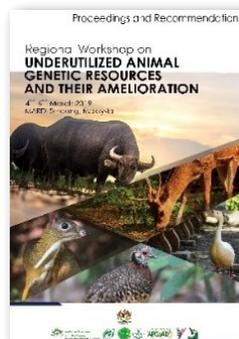


## Recent Publications

- ❖ Regional Expert Consultation on Gene Editing in Agriculture and its Regulations - Proceedings and Recommendations (2020)
- ❖ Banana Tissue Culture in India - A Success Story (2019)
- ❖ Proceedings and Recommendations of the Satellite Symposium on 'Dryland Agrobiodiversity for Adaptation to Climate Change (2019)
- ❖ Training Manual on International Hands-on Training on Genome Editing Technology (2019)
- ❖ Training Manual on International Training Course on In Vitro and Cryopreservation Approaches for Conservation of Plant Genetic Resources (2019)
- ❖ Regional Workshop on Underutilized Animal Genetic Resources and their Amelioration - Proceedings and Recommendations (2019)
- ❖ Regional Workshop on Underutilized Animal Genetic Resources and their Amelioration - Regional Status Reports and Strategic Papers (2019)
- ❖ 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)



## Supporters and Facilitators



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Asia-Pacific Consortium on



Agricultural Biotechnology and Bioresources

## Asia-Pacific Consortium on Agricultural Biotechnology and Bioresources



## Mission

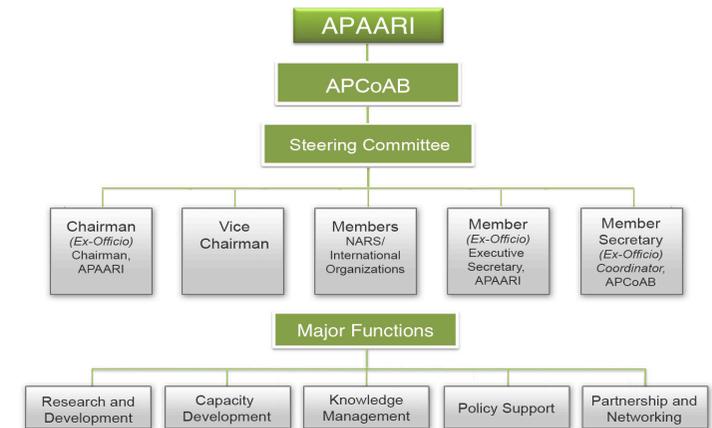
To harness the benefits of agricultural biotechnology and bioresources for human and animal welfare through the application of the latest scientific technologies while safeguarding the environment for the advancement of society in the Asia-Pacific region

[www.apcoab.org](http://www.apcoab.org)

# 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).

## ORGANIZATIONAL STRUCTURE AND STEERING COMMITTEE



## Recent Activities



### 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.

### Expert Consultation/Brainstorming

- ❖ Regional Expert Consultation on Gene Editing and its Regulation, 10-11 October, 2019, Hyderabad, India
- ❖ Regional Expert Consultation on Agricultural Biotechnology: Scoping Partnership to Improve Livelihoods of Farmers in Asia-Pacific, 28-30 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



(Hands-On Trainings for Capacity Development)

### Training/Workshop/Symposia

- ❖ International Training Course on In Vitro and Cryopreservation Approaches for Conservation of Plant Genetic Resources, 5-19 November 2019, New Delhi, India
- ❖ International Hands-on Training on Genome Editing Technologies, 19-25 October 2019, Hyderabad, India
- ❖ Regional Workshop on Underutilized Fish and Marine Genetic Resources (FMGR) and their Amelioration, 10-12 July 2019, Colombo, Sri Lanka
- ❖ Workshop on Innovations in Agribusiness for Young Entrepreneurs, 1-5 July 2019, Taipei, Taiwan
- ❖ Regional Workshop on Underutilized Animal Genetic Resources and their Amelioration, 4-6 March 2019, Serdang, Malaysia
- ❖ 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
- ❖ 6th Annual South Asia Biosafety Conference (SABC), 15-17 September 2018, Dhaka, Bangladesh
- ❖ 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