

SCHEDULE

NIST Workshop on U.S.-G.C.C. Workshop on Electrical Appliance Safety July 21 – 30, 2003

Monday, 21 July

Hotel: Adam's Mark
Chicago-Northbrook
2875 North Milwaukee Avenue
Northbrook, Illinois 60062
Tel: 847-298-2525
Fax: 847-298-8965

6:00 p.m. Orientation – Chicago Ballroom A, Adams Mark
Dinner – Hosted by AHAM

Tuesday, 22 July

MacArthur Center

8:00 AM Meet in hotel lobby

8:15 AM Bus departs from Hotel

8:45 AM Arrival at MacArthur Center
Underwriters Laboratories Inc. (UL)
2941 MacArthur Drive
Northbrook, Illinois

9:00-9:15 AM Administration

9:15 – 9:40 AM Welcome and Introductions
Donald A. Mader, Executive Vice President Public Safety and
External Affairs, Underwriters Laboratories Inc. (UL)

9:40-10:00 AM Remarks
Dr. Arden L. Bement, Jr., Director
National Institute of Standards and Technology (NIST)

10:00-10:15 AM Dr. Khaled Al-Khalaf
Secretary General, Gulf Standardization and Metrology
Organization (GSMO) and
Director General, Saudi Arabian Standard Organization (SASO)

10:15-10:30 AM	Molly K. Williamson, Deputy Assistant Secretary Africa, the Middle East and South Asia International Trade Administration U.S. Department of Commerce (DOC)
10:30 – 11:00 AM	Group Photo followed by BREAK
11:00 – 11:25 AM	<u>NIST Overview</u> Elisabeth Parker, Standards Specialist Global Standards and Information Group, NIST
11:25-11:45 AM	<u>The Role of the NIST Standards Representative</u> Khaled Masri, NIST Standards Representative in the G.C.C Region
11:45 AM	Load bus to travel to UL campus
12:00 – 1:00 PM	LUNCH - UL Cafeteria
1:00 PM	Load bus to return to MacArthur Center
1:15 – 2:15 PM	<u>Standards Development in the U.S.</u> Frances Schrotter, Senior Vice President American National Standards Institute (ANSI)
2:15 – 2:45 PM	Questions and Answers
2:45 – 3:15 PM	BREAK
3:15 –3:30 PM	<u>U.S. Federal Agency Use of Voluntary Consensus Standards - Overview of Policy and Practice</u> Mary H. Saunders, Chief Standards Services Division, NIST
3:30-4:30 PM	<u>Government Reliance on Voluntary Standards</u> Kenneth P. Klouse, Lead Assessor, Occupational Safety and Health Administration (OSHA) Nationally Recognized Testing Laboratory (NRTL) Program U.S. Department of Labor (DOL)
4:45 PM	Bus departs for Hotel
6:15 PM	Meet in hotel lobby to walk to restaurant
6:30 PM	DINNER – Hosted by UL Algauers Restaurant Hilton Northbrook

2855 Milwaukee Avenue, Northbrook
847 480 7500

Wednesday, 23 July	MacArthur Center
7:50 AM	Meet in hotel lobby
8:00 AM	Bus departs from Hotel
8:30-8:45 AM	Administration
8:45 – 10:15 AM	<u>Elements of U.S. Electrical Safety Standards</u> Joseph Musso, Chair, Standards Technical Panel – Appliances, Global Standards, Underwriters Laboratories Inc. (UL)
10:15 – 10:45 AM	BREAK
10:45AM – 12:15 PM	<u>Panel: Comparison of US/ANSI and IEC Standards</u> Moderator: Wayne Morris, Vice President, Program Services Association of Home Appliance Manufacturers (AHAM)
12:15 PM	Load bus to travel to UL campus
12:30 – 1:15 PM	LUNCH – UL Cafeteria
1:15 PM	Load bus to return to MacArthur Center
1:30 – 2:15 PM	<u>Panel: Benefits of the U.S. Voluntary Standards System</u> Moderator: Lorne Belden, Technical Consultant, General Electric Consumer Products - Appliances
2:15 – 3:15 PM	<u>Country Presentations</u> Moderator: Khaled Masri
	Bahrain
	Kuwait
	Oman
3:15 – 3:45 PM	BREAK
3:45 – 4:45 PM	<u>Country Presentations</u> (continued)
	Qatar

Saudi Arabia

United Arab Emirates

5:00 PM Bus departs for Hotel

Thursday, 24 July

MacArthur Center

7:50 AM Meet in hotel lobby

8:00 AM Bus departs from Hotel

8:30-8:45 AM Administration

8:45 – 10:00 AM Overview of the U.S. Certification System
Moamar Mustafa - Sr. Engineer/SASO North America Regional
Licensing Manager, Intertek ETL SEMKO

10:00 – 10:30 AM BREAK

10:30 AM – 12:00 PM The Components of the U.S. Certification System
Robert J. Pollock, Director, Market & Conformity Surveillance
Underwriters Laboratories Inc. (UL)

12:00 – 12:15 PM Site Visit Prep
Jill Madden, Sr. Project Handler, Regulatory Services, NBK
Underwriters Laboratories Inc. (UL)

12:15 PM Load bus to travel to UL campus

12:30 – 1:25 PM LUNCH – UL Cafeteria

1:25 PM Meet in Cafeteria Lobby to start tour

1:30 – 4:30 PM Site Visit – Underwriters Laboratories Inc.

Electrical Lab (1:40 – 2:25 pm)

10 Minutes shuttle to next stop

EMC Lab (2:35 – 3:25 pm)

10 Minutes shuttle to next stop

Fire Lab (3:35 – 4:30 pm)

4:45 PM Bus departs for hotel from Building 11

7:00 PM Meet in hotel lobby

7:15 PM Load bus for travel to restaurant

8:00 PM DINNER – Hosted by Intertek
Reza's
5255 N Clark, Chicago
773 561 1898

Friday, 25 July

MacArthur Center

7:30 AM Meet in hotel lobby

7:40 AM Bus departs from Hotel

8:00-8:15 AM Administration

8:15 – 9:45 AM Mechanisms to Facilitate Acceptance of Certification
Timothy T. Duffy, Manager, Conformity Assessment
Rockwell Automation

9:45 – 10:00 AM BREAK

10:00 – 11:30 AM Discussion: Joint Cooperative Possibilities in Standards and
Conformity Assessment
Facilitators: Khaled Masri and Robert Williams, Director, Global
Standards, Underwriters Laboratories Inc. (UL)

11:45 AM Bus departs for hotel

PM On Your Own - Chicago

Saturday, 26 July

On Your Own - Chicago

Sunday, 27 July

9:30 AM Hotel Check out – load bus

10:00 AM Depart for Grand Rapids, Michigan (Entela Inc.)
3.5 hrs

11:00 AM – 1:45 PM Visit Navy Pier via Lakeshore Drive
Lunch and shopping

1:45 PM Load Bus

2:00 PM Depart Navy Pier for Grand Rapids

6:00 PM (EDT) Arrival at Hotel

Courtyard by Marriott
11 Monroe Ave, NW
Grand Rapids, MI 49503
Tel: 616-242-6000

7:00 PM DINNER – Hosted by Entela
Courtyard by Marriott

Monday, 28 July

7:30 AM Check out of Hotel – Load Luggage

8:00 AM Depart for Site visit

8:30-9:00 AM Breakfast – hosted by Entela

9:00 AM Site Visit – Entela Inc

Entela Inc.
2625 Buchanan SW
and
3033 Madison Ave.
Grand Rapids, MI 49548
Ph: (616) 247-0515
Fax: (616) 247-7527

12:00 – 1:00 PM LUNCH – hosted by Entela

1:15 PM Load bus

1:30 PM Depart for Benton Harbor, Michigan (Whirlpool)

3:30 PM Check into hotel

The Boulevard Inn
521 Lake Boulevard
St. Joseph, Michigan 49085
Tel: 269-983-6600

6:30 PM DINNER - Hosted by Whirlpool
Boulevard Inn - Library Room

Tuesday, 29 July

- 8:00 AM Check out of hotel – load luggage
- 8:30 AM Depart for Site Visit
- 9:00 AM Tour of Whirlpool
- 11:30 AM LUNCH – Hosted by Whirlpool
Executive Dining Room
- 1:00 – 2:45 PM Tour Continued
- 2:45 PM Load bus
- 3:00 PM Depart for Newton, Iowa (Maytag/AMANA)

Maytag Corporation

403 West Fourth Street North
P.O. Box 39
Newton, Iowa 50208-0039
Tel: 641-792-7000
Fax: 641-787-8376
Web Site: www.maytag.com

- 9:00 PM Check into hotel
- Radisson Inn Newton
208 West 4th Street, North
Newton, Iowa 50208
Tel: 641-792-3333

Wednesday, 30 July

- 7:15 AM Check out of hotel – load luggage
- 7:45 AM Meet in Hotel Lobby and walk to Maytag Laundry Test Lab
- 8:00 – 8:45 AM Tour of Maytag Laundry Test Lab
- 8:45 AM Bus to Plant 2
- 9:00 – 10:45 AM Tour of Maytag Engineering and Production Building
- 10:45 AM Bus departs for restaurant
- 11:00 – 11:45 AM LUNCH - Hosted by Maytag
Gaucho Cafe

11:45 AM	Load bus
12:00 – 1:30	Travel to Amana
1:30 – 3:30 PM	Tour of Amana Maytag Appliances Amana Refrigeration Products 2800 220th Trail Middle Amana, IA 52204
3:45 PM	Load bus
4:00 PM	Bus departs for Chicago Dinner en route
11:00 PM	Check into hotel Holiday Inn 5440 North River Road Rosemont, Illinois 60018 Tel: 847-928-3724

Thursday, 31 July

11:00 AM	Check Out and Departure
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