

## FINAL PROGRAMME

### IPI-BFA-BRRI International Workshop BALANCED FERTILIZATION FOR INCREASING AND SUSTAINING CROP PRODUCTIVITY

30 March – 01 April 2008  
Hotel Razmoni Ishakha, Dhaka, Bangladesh

#### 30<sup>th</sup> March 2008

08:30-09:30 Registration

#### Inaugural Session

09:30-10:00 Chief Guest Welcome:  
Ministry of Agriculture, Government of Bangladesh

10:00-10:15 Welcome:  
Mr. Hillel Magen, Director, IPI

10:15-10:30 Welcome:  
Dr. Nur-E-Elahi, Director General, BRRI

10:30-10:45 Welcome:  
Mr. Kafil Uddin Ahmed, Chairman, BFA

10:45-10:50 Remarks:  
Dr. V. Nosov, Coordinator India East and Bangladesh, IPI

10:50-11:30 Tea

#### Technical Session I

##### Agricultural policies and their impact on fertilizer consumption

**Chairperson** Dr. V. Nosov, Coordinator India East and Bangladesh, IPI

11:30-12:00 Dr. B.A.A. Mustafi, Director (Administration), BRRI, Bangladesh  
Development of agricultural policies in Bangladesh

12:00-12:10 *Discussion*

12:10-12:40 Dr. A. Latif Shah, PSO, Soil Science Div., BRRI, Bangladesh  
Outlook for fertilizer consumption and food production in Bangladesh

12:40-12:50 *Discussion*

12:50-13:20 Dr. R.K. Tewatia, Chief (Agricultural Sciences), FAI, India  
Emerging aspects of balanced fertilizer use in India

13:20-13:30 *Discussion*

13:30-14:30 Lunch

## Technical Session II

### Integrated nutrient management in rice-based cropping systems

<b>Chairperson</b>	<b>Dr. M.S. Islam, Technical Advisor, BFA (Ex-Director General, BARI)</b>
14:30-15:00	Dr. Roland Buresh, IRRC Productivity and Sustainability WG Leader, IRRI, Philippines Implementing field-specific nutrient management in rice-based cropping systems
15:00-15:10	<i>Discussion</i>
15:10-15:40	Dr. S.K. Bansal, Director, PRII, India Integrated nutrient management in rice-wheat systems of Indo-Gangetic Plains
15:40-15:50	<i>Discussion</i>
15:50-16:20	Dr. M.A. Mazid Miah, CSO & Head, Soil Science Div., BRRI, Bangladesh Potassium fertilization in rice-rice and rice-wheat cropping systems in Bangladesh
16:20-16:30	<i>Discussion</i>
16:30	Tea

**31<sup>st</sup> March 2008**

Field visit to BRRI Research Farm, Gazipur

**1<sup>st</sup> April 2008**

## Technical Session III

### Integrated nutrient management in horticultural crops

<b>Chairperson</b>	<b>Prof. Dr. M. Jahiruddin, Dept. of Soil Science, BAU</b>
09:00-09:30	Prof. Dr. N. Kumar, Dept. of Fruit Crops, HCRI, TNAU, India Balanced fertilization for sustainable yield and quality in tropical fruit crops
09:30-09:40	<i>Discussion</i>
09:40-10:10	Dr. M. Shahabuddin Khan, CSO & Head, Soil Science Div., BARI, Bangladesh Integrated nutrient management for sustainable yield of major vegetable crops in Bangladesh
10:10-10:20	<i>Discussion</i>
10:20-10:50	Dr. Shamsun Noor, PSO, Soil Science Div., BARI, Bangladesh Integrated nutrient management for sustainable yield of major spice crops in Bangladesh
10:50-11:00	<i>Discussion</i>
11:00-11:40	Tea

## Technical Session IV

### Balanced fertilization and environmental issues

- Chairperson** **Dr. M.A. Mazid Miah, CSO & Head, Soil Sci. Div., BRRI**
- 11:40-12:10 Mr. Hillel Magen, Director, IPI, Switzerland  
Putting potassium in the picture: achieving improved nitrogen use efficiency
- 12:10-12:20 *Discussion*
- 12:20-12:50 Dr. M.S. Islam, Technical Advisor, BFA (Ex-Director General, BARI), Bangladesh  
Soil fertility history, present status and future scenario in Bangladesh
- 12:50-13:00 *Discussion*
- 13:00-14:00 Lunch
- 14:00-14:30 Dr. Md. Fokhrul Islam, Bio-Manure Management Advisor, SNV, Bangladesh  
Development of fertilizer recommendations in Bangladesh
- 14:30-14:40 *Discussion*
- 14:40-15:10 Prof. Dr. M. Jahiruddin, Dept. of Soil Science, BAU, Bangladesh  
Role of micronutrients in balanced fertilization for sustainable cropping in Bangladesh
- 15:10-15:20 *Discussion*
- 15:20-15:50 Prof. Dr. S.M. Imamul Huq, Chairman, Dept. of Soil, Water and Environment, University of Dhaka, Bangladesh  
Effect of balanced fertilization on arsenic and other heavy metals uptake in rice and other crops
- 15:50-16:00 *Discussion*
- 16:00-16:40 Tea

### Valedictory Session

- Chairperson** **Dr. B.A.A. Mustafi, Director (Administration), BRRI**
- 16:40-16:55 Concluding remarks:  
Mr. Hillel Magen, Director, IPI
- 16:55-17:10 Concluding remarks:  
Dr. M.S. Islam, Technical Advisor, BFA (Ex-Director General, BARI)
- 17:10-17:25 Concluding remarks:  
Dr. V. Nosov, Coordinator India East and Bangladesh, IPI  
Dinner and Cultural Programme, Hotel Razmoni Ishakha