# China-ASEAN Science and Technology Partnership Program

Ministry of Science and Technology (MOST), China





Ministry of Science and Technology of the People's Republic of China

# **Contents**

- I. Background of China-ASEAN Science and TechnologyPartnership Program (China-ASEAN STEP)
- II. Highlight of four sub-programs



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#### I. BACKGROUND



# 1st China-ASEAN S&T Ministerial Meeting, 2012

#### **China-ASEAN S&T Partnership Program**

The Science & Technology Ministers of China and ASEAN member states jointly launched the *China-ASEAN Science and Technology Partnership Program* in the Ministerial Meeting on the 9<sup>th</sup> China-ASEAN Expo 2012,

- -- Innovation capacity building and major demands of S&T economy development
- -- "Partnership" and "Sharing"
- -- Promote regional sustainable development

## II. Four sub-programs

#### 1. Co-Establishing Joint Laboratories and Joint Research Centers

- Establish long-term and stable partnerships
- Improve S&T capability, enhance industrial technological level
- ➤ Accelerate the development of related industries

China-Cambodia Food Industry Joint Laboratory

China-Thailand High Speed Rail Joint Research Center

China-Myanmar Radar and Satellite Communication Joint Laboratory China-

Laos New Energy and Renewable Energy Joint Laboratory





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#### China-Cambodia Food Industry Joint Laboratory







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### II. Four sub-programs

#### 2. Co-establishing China-ASEAN Technology Transfer Center

To deepen China-ASEAN cooperation;

To enhance the transfer of advanced and applicable technologies;

Thus further regional integration.



CATTN: covering major Chinese provinces and municipalities and ASEAN member states

Tapping the collaborative potential among enterprises, R&D institutes and universities of China and ASEAN nations

Organizing B2B meetings, tech trainings and demonstrating advanced technologies

CATTN: The China-ASEAN Technology Transfer Network





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MOST China appointed CATTC and the relevant institutions recommended by S&T Authorities of ASEAN Nations to co-establish **Bilateral Technology Transfer Center.** 

#### **Reached Consensus**

**Thailand-China TTC** 

Cambodia-China TTC

Myanmar – China TTC

**Laos-China TTC** 

 $(TTC = Technology\ Transfer\ Center)$ 

Cooperation agreement will be signed within 2014

#### **Actively Consulting**

Indonesia, Vietnam,

Malaysia and other

**ASEAN** countries



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# 1009 members have joined China-ASEAN Technology Transfer Network (CATTN) until now

**354** in total

**ASEAN** 

26 technology transfer agencies

328 enterprises

**655** in total

China

53 technology transfer agencies

602 enterprises,





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### II. Four sub-programs

#### 3. Talented Young Scientist Visiting Program

- > Further strengthening the exchange of science and technology personnel
- Sponsors young scientists to work as visiting scholars in China

27 young scientists work for

Chinese Academy of Sciences
Chinese Academy of Agricultural Sciences
Chinese Academy of Tropical Agriculture,
Zhejiang University, Northwest University
Zhejiang Ocean University
Beijing Jiaotong University...



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### II. Four sub-programs

4. Co-Establishing Remote Sensing Satellite Data Sharing and Service Platform







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# Thank you