

Regional Cooperation and Harmonization on EESL

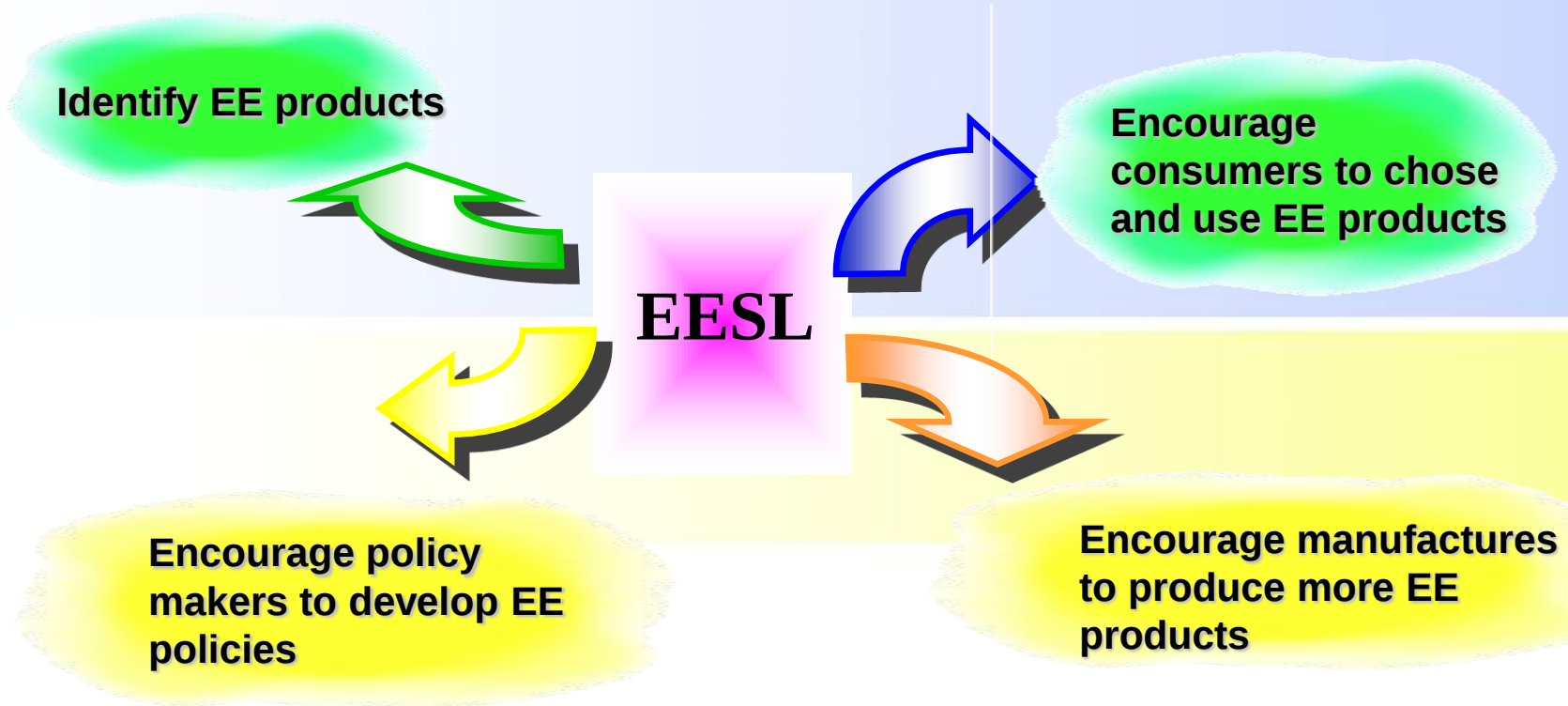
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Chairman of ISO/TC 257 Energy Savings

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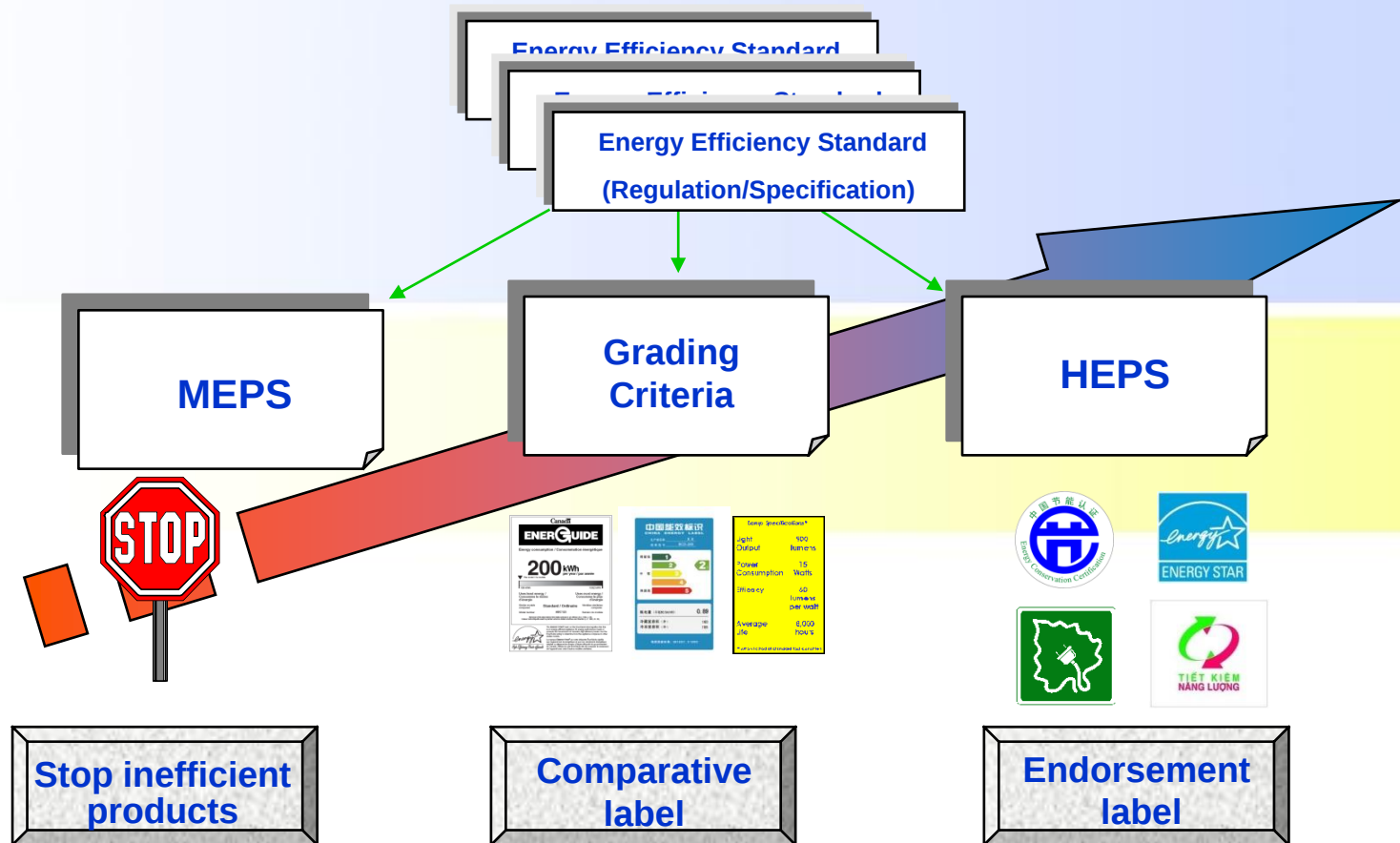
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Focus and Barriers
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Roles of EESL



EESL is a highly cost-effective way to improve energy efficiency and widely adopted in the world.

Framework for EESL Programs

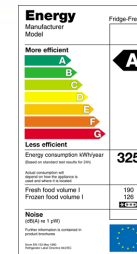
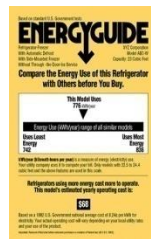


EE Labels

Endorsement Labels:

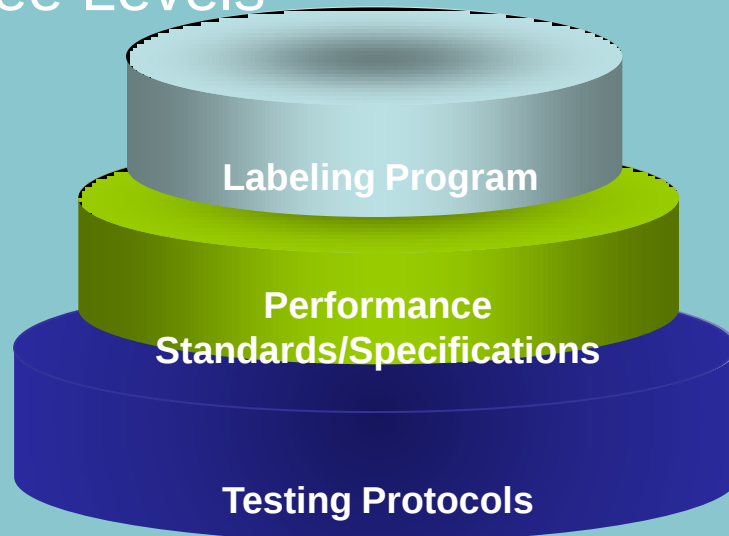


Comparative Labels:



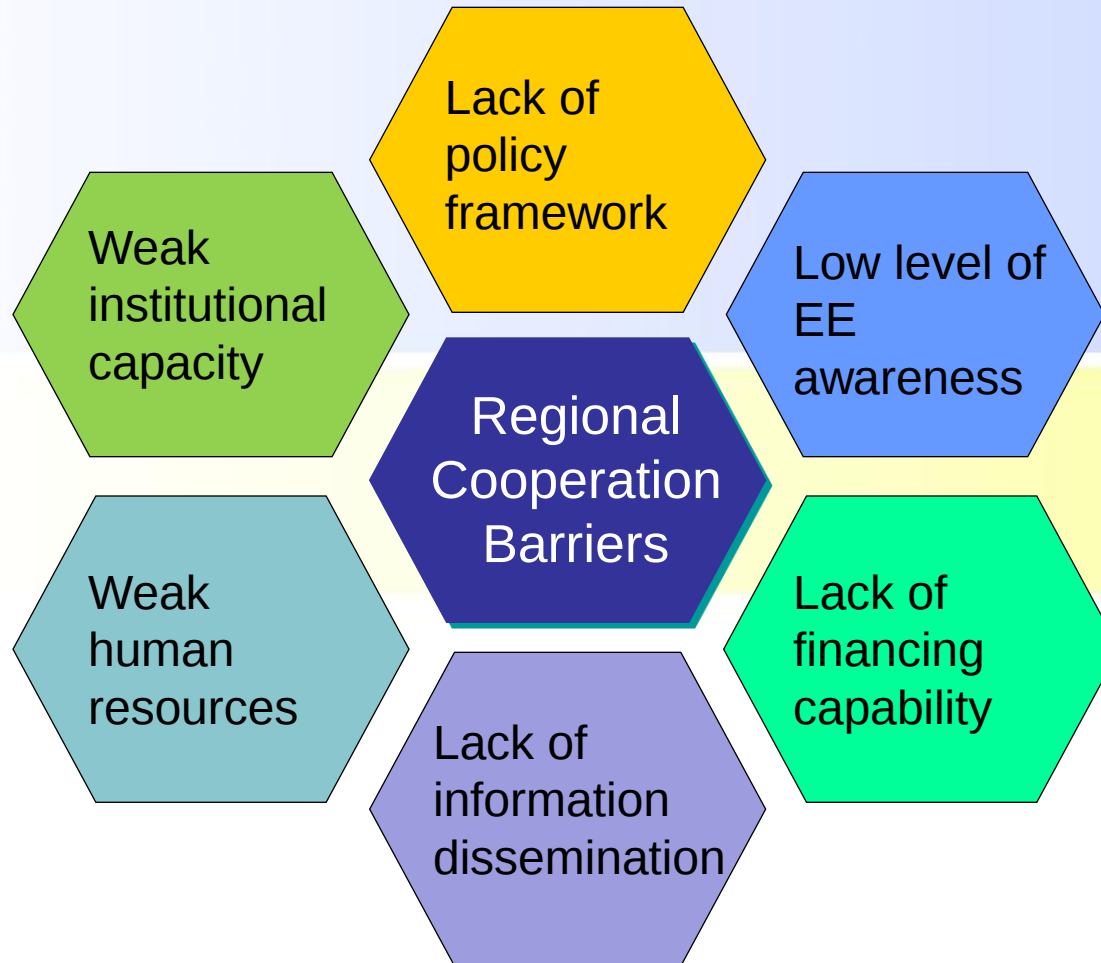
Regional Cooperation and Harmonization Focus

Three Levels



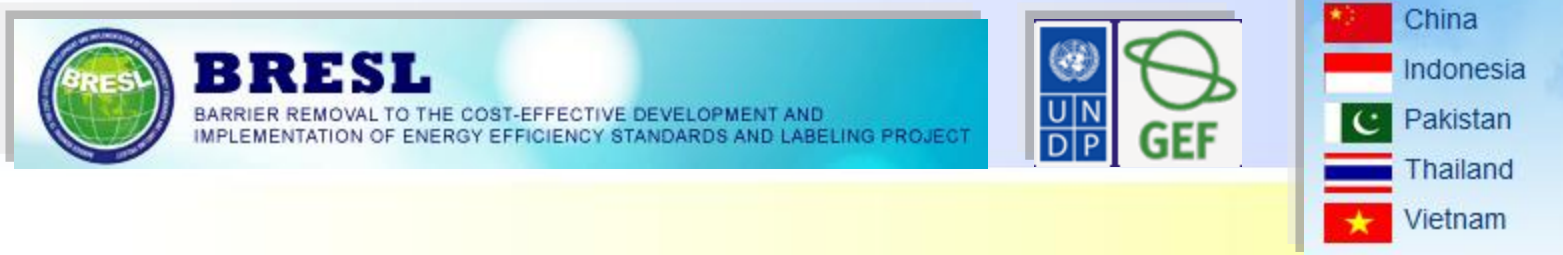
Reduce EE
Program Costs and
Foster Global Trade

Regional Cooperation and Harmonization Barriers



BRESL Project

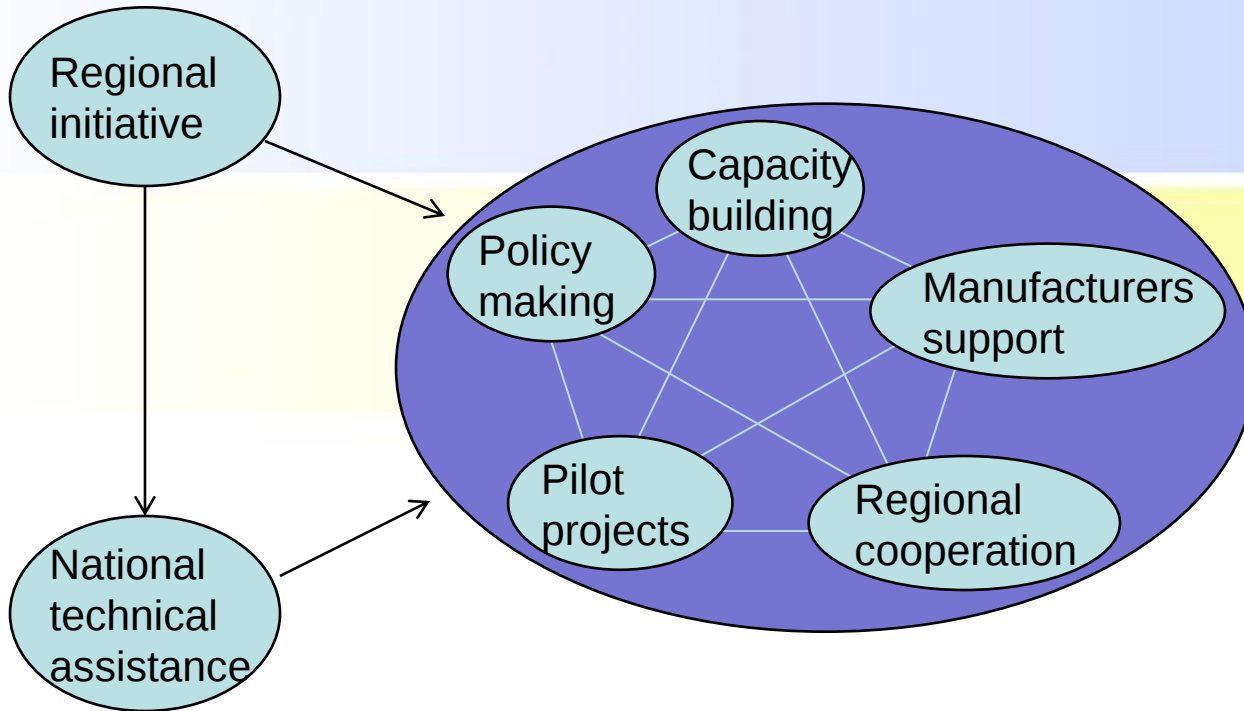
Introduction:



- ❑ BRSEL is funded by GEF with the total amount of USD\$ 7.8 Million.
- ❑ Project started in February 2009 and the project duration is 5 years.
- ❑ The participating countries include Bangladesh, China, Indonesia, Pakistan, Thailand and Vietnam.
- ❑ Products covered by BRSEL: Refrigerators; Room air conditioners; Electric motors; Ballasts for FLs; Electric fans; Compact fluorescent lamps; Rice cookers.

BRESL Project

Project Components:



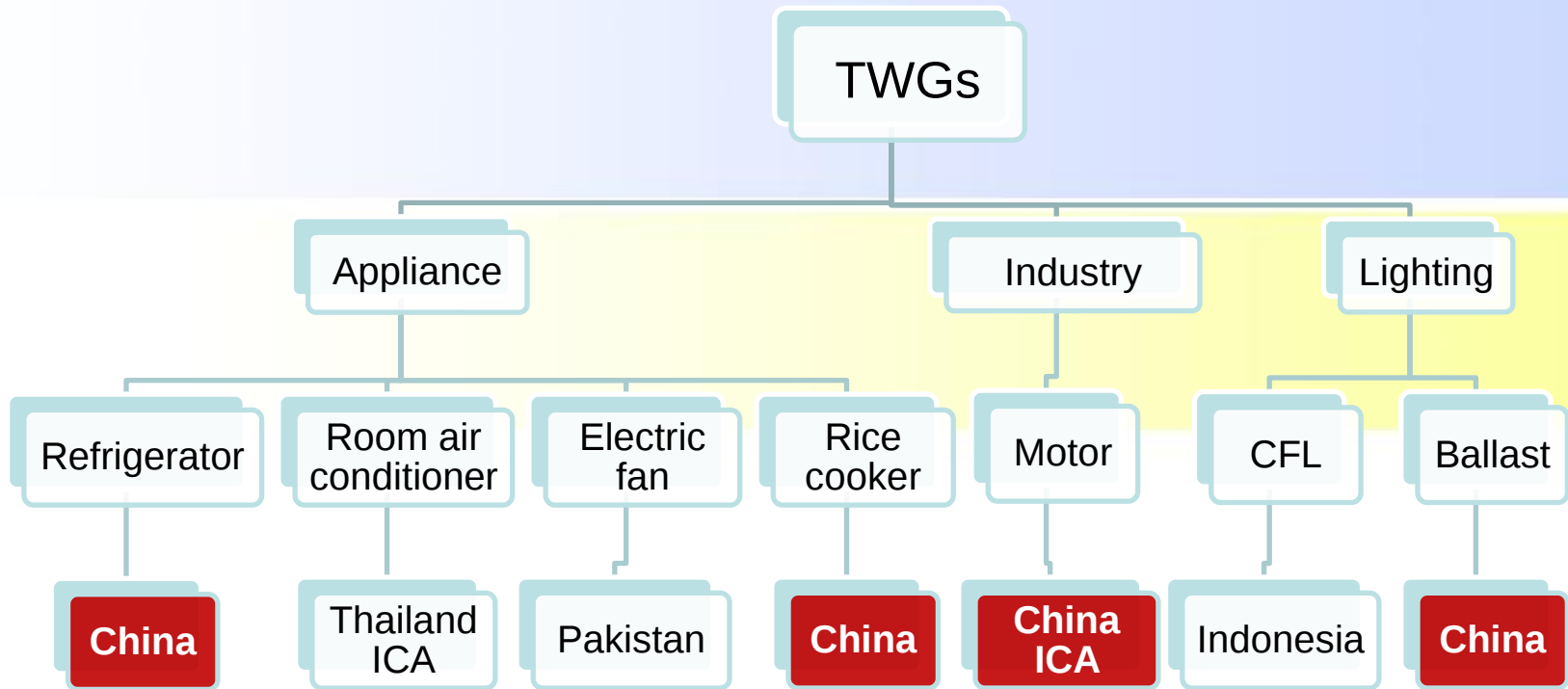
BRESL Project

Expected Project Outcomes:

1. Enhanced awareness on EESL programs and in the use of EE products in the countries in the region;
2. Establishment of technical working groups for target products to conduct technical research and provide technical supports;
3. ***Establishment of a regional network of EE standards and labeling programs that will facilitate regional cooperation and harmonization;***
4. Successful demonstration of the design, development, financing, institutionalization, implementation of EESL programs.

BRESL Project

The Technical Working Groups (TWGs):



BRESL Project

The Regional Energy Efficiency Standard and Labelling Network (REESLN):

Goals:

- ❑ To develop and promote cost-effective adoption of EESL;
- ❑ To share the resources and achievement;
- ❑ To facilitate and enhance the regional cooperation and harmonization of EESL programs.

Functions:

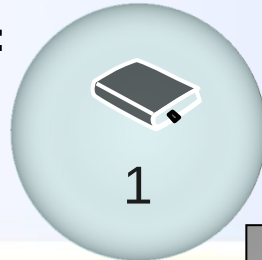
- ❑ Information sharing platform, technical assistance help-desk, harmonization initiative harbour, training centre and international programs/projects coordinator.

BRESL Project

The Main Services of the REESLN:

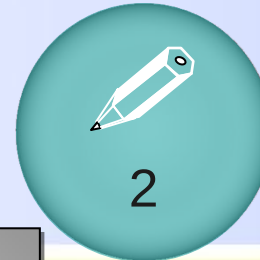
Information Sharing:

- Information;
- Policy , project and program;
- products, tool-package.



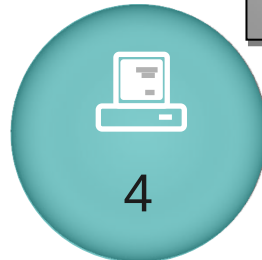
Technical Assistance:

- Provision of technical support materials;
- Sharing of experts;
- Assistance to countries in developing the EES&L programs.



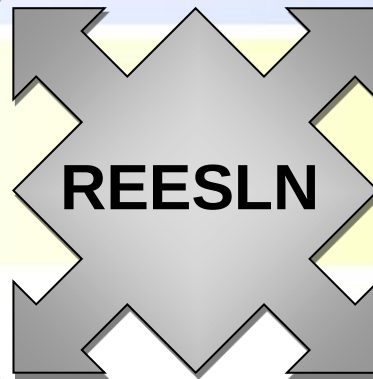
Trainings:

- Design, coordination and conduct of specialized training courses on request;
- Host regular training, training-trainer program;
- Accreditation training for professional.



Harmonization Initiatives:

- Sharing of experiences and enhancing cooperation;
- Facilitate regional harmonization.

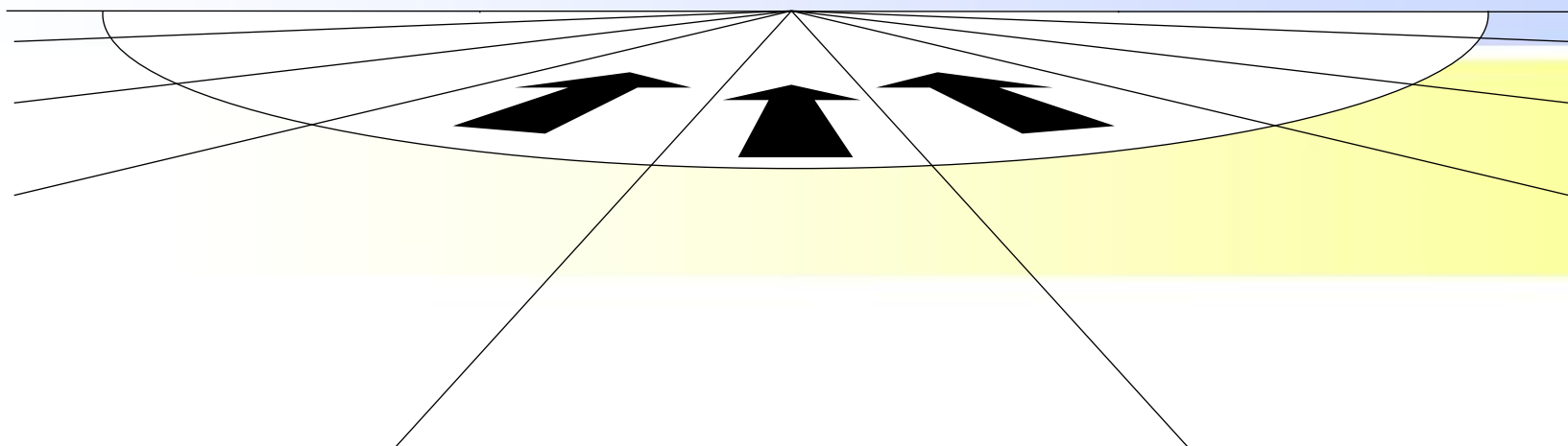


Recommendations

- ❑ China and the USA cooperate to promote regional cooperation and harmonization on EESL in APEC regional:
 - Provide technical assistance to the countries in developing the EESL programs;
 - Share resources, achievements and best practices;
 - Provide expert trainings and scale up information dissemination;
 - Seeking funding form potential donors.
- ❑ Jointly enhance the cooperation with APEC/EWG/EGEE&C;
- ❑ Develop regional energy efficiency standard and labeling network (REESLN), in leveraging US experiences and China practices;
- ❑ Enhance harmonization and bilateral mutual-recognition of testing protocols, performance standards and labeling programs.

Our Vision

**Regional and global
Cooperation and harmonization**



Thank you!

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