Publications

- Micropropagation of Date Palms (2012).
- Micropropagation for Production of Quality Banana Planting Material in Asia-Pacific (2011).
- Production and Cultivation of Virus-Free Citrus Saplings for Citrus Rehabilitation in Taiwan (2008).
- Micropropagation for Quality Seed Production in Sugarcane in Asia and the Pacific (2008).
- Tissue Culture Innovations for Production of Quality Potato Seed in Asia-Pacific Region (2007).

Supporters

Asia-Pacific Association of Agricultural Research Institutions
Food and Agricultural Organization of the United Nations
Global Forum on Agricultural Research
Australian Centre for International Agricultural Research
International Crop Research Institute for Semi-Arid Tropics
Council of Agriculture, Chinese Taipei
Maharashtra Hybrid Seed Company (Mahyco), India

Steering Committee Members

Dr. Simon Hearn, ACIAR, Australia
Dr. Masaji Iwanaga, JIRCAS, Japan
Dr. Kuei-son Sheu, COA, Chinese Taipei
Dr. William D. Dar, ICRISAT
Dr. Ifithikhar Ahmad, PARC, Pakistan
Dr. Raj Paroda, APAARI
Dr. J. L. Karihaloo, APCoAB (Secretary)

Asia-Pacific Consortium on Agricultural Biotechnology
(Asia-Pacific Association of Agricultural Research Institutions)

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

Food and Agricultural Organization - Regional Office for Asia and the Pacific (FAO-RAP) and Asia-Pacific Association of Agricultural Research Institutions (APAARI) organized a meeting on 4 April 2003 on regional cooperation in agricultural biotechnology. Asia-Pacific Consortium on Agricultural Biotechnology (APCoAB) was established as a program under the umbrella of APAARI in 2003.

Objectives

Serve as a neutral forum for the key partners engaged in research, development, commercialization and education/learning of agricultural biotechnology as well as environmental safety in the Asia-Pacific region.

Facilitate and promote greater public awareness and understanding relating to important issues of IPRs, sui generis systems, biosafety, risk assessment, harmonization of regulatory procedures, and benefit sharing in order to address various concerns relating to adoption of agricultural biotechnology.

Facilitate human resource development for meaningful application of agricultural biotechnology to enhance sustainable agricultural productivity, as well as product quality, for the welfare of both farmers and consumers.

Asiapacificassociationofagriculturalresearchinstitutions

Asia-Pacific Association of Agricultural Research Institutions

Asia-Pacific Agricultural Research Information System (APARIS)

Asia-Pacific Consortium on Agricultural Biotechnology (APCoAB)

Networks

Asia-Pacific Consortium on Agricultural Biotechnology

MAJOR ACTIVITIES

Policy Advocacy (neutral forum function)

Human Resource Development

Strengthening Partnerships

Documentation and Public Awareness

COLLABORATORS

National Agricultural Research Systems

CG and other International Centers

Farmer Groups and CSOs

Seed Industry

Recent Activities

Expert Consultations/Brainstorming Sessions

- Stakeholders' Dialogue on Biosafety Regulations in the Asia-Pacific Region, 16-17 April 2013, Bangkok, Thailand.
- Expert Consultation on Managing Trans-boundary Diseases of Agricultural Importance in Asia-Pacific, 10-12 October 2012, New Delhi, India.
- Stakeholders' Interface on Genetically Modified Crops, 27 September 2012, Manila, Philippines.
- Stakeholders' Interface on GM Food Crops, 19 May 2011, New Delhi.
- Expert Consultation on Postharvest and Value Addition of Horticultural Produce, 29 November – 2 December 2010, Malaysia.
- Expert Consultation on Biopesticides and Biofertilizers for Sustainable Agriculture, 26-28 October 2009, Taiwan Agricultural Research Institute, Taichung, Chinese Taipei.
- Expert Consultation on Agricultural Biotechnology for Promoting Food Safety in Developing Countries, 20-22 August 2008, Malaysia.

Trainings/Workshops/Symposia

- 7th International Training Course on In Vitro and Cryopreservation of Plant Genetic Resources: Current Methods and Technologies, 17-28 February 2014, National Bureau of Plant Genetic Resources, New Delhi, India.
- Asia-Pacific Symposium on Molecular Breeding, 1-3 October 2013, AVRDC - The World Vegetable Centre, Tainan, Chinese Taipei.
- International Symposium on Epidemiology and Management of Citrus Huanglongbing Disease, 5-10 November 2012, Chinese Taipei.
- Training Course on Assisted Reproductive Technologies for Livestock Genetic Improvement, 24-28, October, 2010, Livestock Research Institute, Tainan, Chinese Taipei.
- Training workshop on Edible Mushroom Production for Asian Farmers and Entrepreneurs, 21-27 November 2010, Taiwan Agricultural Research Institute, Chinese Taipei.