



# NUCLEAR INSTITUTE FOR AGRICULTURE & BIOLOGY (NIAB), FAISALABAD, PAKISTAN



## NIAB IAEA-CC SCIENTIFIC EVENTS CALENDAR 2025

| JANUARY                                                                                                                                                                                                                                                                                                                                                                       | APRIL                                                                                                                                                                                                                                                                                                                                                                                                              | Act. # 1.3.5 — 16 Apr to 14 May                                                                                                                                                                                                                                                                                                                                                                                                                       | Act. # 1.3.17 — 23-25 Sep                                                                                                                                                                                                                                                                                                                                                                                             |
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| <b>Act. # 1.3.15 — 27-29 Jan</b><br><br><b>Hosting Training Course on “Radioimmunoassay (RIA) for Steroid Hormones in Livestock”</b><br><br><b>Organizer:</b> Animal Sciences Division<br><b>Contacts:</b><br>Dr. Rehana Kausar, PS<br>Dr. Tariq Hussain, PS<br><b>Cell: +92-3336696830</b><br><b>E-mail: kausar.r@niab.org.pk</b>                                            | <b>Act. # 1.3.18 — 7-11 Apr</b><br><br><b>Regional Training Course on “Application of GIS in Animal Production and Health under RAS5100”</b><br><br><b>Organizer:</b> Animal Sciences Division<br><b>Contacts:</b><br>Dr. Salah-ud-Din Shah, PS<br>Dr. Mudasser Habib, PS<br><b>Cell: +92-3227748074</b><br><b>E-mail: msalahuddin786@niab.org.pk</b>                                                              | <b>Fellowship on “Assessment of Mutant Populations for Early Blight Tolerance and Yield Potential of Tomato under field conditions”</b><br><br><b>Organizer:</b> Plant Breeding & Genetics and Plant Protection Division<br><b>Contacts:</b><br>Dr. A. Rehman Khan, PS<br>Mr. Khalid P. Akhtar, PS<br>Dr. Saba Akram, JS<br><b>Cell: +92-3205753138</b><br><b>E-mail: rehman138@niab.org.pk</b>                                                       | <b>Workshop on “Use of Mutation for Microbial Strain Improvement related to Probiotics and Metabolites in Poultry”</b><br><br><b>Organizer:</b> Animal Sciences Division<br><b>Contacts:</b><br>Mrs. Shumaila Yousaf, SS<br>Dr. Noubahar Hussain, PS<br><b>Cell: +92-3452261745</b><br><b>E-mail: syalvi@niab.org.pk</b>                                                                                              |
| FEBRUARY                                                                                                                                                                                                                                                                                                                                                                      | Act. # 1.3.7a — 7 Apr to 2 May                                                                                                                                                                                                                                                                                                                                                                                     | MAY                                                                                                                                                                                                                                                                                                                                                                                                                                                   | OCTOBER                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Act. # 1.3.3 — 03-27 Feb</b><br><br><b>Fellowship on “Induced Mutation for Creation of Genetic Variability in Chickpea”</b><br><br><b>Organizer:</b> Plant Breeding & Genetics and Plant Protection Division<br><b>Contacts:</b><br>Dr. M. Azeem Asad, PS<br>Mr. Khalid P. Akhtar, PS<br><b>Cell: +92-03333101139</b><br><b>E-Mail: drazeem@niab.org.pk</b>                | <b>Fellowship on “Creation of Genetic Variability in Sesame through Induced Mutation”</b><br><br><b>Organizer:</b> Plant Breeding & Genetics and Plant Protection Division<br><b>Contacts:</b><br>Dr. Mahmood ul Hassan, DCS<br>Dr. S. Wajih-ul-Hassan, PS<br><b>Cell: +92-3007684394</b><br><b>E-mail: mhassan@niab.org.pk</b>                                                                                    | <b>Act. # 1.3.9 — 05-09 May</b><br><br><b>Training Course on “Biometrical and Bioinformatics Analysis in Field Crops”</b><br><br><b>Organizer:</b> Plant Breeding & Genetics Division<br><b>Contacts:</b><br>Dr. M. Kashif Riaz Khan, DCS<br>Mr. Jafar Hussain, PS<br><b>Cell: +92-3226512362</b><br><b>E-mail: mkrkhan@niab.org.pk</b>                                                                                                               | <b>Act. # 1.3.8 — 20-24 Oct</b><br><br><b>Workshop on “Biochemical and Molecular Techniques in Plant Breeding”</b><br><br><b>Organizer:</b> Plant Breeding & Genetics Division<br><b>Contacts:</b><br>Prof. Dr. Amjad Hameed, DCS<br>Dr. Aqsa Tabasum, PS<br><b>Cell: +92-3326681183</b><br><b>E-mail: dramjad@niab.org.pk</b>                                                                                        |
| <b>Act. # 1.3.1 — 4 Feb to 28 Mar</b><br><br><b>Fellowship on “In-silico Analysis for Identification of Candidate Gene(s) related to Heat and CLCuD”</b><br><br><b>Organizer:</b> Plant Breeding & Genetics Division<br><b>Contacts:</b><br>Dr. M. K.f Riaz Khan, DCS<br>Dr. Allah Ditta, SS<br><b>Cell: +92-3226512362</b><br><b>E-mail: mkrkhan@niab.org.pk</b>             | <b>Act. # 1.3.4 — 8-30 Apr</b><br><br><b>Fellowship on “Mutation Induction to Develop Climate-Smart Mungbean and Lentil Germplasm”</b><br><br><b>Organizer:</b> Plant Breeding & Genetics and Plant Protection Division<br><b>Contacts:</b><br>Dr. M. Jawad Asghar, PS<br>Mr. Khalid P. Akhtar, PS<br><b>Cell: +92-3336587304</b><br><b>E-mail: drmjnasghar@niab.org.pk</b>                                        | JULY                                                                                                                                                                                                                                                                                                                                                                                                                                                  | NOVEMBER                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Act. # 1.3.16 — 24-28 Feb</b><br><br><b>Workshop on “Efficient use of Local Feed Resources by Exploitation of Near Infrared Spectroscopy and other Advanced Techniques”</b><br><br><b>Organizer:</b> Animal Sciences Division<br><b>Contacts:</b><br>Dr. Hafiz Noubahar, PS<br>Mr. Usman Mazhar, SS<br><b>Cell: +92-3434610198</b><br><b>E-mail: hnoubahar@niab.org.pk</b> | <b>Act. # 1.3.14 — 15-17 Apr</b><br><br><b>Training course on “Screening and Post-Screening Techniques for Veterinary Drug Residues, Pesticides and Mycotoxins Analysis in Food/Feed”</b><br><br><b>Organizer:</b> Animal Sciences Division<br><b>Contacts:</b><br>Dr. Uzma Maqbool, DCS<br>Mr. M. I. Chughtai, PS<br>Dr. Muhammad Yasin, PS<br><b>Cell: +92-3216656806</b><br><b>E-mail: maqboolu@niab.org.pk</b> | <b>Act. # 1.3.7b — 1 July to 29 Sep</b><br><br><b>Fellowship on “Integrated use of Mutation Breeding, Biochemical and Molecular Techniques for Development of Climate Smart Varieties of Sesame”</b><br><br><b>Organizer:</b> Plant Breeding & Genetics and Plant Protection Division<br><b>Contact:</b><br>Dr. Mahmood ul Hassan, DCS<br>Dr. Sumaira Yousaf, PS<br><b>Cell: +92-3007684394</b><br><b>E-mail: mhassan@niab.org.pk</b>                 | <b>Act. # 1.3.6 — 3-14 Nov</b><br><br><b>Hands on Training on “Development of Populations for the Identification of Novel Markers of Rust Resistance”</b><br><br><b>Organizer:</b> Plant Breeding & Genetics Division and Plant Protection Division<br><b>Contacts:</b><br>Dr. M. A. R. Arif, PS<br>Dr. Sajid Shokat, SS<br>Dr. Kamran Saleem, PS<br><b>Cell: +92-3335521394</b><br><b>E-mail: rehman@niab.org.pk</b> |
|                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                    | SEPTEMBER                                                                                                                                                                                                                                                                                                                                                                                                                                             | DECEMBER                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>Act. # 1.3.2 — 15 Sep to 03 Oct</b><br><br><b>Fellowship on “Integrated use of Mutation Breeding and Pathology for Development of Biotic and Abiotic Stress Resistance in Rice”</b><br><br><b>Organizer:</b> Plant Breeding & Genetics and Plant Protection Division<br><b>Contacts:</b><br>Dr. Muhammad Rashid, DCS<br>Dr. Zia-ul-Qamar, DCS<br>Dr. H. M. Imran Arshad, PS<br><b>Cell: +92-3234003201</b><br><b>E-mail: drmrashid@niab.org.pk</b> | <b>1.3.13 — 1-5 Dec</b><br><br><b>Training Course on “Management of Brackish Water for Plant Production in Saline Areas”</b><br><br><b>Organizer:</b> Soil & Environmental Sciences Division<br><b>Contacts:</b><br>Mr. Muhammad Rizwan, PS<br>Dr. Abdul Rasul Awan, DCS<br>Dr. Sajida Bibi, PS<br><b>Cell: +92-3205362600</b><br><b>E-mail: mrizwan@niab.org.pk</b>                                                  |

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