7-8	28,000
С	Costs depending on number of participants (estimated 500) Pos. 9-13	75,000
D	Total costs of 12th WFC	143,500
Е	Per participant (Pos C / 500) royality CIEC total	150 20 170
F	Per participant (Pos D / 500) royality CIEC total	287 20 307
	Costs to be covered by participants directly	
1	Room rate "Standard", two sharing possible	70
2	Catering (15 USD per day)	60

At an assumed inflation rate of 8% p.a. in 2001 the costs may be $\frac{1}{4}$ higher than todays level!

ANNEX V (continued)

Assuming that sending one scientist from China attending a conference abroad costs approximately 2000 USD and assuming 300USD for participation of the WFC in Beijing, the whole congress would break even for the Chinese, if only 85 (!!) Chinese scientists would join the congress.

With other words, expecting 300 Chinese scientists participating, the theoretical value of the congress for the Chinese amounts to 600,000 USD,

which is 4 times more than the total congress costs!