



Flagship Projects

Regional Forum on Sustainable Agricultural Mechanization

The Forum provides a platform for member countries in the Asia-Pacific region to deliberate on policies governing sustainable agricultural mechanization and address technological challenges. The Forum will be held in collaboration with interested member States of UNESCAP in conjunction with major regional/national agricultural machinery expositions with a thematic topic. The Forum provides member States with access to latest technology innovation on agricultural mechanization, and promotes technology sharing and dissemination through regional South-South cooperation and the building of public-private partnerships across member States.

Asian and Pacific Network for Testing of Agricultural Machinery (ANTAM)

ANTAM is an open regional network composed of national testing stations of agricultural machinery of participating countries, research institutes, associations and farmers organizations across the Asia-Pacific region. ANTAM is aimed to promote sustainable agricultural mechanization through improving the technical and institutional capacity of participating countries in standardization and testing of agricultural machinery and by adopting region-wide standards, testing codes and procedures for safe, reliable, environmentally sound and efficient agricultural machinery.

Sustainable Agricultural Mechanization Strategy (SAMS)

In collaboration with FAO Regional Office for Asia and the Pacific (FAO-RAP), CSAM is coordinating regional efforts in establishing a regional framework for sustainable agriculture mechanization strategy (SAMS). SAMS is aimed to assist member States in achieving the UN Millennium Development Goals in food security, poverty alleviation and environmental sustainability through sustainable intensification of agriculture. Activities under five strategic pillars will be conducted, i.e. surveys, assessments and analyses; enabling policies and institutions; human capacity development; financial support to enhance investment in SAMS and advocacy.

Capacity Building Programs

CSAM is aim to become a platform for regional South-South cooperation in disseminating knowledge, sharing successes and best practices in sustainable agricultural development. Through its extensive networks of focal points in the member States, and in partnership with relevant international organizations, development agencies and renowned research institutes, CSAM develops tailored training courses and technical assistance projects to assist member States in addressing technological challenges in adopting sustainable agriculture and best agricultural practices, and enhancing the human and institutional capacity for technology development and innovation.



Centre for Sustainable Agricultural Mechanization

A-7/F, China International Science and
Technology Convention Centre
No.12, Yumin Road, Chaoyang District
Beijing 100029, P.R.China

Tel: (86-10) 8225 3581
Fax: (86-10) 8225 3584
info@un-csam.org
www.un-csam.org

CSAM

Centre for Sustainable Agricultural Mechanization



Towards a more resilient, inclusive and sustainable Asia and the Pacific





Vision & Objectives

CSAM, Centre for Sustainable Agricultural Mechanization, is a regional institution of the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP), based in Beijing, China. CSAM started operations in 2004, built on the achievements of the Regional Network for Agricultural Machinery (RNAM) established in 1977 with support of UNDP, FAO and UNIDO, and the United Nations Asian and Pacific Centre for Agricultural Engineering and Machinery (UNAPCAEM). CSAM serves the 62 members and associate members of UNESCAP.

CSAM is guided by the UN Millennium Development Goals, the World Summit on Sustainable Development and other internationally agreed development goals, as well as the resolutions and mandates adopted by UNESCAP.

Our Vision

The vision of CSAM is to achieve production gains, improved rural livelihood and poverty alleviation through sustainable agricultural mechanization for a more resilient, inclusive and sustainable Asia and the Pacific.

Our Objectives

CSAM's objectives are to enhance technical cooperation among the members and associate members of UNESCAP as well as other interested member States of the United Nations, through extensive exchange of information and sharing of knowledge, and promotion of research and development and agro-business development in the area of sustainable agricultural mechanization and technology transfer for the attainment of the internationally agreed development goals including the Millennium Development Goals in the Asia-Pacific region.



Strategic Functions

- **Serving as a regional forum for regular policy dialogues** among member countries and other interested parties in the region and beyond to bring different perspectives, facilitate knowledge generation and sharing, and promote cooperation on sustainable agricultural mechanization.
- **Becoming a data and information hub** in the agricultural mechanization community through collecting and analyzing relevant data and information so as to inform members and interested parties for evidence-based decision-making.
- **Serving as a recognized reference point for standards and protocols** of agricultural machinery and equipment testing through collecting and sharing domestic and international standards and protocols with the purpose of improving the regional capacity on agricultural machinery and equipment testing, and promoting standardization of regional codes and testing procedures.
- **Strengthening its role as the center for capacity building** for concrete and targeted capacity development assistance on agricultural mechanization through policy recommendations technical assistance, technology transfer and human resource development.
- **Facilitating regional agro-business development and trade** in collaboration with the private sector, governments and other stakeholders and promoting green agro-technology transfer.



Governing Structure & Partners

Our Governing Structure

CSAM has a Governing Council (GC) and a Technical Committee (TC). The GC consists of nine representatives from members and associate members of UNESCAP elected by the Commission Session of UNESCAP every three years, which reviews the administration and financial status of the Centre and the implementation of its programme of work. Being a technical advisory body, the TC comprising experts from members and associate members of UNESCAP as well as intergovernmental and nongovernmental organizations, guides the formulation of the Centre's programme of work and other technical matters. Both the GC and the TC meet once annually.

Our Partners

CSAM has built extensive partnerships with various stakeholders. Our collaborators include relevant international organizations, development agencies, regional institutes, academic associations, NGOs and the private sector. CSAM has established around 20 focal points in member States in the field of agricultural engineering and research, providing effective communication and outreach conduit with valuable in-kind contribution and technical assistance in project development. Meanwhile, CSAM also works closely with other regional institutes of UNESCAP to forge synergy and leverage comparative advantages in regional development initiatives.