



**INDIAN COUNCIL OF AGRICULTURAL RESEARCH
KRISHI BHAVAN: NEW DELHI-110001**

F.No.32(4)/2012-Cdn(Tech)

Dated: 3rd February, 2012

NOTICE

Sub: Participation of ICAR Scientist in Independent Science Partnership Council (ISPC) meeting during 26th-28th March, 2012 at NASC Complex, New Delhi and special inter-action between ISPC and ICAR.

As you are aware, the Consultative Group on International Agricultural Research (CGIAR) is a voluntary association of nations and donors interested in furthering the cause of agricultural production through agricultural R&D. Over the last two years, the CGIAR has undergone a change process, whereby research is sought to be conducted, not institute-wise, but platform-wise by involving as many institutions as possible. Almost all the CGIAR institutions have accordingly been involved as Lead Centres, or partners, in evolving Challenge Research Programmes (CRPs).

Each of these CRPs, before it is approved by the Fund Council of the CGIAR, is referred to an Independent Science Partnership Council (ISPC), a body of eminent scientists that studies each proposed CRPs, and sends its observations to the Fund Council on the approval/rejection of the CRP.

The ISPC is currently headed by Dr. Kenneth Cassman. A short resume of Dr. Cassman is enclosed (Annexure-I).

The ISPC is holding its next meeting at the NASC Complex, New Delhi and will, therefore, be with us between the 26th and the 29th March, 2012.

It is felt that the ICAR scientists and policy makers can gain through participating in the deliberations of the ISPC, as well as contribute towards its deliberations.

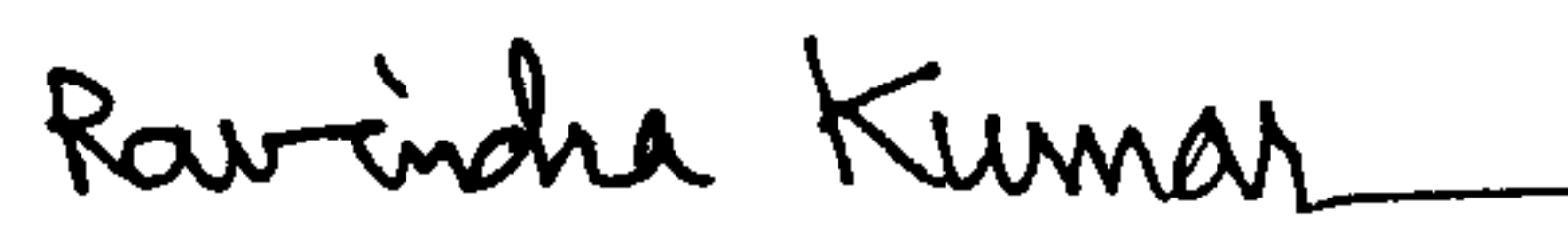
Dr. Cassman and the ISPC have also very kindly agreed to interact exclusively with the ICAR on the 29th March, 2012. The ISPC will interact with policy makers in the forenoon of 29th March, 2012. In the afternoon session, Dr. Cassman will deliver a talk on the 'Emerging Challenges for Agriculture Over the Next Few Decades', and international efforts to meet these challenges. In the afternoon session, apart from the policy level, a larger group of scientists would be invited. The talk given by Dr. Cassman will be followed by a

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session. The sessions will be attended by the following :-

Date	Time	Programme	Venue
<u>ISPC meetings</u>			
26.03.2012 to 28.03.2012	3.00 PM	Concerned scientists as associated with CRPs will be identified and notified separately, session-wise.	To be decided
<u>Exclusive ICAR Session's</u>			
29.03.2012	10.30 AM to 1.00 PM	DDGs, ADGs, ND, NAIP & NDs	Conference Hall, 2 nd floor, NASC Complex, New Delhi
29.03.2012	2 PM to 4.30 PM	1. DDGs, ADGs, ND, NAIP & NDs 2. Director (IARI/IASRI/NBPGR/ DMR/ NCIPM/Floriculture/Plant Biotechnology/Knowledge Management/NCAE & Policy Research/ DWR, Karnal/DRR, Hyderabad CRRI, Cuttack/DOR, Hyderabad/ CRIDA, Hyderabad/ CSWCRTI, Dehradun/ CSSRI, Karnal/Women in Agriculture, Odisha/ CAZRI, Jodhpur/ All Bureaux). 3. All ICAR Scientists posted in Delhi, all PG students of IARI.	Auditorium, NASC Complex, New Delhi

This issues with the approval of Competent Authority.


(RAVINDRA KUMAR)
Asstt. Director General(Coord.)

Distribution:-

1. DDGs/ADGs/ND NAIP & NDs(s)
2. Director (IARI/IASRI/NBPGR/DMR/NCIPM/Floriculture/Plant Biotechnology/ Knowledge Management/NCAE & Policy Research/DWR, Karnal/DRR, Hyderabad/CRRI, Cuttack/DOR, Hyderabad/CRIDA, Hyderabad/CSWCRTI, Dehradun/CSSRI, Karnal/women in Agriculture, Odisha/CAZRI, Jodhpur/All Bureaus.
3. Director(A) for booking the rooms and organizing tea/lunch etc. in consultation with Secretary, ICAR.
- ✓ 4. ICAR web-site
5. PS to DG, Secretary, ICAR

Curriculum Vitae - Kenneth G. Cassman

Current Position:	Professor and Head (1996-present)	
Address:	Department of Agronomy and Horticulture University of Nebraska 279 Plant Science Building Lincoln, Nebraska 68583-0915	
Education:	Postdoctoral Fellow, University of California Davis Ph.D. (Agronomy and Soil Science) University of Hawaii B. Sc. (Biology) University of California San Diego	1979-1980 1979 1975
Previous Positions:	Head, Division of Agronomy, Plant Physiology, and Agroecology, International Rice Research Inst., Los Baños, Laguna, Philippines Affiliate faculty member, Dept. of Agronomy and Soil Science, University of the Philippines, Los Banos, Philippines Assist./Assoc. Professor, Dept. Agronomy and Range Sci., University of California Davis Agronomist, Egyptian Major Cereals Improvement Project (USAID-funded) Cairo, Egypt Project Leader, Jari Rice Project Amazon Rice Research Station, San Raimundo, Para, Brasil	1991-1995 1991-1995 1984-1991 1982-1984 1980-1982
Research/teaching:	plant nutrition, root ecophysiology, and crop yield potential; nutrient cycling, soil quality indicators, ecological intensification of cropping systems, and global food security.	
Honors and Awards:	Researcher of the Year, Fluid Fertilizer Foundation Winner, 8th Competition for Young Researchers, Int'l Potash Inst. Fellow, Agronomy Society of America M.S. Swaminathan Outstanding Research Award from the Philippine Council for Agriculture & Natural Resources Res. & Development Fellow, Soil Science Society of America Research and Education Award, Nebraska Agric. Business Assn. Fellow, Crop Science Society of America Robert E. Wagner Award, Potash and Phosphate Institute Outstanding Alumnus, College of Tropical Agric., Univ. of Hawaii	1989 1990 1996 1996 1997 1998 1999 2000 2003
Professional Societies:	Soil Science Society of America American Society of Agronomy Crop Science Society of America International Society of Soil Science American Association for the Advancement of Science	since 1977 since 1977 since 1977 since 1993 since 2002
Editorial Boards:	Editorial Advisory Board, <i>Field Crops Research</i> Assoc. Editor, ASA Special Publication No. 56, <i>Technology for Sustainable Agriculture in the Tropics</i> Editorial Board, <i>Soil Science and Plant Nutrition</i> (Japan)	1992-2000 1993-1994 2000-present

Service to Professional Societies

California Plant and Soil Conference Organizing Comm.	1989
Am. Soc. Agronomy International Service Awards Comm.	1992-1994
Am. Soc. Agronomy Strategic Task Force on Int'l Agric.	1996
Peer reviewer—Agron. J., Crop Sci., Soil Sci. Soc. Am. J.	since 1980
Nebraska Certified Crop Advisors Executive Board, A092 ARCPACS Committee	1996-present
Organized Plenary Symposium on Crop Yield Potential Annual Meeting, Crop Sci. Soc. of America	1998
American Soc. Agronomy Board of Directors (elected) representing Division A-6, International Agriculture	1999-2002

Other Professional Service

California Task Force on Sustainable Agriculture	1986
Reviewer: USDA-BOSTID grant program, and California IPM Competitive Grants Program	1985-1990
Advisory Committee, Int'l Agric. Development Graduate Group, University of California Davis	1985-1990
Chair, Committee for Long-Term Research on Agricultural Systems (LTRAS), University of California Davis	1989-1990
IRRI Strategic Planning and Mid-Term Plan Committees	1992-1995
CGIAR Ecoregional Research Taskforce	1994-1995
North Central Advisory Committee-1, USDA, CSREES	1996-present
Nebraska Crop Improvement Association, Board of Directors	1997-present
Nebraska State Seed Advisory Board	1996-present
Task Force on "Animal Agriculture and Global Food Security", Council for Agriculture, Science and Technology	1996-1999
Symposium Chair, XIII International Plant Nutrition Colloquium, Tokyo, Sept. 13-18 1997.	1997
CIMMYT External Program and Management 5-Year Review panel	1997
Chair, External Review of Agricultural Sciences, Wageningen Agricultural University, the Netherlands	1998
Chair, Univ. of Nebraska Livestock Environmental Task Force	1998-present
External Review Panel, Dept. of Soil Science, Univ. of Wisconsin	1999
Chair, IITA's 5-year External Program and Management Review	2001

Major Research Grants (past 10 years)

2004-2006	U.S. DOE—EPSCoR Project on C sequestration	\$1,936,000
2001-2003	U.S. DOE—OER Project on C sequestration	\$977,000
2001-2003	Nebraska Corn Board Competitive Res. Project on maize yield potential and C sequestration	\$106,000
2000-2003	U.S. DOE—EPSCoR Project on C sequestration	\$840,000
1998-2001	FAR, PPI, and FF Foundation projects on ecological intensification of maize-based cropping systems	\$175,000
1994-1996	Swiss Agency for Development & Cooperation	\$850,000
1993-1997	German Agency for Science and Technology (GTZ)	\$210,000