

# Electrical Safety Systems for the Americas

22-26 March 1999

Argentina - Brazil - Chile - Colombia - Mexico - Venezuela - United States

*Monday, 22 March 1999*

*Administration Bldg. 101, Lecture Room - B*

## OPENING

- 8:15 AM Bus pick-up from Hotel
- 9:00-9:30 AM Welcome and Introductions  
Dr. Peter L. M. Heydemann, Director, Technology Services  
National Institute of Standards and Technology (NIST)
- Eugene Eckhart, Director Global Standardization Programs  
National Electrical Manufacturers Association (NEMA)

## ELECTRICAL INSTALLATION CODES

- 9:30-10:15 AM Overview of the Electrical Safety Systems  
Jim Pauley, Manager, Global Standards Strategy and Integration  
Group A Schneider, Square D Co.
- 10:15-11:00 AM Building Codes  
Bruce Burdette  
International Code Council, Inc. (ICC)
- 11:00-11:15 AM BREAK - All breaks sponsored by ITS
- 11:15 AM-12:00 PM Contractors' Use of Electrical Codes  
Brooke Stauffer, Director, Codes and Standards  
National Electrical Contractors Association (NECA)
- 12:00-1:30 PM LUNCH  
Group Photo
- 1:30-1:45 PM Collaboration in the Americas  
Dr. Karen H. Brown, Deputy Director  
NIST

Country Presentations of Electrical Codes

1:45-2:00 PM	Argentina
2:00-2:15 PM	Brazil
2:15-2:30 PM	Chile
2:30-2:45 PM	Colombia
2:45-3:00 PM	Mexico
3:00-3:15 PM	Venezuela
3:15-3:30 PM	U.S. Mark Earley, Assistant Vice President Engineering National Fire Protection Association, International (NFPA)
3:30-3:45 PM	BREAK
3:45-5:00 PM	Panel Discussion and Dialogue Moderator: David Haataja, Director Latin American Operations Underwriters Laboratories, Inc. (UL)
5:00 PM	Depart for Hotel
6:00 PM	Reception Hosted by NFPA - By invitation

<b><i>Tuesday, 23 March 1999</i></b>	<b><i>Administration Bldg. 101, Lecture Room - B</i></b>
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8:15 AM Bus pick-up from Hotel

<b>PRODUCT STANDARDS</b>
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9:00-9:30 AM Standards Development  
Robert A. Williams, Global Program Manager-Standards  
Underwriters Laboratories, Inc. (UL)

Country Presentations of Standards Development

9:30-9:45 AM Argentina

9:45-10:00 AM Brazil

10:00-10:15 AM Chile

10:15-10:30 AM	Colombia
10:30-10:45 AM	BREAK
10:45-11:00 AM	Mexico
11:00-11:15 AM	Venezuela
11:15-11:30 AM	U.S. Bob Williams, UL
11:30 AM-12:30 PM	Discussion
12:30-2:00 PM	LUNCH
2:00-5:00 PM	Panel Discussion and Dialogue Moderator: Richard A. Candee, Jr., Assistant Vice President International Operations National Fire Protection Association, International (NFPA)
5:00 PM	Depart for NEMA
6:00 PM	Reception hosted by NEMA - By invitation

<b>Wednesday, 24 March 1999</b>	<b>Administration Bldg. 101, Lecture Room - B</b>
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8:15 AM	Bus pick up from hotel
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<b>PRODUCT TESTING AND CERTIFICATION</b>
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9:00-9:30 AM	Laboratory Accreditation and Certification Schemes Jaime Cadena, Program Manger, UL Latin American Operations Underwriters Laboratories, Inc. (UL)
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Country Presentations of Product Testing and Certification

9:30-9:45 AM	Argentina
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9:45-10:00 AM	Brazil
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10:00-10:15 AM	Chile
10:15-10:30 AM	Colombia

10:30-10:45 AM	BREAK
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10:45-11:00 AM Mexico  
11:00-11:15 AM Venezuela  
11:15-11:30 AM U.S.  
Paul Moliski, Director of Accreditation  
Intertek Testing Services NA Inc. (ITS)

11:30 AM-12:30 PM Questions and Answers

12:30-2:00 PM LUNCH

2:00-3:00 PM Panel Discussion and Dialogue  
Moderator: Eugene Eckhart, NEMA

**INSPECTION AND ENFORCEMENT**

3:00-3:45 PM Developments in Installation, Inspection and Enforcement  
Phil Cox, Executive Director  
International Association of Electrical Inspectors (IAEI)

3:45-4:00 PM BREAK

4:00-5:00 PM Insurance Perspective

5:00 PM Depart for Hotel

***Thursday, 25 March 1999 Administration Bldg. 101, Lecture Room - B***

8:15 AM Bus pick up from Hotel

**INSPECTION AND ENFORCEMENT continued**

Country Presentations of Inspection and Enforcement Processes

9:00-9:15 AM Argentina

9:15-9:30 AM Brazil

9:30-9:45 AM Chile

9:45-10:00 AM Colombia

10:00-10:15 AM Mexico

10:15-10:30 AM Venezuela  
10:30-10:45 AM U.S.  
Phil Cox, IAEI  
10:45-11:00 AM BREAK  
11:00 AM-12:00 PM Site Visit Preparation  
12:15 PM Depart for Construction Site Visit  
LUNCH en route  
2:00-4:30 PM Site Visit  
5:30 PM Reception hosted by UL - By invitation  
6:30 PM Farewell Dinner hosted by UL - By invitation

**Friday, 26 March 1999**

**Administration Bldg. 101, Lecture Room - B**

8:15 AM Bus pick-up from hotel

**WRAP UP**

9:00-10:30 AM Participant Forum  
• Country Presentations of Future Trends and Expectations  
10:30-10:45 AM BREAK  
10:45 AM-12:00 PM Discussion  
• How do we move towards developing installation codes, product standards, and product testing and certification schemes on a hemispheric basis?  
• Follow-up workshops  
12:30 PM Departure