Mission

To harness the benefits of agricultural biotechnology and bioresources for human and animal welfare through the application of the latest scientific technologies while safeguarding the environment for the advancement of society in the Asia-Pacific region

www.apcoab.org

Supporters and Facilitators

Technical and Financial support from NARS, International Organizations and Private Sectors

Steering Committee

Ms Mellissa Wood, Chair, APAARI, Thailand
Dr Chung-Hsiu Hung, Vice Chair, COA, Taiwan
Dr Taek-Ryoun Kwon, Member, RDA, South Korea
Dr Gerry Jayawardena, Member, SLCARP, Sri Lanka
Dr Zongwen Zhang, Member, Bioversity International, China
Dr Huu-Sheng Lur, Member, National Taiwan University, Taiwan
Dr Ravi Khetarpal, Member, APAARI, Thailand
Dr Rishi Tyagi, Member Secretary, APAARI, Thailand

Contact

Dr Rishi Tyagi, Coordinator
Asia-Pacific Consortium on Agricultural Biotechnology and Bioresources
Asia-Pacific Association of Agricultural Research Institutions
2nd and 4th Floor, FAO Annex Building
202/1 Larn Luang Road, Klong Mahanak Sub-district
Pomprab Sattrupai District
Bangkok 10100 Thailand
Tel: +66 2 282 3338, +66 2 282 2918 ext 111
Fax: +66 2 282 2919
Email: rishi.tyagi@apaari.org; apaari@apaari.org
Website: www.apcoab.org; www.apaari.org

Recent Publications

- GM Maize in Philippines – A Success Story (2019)
- Strategic Papers and Country Status Reports presented during Regional Expert Consultation on Agricultural Biotechnology - Scoping Partnership to Improve Livelihoods of Farmers in Asia-Pacific (2019)
- Success Story on Bt Brinjal in Bangladesh (2018)
- Proceedings and Recommendations of Regional Expert Consultation on Agricultural Biotechnology - Scoping Partnership to Improve Livelihoods of Farmers in Asia-Pacific (2018)
- Regional Expert Consultation on Underutilized Crops for Food and Nutritional Security in Asia and the Pacific - Thematic, Strategic Papers and Country Status Reports (2018)
- Regional Expert Consultation on Underutilized Crops for Food and Nutritional Security in Asia and the Pacific - Proceedings and Recommendations (2018)
- Biosafety Regulations for GM Crops in Asia-Pacific (2014)
Genesis

In March 2002 and April 2003, the Food and Agriculture Organization – Regional Office for Asia and the Pacific (FAO-RAP) and the Asia-Pacific Association of Agricultural Research Institutions (APAARI) organized meetings on regional cooperation in agricultural biotechnology. Following the recommendations of the above meetings, the Asia-Pacific Consortium on Agricultural Biotechnology (APCoAB) was established as a program under the umbrella of APAARI in 2003. To work towards the revised vision of APAARI in the context of Sustainable Development Goals (SDGs), activities on conservation and sustainable use of bioresources for sustainability of the agri-food system were also included under the APCoAB program on 12 November 2017 by endorsement of the Executive Committee of APAARI. Since then, APCoAB was re-named as Asia-Pacific Consortium on Agricultural Biotechnology and Bioresources (APCoAB).

Objectives

- Serve as a neutral forum for the key partners engaged in research, education, development and commercialization of agricultural biotechnologies as well as environmental safety, in the Asia-Pacific region.
- Apply biotechnological tools for bioprospecting, conservation and sustainable use of bioresources.
- Facilitate and promote a greater public awareness and understanding of important issues related to IPRs, sui generis systems, biosafety, risk assessment, regulatory procedures, and access and benefit sharing, in order to address various concerns related to the adoption of agricultural biotechnology and the sustainable use of bioresources.
- Facilitate human resource development for a meaningful application of agricultural biotechnology and use of bioresources, to enhance sustainable agricultural productivity and product quality for the welfare of both farmers and consumers.

Recent Activities

Expert Consultations/Brainstorming Sessions

- Regional Expert Consultation on Agricultural Biotechnology: Scoping Partnership to Improve Livelihoods of Farmers in Asia-Pacific, 26-30 May 2018, Bangkok, Thailand
- Regional Expert Consultation on Underutilized Crops for Food and Nutritional Security in Asia and the Pacific, 13-15 November 2017, Bangkok, Thailand
- Expert Consultation on Best Practices in Agri-food Innovations in Asia and the Pacific, 1-3 November 2016, Taichung, Taiwan
- International Symposium on Biopesticides and Biofertilizers for Sustainable Agriculture, 2015, Taipei, Taiwan
- International Conference on Prevention and Control of Avian Influenza, 18-19 November 2014, Taipei, Taiwan
- Expert Consultation on Assuring Food Safety in Asia-Pacific, 4-5 August 2014, Tsukuba, Japan
- APO Conference on Biotechnology and Global Competitiveness, 15-18 July 2013, Taipei, Taiwan
- Stakeholders’ Dialogue on Biosafety Regulations in the Asia-Pacific Region, 16-17 April 2013, Bangkok, Thailand

Trainings/Workshops/Symposia

- Regional Workshop on Underutilized Animal Genetic Resources and their Amelioration, 4-6 March 2019, Kuala Lumpur, Malaysia
- Satellite Symposium on ‘Dryland Agrobiodiversity for Adaptation to Climate Change under 13th International Conference on Development of Drylands, 11-14 February 2019, Jodhpur, India
- International Seminar on Conservation and Prospecting of Bioresources in the Asia-Pacific Region, 18-21 December 2018, Taipei, Taiwan
- Third International Symposium on Plant Cryopreservation, 26-28 March 2018, Bangkok, Thailand
- Workshop on e-Business Modeling for Women Entrepreneurs, 19 - 23 June 2017, Taipei, Taiwan
- Training Course on Food Safety Management Systems (FAMS): Advanced Course for SMEs in the Agrifood Industry, 3-7 October 2016, Taipei, Taiwan
- Workshop on Development of Communication Strategies for Adoption of Agri-Biotechnology in the Asia-Pacific Region: Proceedings and Recommendations, 28-29 September 2015, Chiang Rai, Thailand
- Capacity Development Workshop on Planning, Monitoring and Evaluation towards Measuring Outcomes and Impact, 3-7 August 2015, Kuala Lumpur, Malaysia
- International Training Course on Smart Use of Fertilizers to Improve Crop Production and Soil Conservation, 11-15 May 2015, Taichung, Taiwan