



BUN-CA



Conference Program—At a Glance

Energy Efficiency & Electrical Safety — Priorities for the Americas San José, Costa Rica March 9–11, 2010

PROGRAM SUMMARY

Monday, March 8, 2010

- 5:00 PM - 7:00 PM Conference Registration
6:30 PM - 8:30 PM Welcome Reception (Registered Attendees, Registered Companions and Guests)

Tuesday, March 9, 2010

- 8:00 AM - 9:00 AM Conference Registration
9:00 AM - 12:30 PM Conference Opening, Keynote Address and Morning Session
12:30 PM - 2:00 PM Lunch (Registered Attendees and Invited Guests)
2:00 PM - 4:00 PM Conference Afternoon Session

Wednesday, March 10, 2010

- 9:00 AM - 12:30 PM Conference Morning Session— Reaching Decisions on Electrical Safety Standards
12:30 PM - 2:00 PM Lunch (Registered Attendees and Invited Guests)
2:00 PM - 4:00 PM Conference Afternoon Session— Energy Efficiency Spotlight

4:30 PM - 5:00 PM **Special Presentation: Counterfeit Electrical Products— A Growing Threat**
(Open to all and the invited public)

- 7:30 PM - 9:30 PM Reception and Dinner (Registered Attendees, Registered Companions and Guests)

Thursday, March 11, 2010

- 9:00 AM - 11:00 AM Conference Morning Session— Energy Efficiency— National & Regional Perspectives
11:00 AM - 12:00 PM Conference Wrap Up
12:00 PM - 1:30 PM Lunch (Registered Attendees and Guests)

Product Exhibition & Manufacturer Seminars Featuring the latest electrical product technologies

Tuesday & Wednesday, March 9–10 4:00 PM until 9:00 PM

Thursday, March 11 1:00 PM until 6:00 PM

Open to all and the Invited Public

Conference Opening Day— Tuesday, March 9, 2010

9:00 AM—12:30 PM Morning Session

Opening & Introductions

Sr. Rafael Yañez Hoyos— Mexico, CANENA President
Sr. José María Blanco— Costa Rica, Regional Director, BUN-CA
Sr. Carlos Rodríguez— Costa Rica, Executive Director, INTECO

Official Welcome

Sr. Eduardo Sibaja— Costa Rica,
Minister of Economy and Industry

Keynote Address—

Providing Electrical Safety in an Energy Efficient Way

Sr. Pedro Pablo Quiros— Costa Rica,
CEO, Costa Rica Institute of Electricity (ICE)

Electrical safety and energy efficiency are not mutually exclusive subjects but often they have been discussed as if they are. This presentation will discuss how energy efficiency objectives can, and are being accomplished in conjunction with safety objectives in product design and applications. The treatment of energy efficiency performance in product safety standards will also be addressed.

Common Electrical Safety Fundamentals

Sr. Antonio Macias Herrera—Mexico,
Regional Director, NFPA México, Central America & Caribbean

Within the region of the Americas, where everyone recognizes our common legacy electrical installation infrastructure, the safety basis for that legacy lies in the installed products. Whether or not installations have been formally or informally governed by one installation Code (standard) or another, and no matter what the level of enforcement, it's important to recognize that there is global agreement on fundamental electrical safety objectives.

Energy Efficiency— Policy to Implementation

Mr. Stephen Brown—Canada,
Director, Electrotechnical, CSA Standards

Sustainable energy efficiency requires more than just resolve, it requires establishment of a culture whose objectives are documented in policy, measured by standards, and enforced through regulation. This presentation will explain the important role of each of these key elements and describe a transformation model for successfully implementing national energy efficiency policy.

On the Leading Edge

Mr. Paul Molitor—United States, Director, Smart Grid-NEMA

In the United States, electro-technical industry initiatives lead by NEMA, the National Electrical Manufacturers Association, are defining the priorities and standards for Smart Grid, Energy Storage and High Performance Buildings. This presentation will provide the present status of these initiatives and cross-border cooperation that is sought to achieve a harmonized approach.

12:30 PM—2:00PM Lunch Provided (Registered Attendees and Invited Guests)

2:00 PM—4:00 PM Afternoon Session

Counterfeit Electrical Products – A Threat to Electrical Safety

Ms. Jennifer Boger— United States
Deputy Director, Office of Intellectual Property,
U.S. Department of Commerce

The increasing presence of counterfeit electrical products and counterfeit certification marks in the marketplace is undermining initiatives to achieve advancements in energy efficiency and electrical safety. This presentation will take a comprehensive look at this growing threat throughout the Americas. This presentation will complement the later presentation that will be open to the invited public.

COMCCANOR Project

Sr. Carlos Rodríguez—Costa Rica, Executive Director-INTECO
General Director, COMCCANOR

The countries of Central America and Dominican Republic are executing the “Program Competitiveness of Small and Medium Enterprises” (PyMEs) through technical standardization, granted by IADB/FOMIN. This presentation will describe the evolution of the program and the possibility of achieving COMCCANOR's constitution, its targets and objectives.

COPANT Report

Dr. Sergio Toro Galleguillos (Invited) — Chile
COPANT President

IEC Report

Sr. Amaury Santos— Brazil, IEC Regional Director, Latin America

Conference Day 2— Wednesday, March 10, 2010

9:00 AM—12:30 PM Morning Session

Reaching Decisions on Electrical Safety Standards

Introduction

Mr. Joel Solis— United States, CANENA Secretary General

The CANENA Process— A Unique Cooperation

Sr. Rafael Yañez Hoyos— Mexico, CANENA President
Ms. Sonya Bird— United States, Underwriters Laboratories Inc.
Sr. Luis Ivan Hernandez — Mexico, ANCE

Product Sector Presentations

Planned:

Cable Management—IEC SC23A Scope
Switchgear & Control Gear— IEC TC 17 Scope
Luminaires— IEC SC34D Scope

Panel and Forum Discussion

Moderator:

Mr. Joel Solis— United States, CANENA Secretary General

Over its eighteen year history, CANENA has successfully evolved into a process that supports market driven standardization initiatives. Standards development organizations in the participating countries have contributed significantly to that success. These SDOs, having quite different procedures, have voluntarily joined together in a very unique cooperation to support the productivity of CANENA.

Three product sector presentations will accentuate the safety and reliability of the standard products that make up the installed infrastructure in the region, how they support the long standing installation codes either adopted or referenced throughout the region, the important principles and features of harmonized standards already within the CANENA portfolio, and provide a high level gap analysis between the regionally harmonized North American standards and relevant IEC standards.

12:30 PM—2:00PM Lunch Provided (Registered Attendees and Invited Guests)

2:00 PM—4:00 PM Afternoon Session

Energy Efficiency— International Approaches ISO Strategic Advisory Group– E

Mr. Derek Henriques— Canada,
Chair, Canada Steering Committee for Energy Efficiency

IEC Strategic Group 1

Mr. Ken Elsey— Canada,
CEO, Canada Energy Efficiency Alliance,
Canada Member of IEC SMB SG1

Both ISO and IEC initiated Strategic Groups to address the high priority subjects of energy efficiency and renewable energy sources on a global scale. Each group has separately presented wide ranging recommendations intended to strengthen, promote and re-orient standards work to better serve public policy objectives. This presentation will provide an overview of the approach taken by each group and compare and contrast the recommendations each has presented.

Motor Efficiency— Standards & Regulations

Sr. Gustavo Domiguez Poó— Mexico,
NEMA, Director, Mexico, Central America and Caribbean

This presentation offers a practical example for achieving energy efficiency objectives in North America through industry initiative, standards and appropriate regulations.

7:00 PM – 9:30 PM

Reception & Dinner (Registered Attendees, Registered Companions and Invited Guests)

Featuring a Special Presentation of Costa Rican Folklore:

“LA MALA CRIANZA”

Conference Day 3— Thursday, March 11, 2010

9:00 AM—12:00 PM Morning Session

Central America's Harmonized Approach— An Emerging Opportunity

Sr. José Maria Blanco— Costa Rica, Regional Director, BUN-CA

BUN-CA, a foundation acting in Central America for the promotion of energy efficiency and renewable energy sources, presents a harmonized approach for the region. This presentation will provide an overview of the BUN-CA efforts in recent years and its vision towards the implementation of coherent public policies to support energy efficiency in electrical power industries in emerging markets.

Energy Efficiency— Mexico A Decade of Challenges

Sr. Ybo Pulido— Mexico
National Commission for the Efficient Use of Energy
(CONUEE)

The government priorities surrounding energy efficiency are well documented. Achieving sustainable results has presented challenges. This presentation will focus on challenges over the past ten years in Mexico in their quest to implement energy efficiency regulations with shared benefits.

Energy Efficiency— Strategy for El Salvador

Ing. Carlos Saade— El Salvador
Director and President, Committee of Energy,
Salvadoran Association of Industrialists (ASI)

Energy efficiency strategy in El Salvador has developed with strong input from the private sector through the Salvadoran Association of Industrialists (ASI). This presentation will provide the private sector view on the evolving energy efficiency policy in El Salvador and developing standards.

Energy Efficiency— Global Harmonization of Air-Conditioning Standards and Certification

Mr. Danny Abbate— United States
Standards Engineer, Air-Conditioning, Heating and
Refrigeration Institute (AHRI)

AHRI has led the development of electrical and performance standards for the air-conditioning, heating, and refrigeration industry as well as the certification programs that have evolved in support of energy efficiency regulations in the United States and elsewhere. This presentation will provide a brief history of the AHRI influence on global standards and will also outline the recent harmonization efforts of standards and certification with China and India.

Energy Efficiency— Panel & Forum Discussion

Moderator:
Mr. Stephen Brown— Canada,
Director, Electrotechnical, CSA Standards

Conference Wrap Up



Welcome to San José

Conference and Exhibitor Registration details
are available at www.CANENA.org