

# **APEC Collaborative Assessment of Standards and Testing Methods (CAST)**

**38<sup>th</sup> Meeting of the APEC  
Expert Group on Energy Efficiency & Conservation**

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## Primary objectives:

- Promote harmonized test procedures
- Support development of aligned energy efficiency standards and labels (S&L) in APEC economies
- Fund one or more projects each year over a 5 year period.

# Project Proposal Solicitation

**Objective:** Identify projects that can be launched in early 2012 and will advance S&L development in APEC economies.

**Collaboration between EGEE&C and SEAD:**

- SEAD-funded APEC-CAST initiative
- Leverage technical expertise provided through the SEAD international technical collaborations

**Administrator:** The Collaborative Labeling and Appliance Standards Program (CLASP), as the SEAD Operating Agent.

## Projects may include:

- Assessments of existing global standards, labels, and test methods;
- Assessments of global harmonization potential;
- Laboratory assessments via round robin testing; or
- Other activities as needed to best support S&L activities for APEC priority products.

**Projects may focus on one or more product areas.**

Based on an assessment of SEAD priorities for S&L harmonization, the following **candidate products** are recommended:

- Commercial refrigeration
- Computers
- Distribution transformers
- Motors

## **Rationale for product selection:**

Each product is

- Globally traded with minimal technological variation between economies.
- Under consideration for S&L development in multiple APEC economies.
- Supported by a SEAD international technical collaboration led by an APEC economy.

## Who can submit project proposals?

All EGEE&C and SEAD partners and participating governments

## Timeline:

- **November –December 2011:** Submit project proposals to CLASP at [jcorry@clasponline.org](mailto:jcorry@clasponline.org)
- **December-January 2011:** Define evaluation criteria for project proposals, identify resources, and select projects for initiation
- **Early 2012:** Launch selected projects

# Examples of Potential Projects

Product	Category	Potential Project
Commercial refrigeration	Best practices	Develop toolkits for S&L programs that can be adopted by countries to assist the launch or acceleration of national programs
Computers	Harmonization	Explore and agree to test procedure and performance standard harmonization potential
Transformers	Harmonization	Conduct technical analysis on existing international and national test methods
Motors	Harmonization	Develop approach to expanding the definition for “motors” to expand the regulatory scope internationally

***Thank you!***

*Please contact Anna Lising at [alising@clasponline.org](mailto:alising@clasponline.org) with any questions or comments.*