



10th Conference

Bangladesh Society of Agronomy

(Website: <http://bdagron.webs.com/>)

Date: Saturday, 8 October 2011; **Venue:** BARI Auditorium/Conference Room, BARI

Conference Theme: Crop Production under Unfavorable Ecosystems in Bangladesh

Technical Programme

Time	Venue 1: Conference Room	Venue 2: Auditorium
	Session - I	Session - II
	Chair: Prof. Dr Fazlul Karim, SAU Co-Chair: Prof. Dr M Moynul Hoque, BSMRAU Rapporteurs: 1. Dr. Md. Rafiqul Islam, BSMRAU 2. Mr. Md. Shahdat Hossain, BJRI	Chair: Dr S A Sattar, IRRI Co-Chair: Dr M Khalilur Rahman, BSRI Rapporteurs : 1. Dr. Tuhin Shuvra Roy, SAU 2. Mr. Md. Khairul Alam Bhuiyan, BRRRI
12.10	-	Role of agronomists in meeting millennium development goals: the perspective of Bangladesh agriculture. M R Khan
12.20	<i>SUB1</i> gene lab to farmers fields in Bangladesh: seed multiplication, survival after submergence and recovery of flash flood tolerant varieties. M. A. Mazid ¹ , M. A. Haque ² , H.U. Ahmed ³ , D. Mackil ⁴ and A. Ismail ⁴	Developmental Perspective of Organic Agriculture and IPM: A Review of Bangladesh. M.A.Rahman ¹ , D.Omar ² and M.H. Ullah ³
12.30	Modeling the climate change impacts on rice production of the coastal zone of Bangladesh. M. A. Hossain ¹ , B. K. Bala ²	Soil and foliar application of urea on boro rice. AZM Moslehuddin*, M.S.U. Bhuiya [⊕] and M.R. Islam*
12.40	Agronomic options for improving crop productivity under salinity stressed condition in Bangladesh. Md Abdul Kader* and Najrul Islam	Fertilizer management options for groundnut intercropping with onion. M. A. H. Khan
12.50	Crop adaptation in saline soils of Noakhali I. Adaptation of different crops. M Amin ¹ , M S Bhuiyan ² , A H M A Faisal ³ , I S M Farhad ⁴ , M. A. Rahaman ⁵	Recognizing farmers' innovation of direct seeding Boro + Mustard mixed cropping systems and conservation agriculture based intervention for improvement. M. Akkas Ali ¹ , N U Mondal ² and M A Mazid ³
13.00	Crop adaptation in saline soils of Noakhali II. On-farm evaluation of selected crops. M Amin ¹ , A H M A Faisal ² , I S M Farhad ³ , M. A. Rahaman ⁴ , M. J. U. Sarker ⁵	Development of seeding and planting machinery for conservation tillage. M A Wohab, M A Hoque and M S Hasan
13.10	Lunch and prayer	Lunch and prayer

	Session - III	Session - IV
	Chair: Prof Dr Sultan U Bhuiyan, BAU Co-Chair: Prof. Dr M Harun ur Rashid, PSTU Rapporteurs: 1. Dr. Apurba Kanti Chowdhury, BARI 2. Mr. Md. Abu Bakar Siddique, BRRI	Chair: Dr Md Altab Hossain, BARI Co-Chair: Prof. Dr Jafar Ullah, SAU Rapporteurs: 1. Mr. Md. Nasimul Bari, BSMRAU 2. Dr. Md. Altaf Hossain, SRDI
14.00	Physio-morphological parameters of wheat genotypes as influenced by water stress. Dilwar Ahmed Choudhury*, Muhammad Salim and Abdur Rahman Sarkar	Effect of sowing date and variety on the yield of tropical sugar beet (<i>Beta vulgaris</i>), a salinity tolerant crop. M. M. Hossain*, M.A. Kader and M.A. Kashem
14.10	Effect of irrigation scheduling on the yield and yield components of two wheat (<i>Triticum aestivum</i> L.) varieties. †Rafi Qamar, Ehsanullah, A Ghaffar, and Atique-ur-Rehman	A diagnostic survey on crops and cropping in haor areas of Bangladesh. K. Roy ¹ , M.A.M.Mian ² , B. Ahmed ¹ , M.A. Aziz ¹ , M.A. Hossain ¹ and S.C. Saha ³
14.20	Irrigation water saving, yield performance and cost-effectiveness of different rice cultivation systems in boro season. Md. Moshir Rahman, Md. Akhlaq Uddin and Md. Mehedi Masood	Performance of cabbage on IPNS with cowdung bio-slurry in surma kushiara flood plain. M. R. Shaheb* and M.I. Nazrul
14.30	Improving Productivity and Sustainability in Drought Prone Area through Resource Conserving Technologies: Save Water and Reduce Global Warming. M. Ilias Hossain ¹ , M.I. Hossain ² , M.S. Islam ³ , M.R. I. Mandal ⁴ and T.P Tiwary ⁵	Adaptation of chinese cms lines interaction with seedling age and row ratio on hybrid seed production of rice (<i>Oryza sativa</i> L.). Md. Ariful Islam; Umakanta Sarker, Jalal Uddin Ahmed and M. A. Khaleque Mian
14.40	Minimum tillage in unpuddled transplanting of aman rice in drought prone north west Bangladesh. AKM Saiful Islam ¹ , Md. Mosharrif Hossain ² , Md. Abu Saleque ³ , Md. Abdur Rahman ³ , Md. Enamul Haque ⁴ and Biswajit Karmakar ^{3*}	Integrated fertilizer management for wheat-jute-t. Aman cropping pattern. M. I. Nazrul*, M. A. Rahman, D. A. Chowdhury, M. A. Quayyum, M. F. Islam and M M Hoque ¹
14.50	Response of Mungbean Varieties to Soil Moisture at Different Growth Stages in Kharif-I Season. ¹ M. O. Ali and ² M. J. Alam	Seed dormancy of modern boro and aus rice varieties of Bangladesh. M A Siddique, MZ Islam, ESMH Rashid, MS Ahmad and M Khalequzzaman
	Session - V	Session - VI
	Chair: Prof. Dr Quazi A Khalique, BSMRAU Co-Chair: Dr Noor H Mian, Sylhet A U Rapporteurs: 1. Dr. Md. Abdul Mannan, PSTU 2. Dr. Md. Alamgir Hossain, HDSTU	Chair: Dr Md Hazrat Ali, BRRI Co-Chair: Prof Dr M A Kader, BAU Rapporteurs: 1. Dr. Parimal Chandra Sarker, BARI 2. Dr. Shariful Islam, SCA
15.00	Screening of french bean genotypes for drought tolerance in Bangladesh. A. K. Choudhury ^{*1} , M. A. Karim ² , M. M. Haque ² , Q. A. Khaliq ² , J. U. Ahmed ³ and M. M. Hossain ⁴	Crop productivity of tomato as affected by urea super granule in estern surma-kushiara floodplain” of Sylhet. M.M.R Sarker., M.R. Shaheb*, M.I. Nazrul and M. J. Hussain
15.10	Strip tillage seeding for utilization of residual soil moisture in dry land farming. Md. Israil Hossain ¹ ,	Effects of sowing dates and seed rates on dual purpose wheat. Muhammad Arif*,

	Ilias Hossain ² , M.A.A Mamun ³ , NA Siddiquie ⁴ and M Rahman ⁵	Hidayatullah, Mohammad Tariq Jan, Ahmad Khan and Fazal Munsif
15.20	Yield and yield components of rice geneotypes as affected by planting time in drought prone rainfed environment. B Karmakar* ¹ , SM Haefele ² , M A Ali ¹ , T H Ansari ¹ , TL Aditya ³ and AKM Saiful Islam ³	Enhancing the productivity of flood prone area through adoption of late T. Aman -based technology adoption. M. H. Rashid ¹ , M. K. Quais ³ , M. A. Muttaleb ² , M. H. Ali ⁴
15.30	Performance of BARI released mustard, lentil and wheat varieties at charland under rainfed condition. M.A.K. Mian, M.R. Islam, J. Hossain and M.S. Alam	Development and Dissemination of a Urea Super Granule Applicator for Puddled Rice Field. M A Wohab, M A Hoque, M Mohiuddin and M S Hasan
15.40	Estimation of Nutrient level of BARI Sarisha 11 at Charland. ¹ M.A.K. Mian, ¹ M.R. Islam, ² M.N. Islam and ¹ J. Hossain	Effect of N level on growth and yield of T. Aman rice. M A Siddique ¹ , N Islam ² , M Z Islam ³ and S M M Islam ⁴
15.50	Adaptive trial of different HYV crop varieties at charland under different agro-ecological zones of Bangladesh. M. N. Islam ¹ , F. Ahmed ² and M.A. Hossain ³	Performance of BRRRI dhan 29 as influenced by nitrogen application and seedling from different methods. J.Hossain, Yasmin, A.K.M R. Amin and M.A.K. Mian
16.00	Tea break	Tea break
16.15	-	Annual General Meeting <ul style="list-style-type: none"> • Report of the General Secretary • Report of the Treasurer • General discussion • Discussion on amendments of BSA constitution
17.15		Raffle Draw & Cultural Function