



www.parc.gov.pk

PARC NEWSLETTER

Pakistan Agricultural Research Council

July - Sept, 2022

Vol. 34 - No. 3

Dr. Ali takes over the charge as Chairman PARC



ISLAMABAD: Dr. Ghulam Muhammad Ali took over the charge as Chairman of Pakistan Agricultural Research Council (PARC). In his first

tenure, PARC being an apex agriculture research organization played a leading role in agriculture R&D initiatives for ensuring food security. Under his leadership, PARC successfully achieved to resolve number of outstanding issues relating to finance and employees.

Earlier, as Chairman PARC, Dr. Ghulam Muhammad Ali also distinguished himself as a thorough professional, a diligent and hardworking agri. scientist, having a firm grip on Agri. Research & administrative affairs. Presently, Dr. Ali's main responsibility lies in the

(Contd. on page 2, Col. 3)

Agriculture is backbone of country's development: Zafar

ISLAMABAD: Two-day's conference was held at the National Agricultural Research Centre, Islamabad on Sept. 06-07 under the plan to increase the national production of wheat and integrated use of fertilizers. Mr. Zafar Hassan, Federal Secretary, Ministry of Food Protection and Research was the chief guest of the event. Agricultural scientists from all over the country, officers of the Department of Agriculture Extension and farmers participated in

the conference. In the beginning, Dr. Muhammad Yaqoob, National Project Director (Wheat) explained the aims & objectives of the Conference. Addressing the inaugural session of the two-day national conference on "Efficient integrated nutrients management technologies for enhancing wheat productivity in Pakistan", Federal Secretary Ministry of National Food Security and Research Mr. Zafar Hassan said that wheat was

(Contd. on page 2, Col. 1)



Mr. Zafar Hassan, Federal Secretary for M/o National Food Security & Research, Dr. Ghulam Muhammad Ali, Chairman PARC and Dr. Shahzad Asad, Dy. Director General, NARC are sitting on stage on the occasion of inaugural session of two days national conference on "Efficient use of Fertilizers" at NARC on Sept 06-07.



Dr. Ghulam Muhammad Ali, Chairman PARC is chairing 36th meeting of Board of Directors (BOD) of Agricultural Linkages Program (ALP) at PARC on Sep 08. Others dignities are also present in the meeting.



Agriculture is backbone of country's development: Zafar

(Contd. from page 1, Col. 3)

the main crop of the country, which was being grown over 22 million acres to fulfill local dietary needs. He said that average output of wheat in the country was recorded at 30 mounds/acre, which was lowest as compared the output of developed economies of the world.

He added that lower productivity of wheat was another challenge as it was insufficient to tackle with increasing demand of growing population, adding that under such circumstances, the responsibilities of local agriculture sector has further increased to maintain food safety and security. He further asked for enhancing the use of bio-fertilizer in order to reduce dependency on costly imported fertilizers, besides encouraging the production of organic agriculture products for profit maximization as well as protect the local ecosystem and environmental degradation.

Federal Secretary expressed the hope that the outcomes of the conference would be helpful for formulation of a comprehensive policy to enhance per-acre output of wheat, by sharing the knowledge and experiences of local as well as foreign experts.

Speaking on the occasion, Chairman PARC Dr Ghulam Muhammad Ali said that the council was making efforts to extend the outcomes of its research and development to the door steps of farmers, adding that efforts were on to ensure provision of high yielding seeds varieties to growers. He also said that considering their experiences, the agricultural scientists should tell the farmers how to use fertilizers which not

only reduces their expenditure on fertilizers but also increases their production as well as their productivity. Increase the fertility of the land and make it environment friendly for us.

Dy. Director General, NARC Dr. Shahzad Asad thanked the Federal Secretary of the Ministry of Food Protection and Research and all the participants of the ceremony and expressed hope that the Federal Secretary will always continue to patronize us and in the same way agricultural scientists will play their role for the agricultural development of the country.

Local Seed production to save forex: Dr. Ali

(Contd. from page 4, Col. 2)

going on rapidly and the successful experiments will lead to a record increase in production. In his opening remarks, Chairman PARC highlighted the importance of Variety Evaluation Committee and said that this forum ensures high production and availability of variety in the country by recommending different types of hybrids. He highlighted the importance of seeds of oilseeds and the efforts made to increase the domestic production of various oilseeds to ensure the availability of seeds. In this regard, he appreciated the efforts of PARC and NARS to introduce new types and hybrids of seeds in the country and said that local production of seeds of various species including oilseeds would help the government to import batches on an annual basis. There will be savings in terms of expenses incurred. Chairman PARC urged the concerned experts and scientists to focus on local production of

seeds, especially oilseeds and production of hybrids. He further encouraged the public and private sector working together with PARC to develop the seed sector in Pakistan.

Dr. Imtiaz Hussain, Member, Plant Sciences Division, PARC, appreciated the role of public and private sector in providing hybrid varieties for oilseeds to farmers, which are helping to improve seed productivity in Pakistan.

Dr. Ali takes over the charge as Chairman PARC

(Contd. from page 1, Col. 1)

interaction with policy makers, international centers and development partners for planning R&D activities in high priority areas.

PARC once again anticipates that under the leadership / Chairmanship of Dr. Ghulam Muhammad Ali, PARC will play a vital role in National Agriculture Research & Development and he will lead Council's scientists / researchers towards achieving goals & targets in Agriculture Research System as per the mandate of Pakistan Agricultural Research Council.

Ali hails rice researchers' role

(Contd. from page 4, Col. 2)

The VEC recommended nine rice hybrids and one long grain variety for commercial cultivation in the country. Representatives of seed companies appreciated the role of PARC for its role in testing of rice hybrids/varieties in Pakistan for the benefits of farmers as well as rice sector in Pakistan.



A group photo of Dr. Ghulam Muhammad Ali, Chairman PARC with Ms. Maria A. Longi, Dy. Assistant Administrator USAID during her visit of NIGAB NARC. Reed J. Aeschliman, Mission Director USAID Pakistan, Ms. Florence Rolle, FAO Representative in Pakistan and other high officials are also present on the occasion.



PICTURES' GALLERY



Dr. Ghulam Muhammad Ali, Chairman PARC is presenting a PARC Shield to Ms. Dorien Van Doorn, Regional Coordinator Latin America Middle East & Europe (PUM) during her visit to PARC along-with delegation on Aug 24.



Dr. Ghulam Muhammad Ali, Chairman PARC holding talks with Prof. Dr. Qamar-uz-Zaman, Vice Chancellor PMAS Arid Agriculture University, Rawalpindi and Prof. Dr. Iqar Ahmad Khan, Vice Chancellor University of Agriculture, Faisalabad at PARC on Aug 01. Mr. Muhammad Ishaq Rao, Secretary PARC is also present in the meeting.



Dr. Ghulam Muhammad Ali, Chairman PARC chairing a meeting about ongoing R&D activities progress during visit SARC Karachi. Dr. Aish Muhammad, Director NIGAB, Dr. Zakir Hussain Dahri, DG-SARC other scientists and staff are also present in the meeting.



Dr. Ghulam Muhammad Ali, Chairman PARC is meeting with Dr. Mukhtar Ahmed, Chairman HEC on Sep 20.



Dr. Ghulam Muhammad Ali, Chairman PARC is visiting First-ever constructed speed breeding facility (Glass House) in Pakistan under PSDP Project "Productivity Enhancement of Wheat" at NARC on Aug 04.



Dr. Ghulam Muhammad Ali, Chairman PARC is inaugurating Tissue Culture Lab of SPROUTS Agrotech Laboratories, Karachi. Dr. Aish Muhammad, Director NIGAB and other dignities are also present on the occasion.



Dr. Ghulam Muhammad Ali, Chairman PARC, Dr. Shahzad Asad, Dy. Director General, NARC along-with a gathering of PARC/ NARC employees off spring are hoisting Pakistan Flag to celebrate 75th independence day at NARC on Aug 14.



Ms. Maria A. Longi, Dy. Assistant Administrator USAID is planting olive plant during her visit at NARC. Dr. Ghulam Muhammad Ali, Chairman PARC, Reed J. Aeschliman, Mission Director USAID Pakistan and other high officials are also present on the occasion.



Ali hails rice researchers' role

ISLAMABAD: Rice Variety Evaluation Committee (VEC) meeting was held at Pakistan Agricultural Research Council (PARC) on Aug 16. Dr. Muhammad Yousuf, National Coordinator (Rice) presented the working paper for the sixty-two rice hybrids/varieties. The representatives of national and multinational seed companies including Seed Association of Pakistan, Crop Life Pakistan, Pakistan Hi-tech Hybrid Seed Association and federal and provincial research institutes attended the meeting.

Dr. Ghulam Muhammad Ali, Chairman, PARC while addressing to the participants highlighted the role of private and public sector in research

and development of rice in the country. He emphasized the importance of quality seed for enhancing the productivity and profitability of farmers and asked the seed companies for making efforts to provide high quality of rice to farmers in Pakistan.

Dr. Imtiaz Hussain, Chairman VEC / Member, Plant Sciences Division, PARC presided over the variety evaluation committee meeting and informed participants that PARC is committed to perform its role in variety evaluation in transparent manner in collaboration with National Agricultural Research System.

(Contd. on page 2, Col. 3)



Dr. Ghulam Muhammad Ali, Chairman Pakistan Agricultural Research Council addressing Variety Evaluation Committee (VEC) meeting at PARC on Aug 16. Others Committee members and representatives of seed companies are also present on the occasion.

Local Seed production to save forex: Dr. Ali

ISLAMABAD: Pakistan Agricultural Research Council (PARC) Variety Evaluation Committee meeting on oilseed crops was held in two sessions. More than 30 candidate varieties/hybrids of canola, mustard and sunflower were selected. Proposals submitted for evaluation during the meeting session, 29 hybrids/varieties of local and imported origin were proposed for commercial cultivation according to their potential ecology. Out of these, 04 hybrids/varieties are Rapeseed/canola, 17 mustard varieties and 08 hybrids of sunflower. Senior

Technical Representative of Ministry of National Food Security and Research, Heads of Provincial Seed Council, Provincial Head of Agriculture and Allied Research, Director General, NARC and representatives of private seed sector participated in the meeting.

Chairman of Pakistan Agricultural Research Council Dr. Ghulam Muhammad Ali has said that according to the instructions and vision of the Prime Minister, the work on alternative oil crops for the export of edible oil is

(Contd. on page 2, Col. 2)



Dr. Ghulam Muhammad Ali, Chairman PARC is chairing Variety Evaluation Committee (VEC) meeting on oil seed at NIGAB, NARC on Sep 12.



Dr. Ghulam Muhammad Ali, Chairman PARC is addressing to the Scientists and staff of PARC / NARC and Out-stations at NARC on Aug 29.



Dr. Ghulam Muhammad Ali, Chairman PARC is chairing a meeting on Firstever constructed speed breeding facility (Glass House) in Pakistan under PSDP Project "Productivity Enhancement of Wheat" at NARC on Aug 04.



Dr. Ghulam Muhammad Ali, Chairman PARC and Dr. Shafiq ur Rehman Vice Chancellor, University of Haripur (UOH) are exchanging signed MoU between PARC and UOH at PARC on Aug 11.



Dr. Ghulam Muhammad Ali, Chairman PARC is meeting with Dr. Mukhtar Ahmed, Chairman HEC on Sep 20.



Mr. Zafar Hasan Federal Secretary (MNFS&R), Cap. (Rtd.) Muhammad Asif, Additional Secretary (MNFS&R), Mr. Hamid Jaleel, Member Planning Commission, Dr. Ghulam Muhammad Ali, Chairman PARC, Dr. Akmal Siddique, Advisor to Federal Minister for MNFS&R and Rep. from FAO/USAID are being briefed during demonstration of Regenerating Agricultural Planter at NARC on Sep 19 developed by Agricultural Engineering Institute (AEI), NARC.