



WEBINAR 1: GENOME EDITING TOOLS AND ITS APPLICATIONS FOR TARGETED PLANT BREEDING

Date: 21 July 2021; 10:30 AM ICT (Bangkok time)

Agenda

10.30 AM – 10.35 AM: Welcome and introduction
Dr. Ravi K. Khetarpal, Executive Secretary, Asia Pacific Association of Agricultural Research Institutions
10.35 AM – 10.40 AM: Remarks by the Chair
Professor Ryo Ohsawa, Dean, Faculty of Life and Environmental Sciences, University of Tsukuba, Japan
10.40 AM – 11.05 AM: Presentation - Applications of gene editing in plants for agricultural sustainability and nutrition security - <i>Gene-edited high GABA tomato for human health</i>
Dr. Hiroshi Ezura, Professor/Director, Tsukuba Plant Innovation Research Center, University of Tsukuba
11.05 AM – 11.25 AM: Presentation – <i>Advances in genome editing for crop improvement</i>
Dr. Jose (Jimmy) Botella, Professor of Plant Biotechnology, School of Agriculture and Food Sciences, University of Queensland, Australia
11.25 AM – 12.25 PM: Panel discussions
<i>Panellists</i> <ul style="list-style-type: none">• Dr Zeba Islam Seraj, Professor. Department of Biochemistry and Molecular Biology, University of Dhaka, Bangladesh• Dr T.R. Sharma, Deputy Director General (Crop Science), Indian Council of Agricultural Research, India• Dr. Donghern Kim, Vice President, Future Food Resources Forum, Korea• Professor Chwan-Yang HONG, National Taiwan University, Taiwan• Dr. Kok Gan Chan, Deputy Head of Department, Institute of Biological Sciences, Faculty of Science, University of Malaya
12.25 PM : Closing remarks
