

Workshop on Modern Conservation Farming Systems

--CIMMYT Science Week (1st Announcement)

Conservation of resources and the environment, agricultural machinery, amongst other priorities, have been highlighted for the future development of China. CIMMYT scientists, and key regional researchers are set to meet in July 1-4, 2015 for “Workshop on Modern Conservation Farming Systems” & “CIMMYT Science Week” in Lanzhou in recognition of the ecological and economic challenges that are facing agriculture and to offer practical solutions to meet these promulgated priorities set out by the country’s leaders.

The aim of this practical science workshop is to bring CIMMYT international CA researchers, esteemed international colleagues and national researchers together to build agro-ecological capacity amongst researchers to: 1) Share in successes with national collaborators and address the issues in adoption of CA; (2) Present the science and practical agronomy that underpins CA so that practitioners can deliver the product to farmers and the agricultural supply chain; (3) Demonstrate and discuss farming systems modelling in the landscape and its application in China; (4) Conduct field exercises with practical displays of CA benefits and instrumentation; (5) Demonstrate advances in machinery used for CA and (6) Advance international exchange and future collaboration to solve future issues in agricultural development.

1. Science week organizers

CIMMYT Global Conservation Agricultural Program (GCAP)
Gansu Provincial Key Lab of Aridland Crop Science
Lanzhou University
Gansu Academy of Agricultural Science

2. Sponsors

CIMMYT Global Conservation Agricultural Program (GCAP)
Gansu Foreign Experts Bureau
Gansu Agricultural University

3. Science week sub-themes

Modern conservation farming systems research, analysis and design
Sustainable and profitable use of farm resources
CA Research and extension tools
Cropping systems agronomy and nutrient management
Development and use of CA machinery
CA soil management priorities and strategies

4. Key note speakers

Dr Bruno Gerard, CIMMYT GCAP program leader from Mexico and he is an expert in farming systems, precision agriculture and irrigation.

DR ML Jat, Indian CA program leader, is an expert in agronomy, nutrition, communications, extension and small farmers.

Dr Frederic Baudron, from CIMMYT-Africa leads the mechanisation, environment and CA programs in eastern Africa, is an expert in ecology and farming systems.

Dr Ken Sayre, CIMMYT's global CA consultant and he is the world's foremost expert on CA, most notably in the fields of mechanisation, plant breeding, agronomy and resource conservation.

Dr Tim Krupnik, leads the Bangladesh CA program and is an expert in communications, farming systems, small landholders, agricultural research design and analysis.

Dr Jeremy Whish, a senior research scientist in CSIRO, specialises in farming systems research using simulation modelling and participatory research processes.

Dr Enamul Haque, an Adjunct Associate Professor in Murdoch University, Australia and Project Coordinator – Conservation Agriculture Project

Dr John Bennett, a Senior Research Fellow in soil science who is the Sustainable Soils Theme Leader and Head of the Collaborative Research Networks Project for Digital Agriculture at the University of Southern Queensland Australia.

Dr Adam Komarek, a Research Fellow for the Environment and Production Technology Division, International Food Policy Research Institute in Washington DC USA. He specialises in on farm economics with a special interest in crop residue trade-offs.

5. Dates and Location

Dates: July 1st to July 4th, register on June 30th.

Location: Gansu Agricultural University, Lanzhou, Gansu, China.

甘肃省干旱生境作物学重点实验室——省部共建国家重点实验室培育基地
Gansu Provincial Key Lab of Aridland Crop Science

6. Program

	Day 1 July01	Day 2 July02(field day)	Day 3 July03	Day 4 July04(optional)
Morning	Registration; Opening; Keynotes	Field demonstration of CA benefits and instrumentation	Domestic CA research presentations, Publishing skills	Workshop on Farming systems design(modelling)
Afternoon	Keynotes	Demonstration of CA mechanisation for small landholders	Domestic CA research presentations	Workshop on Farming systems design(modelling), Closing

7. Registration

Registration fee is 1000 RMB for all delegates. Please return your receipt before May 15th by email to local organizers if you are attending the Workshop & Science week.

8. Local Organizer contact

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CIMMYT Science Week - local organizing committee

Gansu Provincial Key Lab of Aridland Crop Science

April 30th, 2015



“现代保护性农作制建设学术研讨会”暨
“2015年 CIMMYT 科技周活动”参会人员回执

参会人员 姓名	职务 职称	所在单位	联系电话 (固话、手 机)	是否做 大会交 流报告	是否参加 7月4日 模型培训	备注

注：请在备注栏注明是否带随从人员及住房要求。