# U.S. - G.C.C. STANDARDS IN TRADE WORKSHOP (Saudi Arabia, Bahrain, Kuwait, Oman, Qatar, United Arab Emirates) February 24 - March 6, 1997

### **FINAL**

# Day 1

# All sessions are at NIST unless indicated otherwise.

Monday, Februar	ry 24, 1997 Shops Building 304 Conference Room				
OPENING SESSION					
8:00 AM	Bus pick-up from Hotel				
8:30-8:45 AM	Welcome Kathleen D. Gaaserud, Chief Standards in Trade Program, TS				
8:45-9:00 AM	Introduction Dr. Peter L. M. Heydemann, Director Technology Services (TS)				
9:00-9:15 AM	Dr. Robert E. Hebner, Acting Director National Institute of Standards and Technology (NIST)				
9:15-9:30 AM	Dr. Khaled Y. Al-Khalaf, Secretary General Standardization and Metrology Organization for G.C.C. (GSMO)				
9:30-9:45 AM	Schedule Overview Patrick W. Cooke, Technical Facilitator Technical Standards Activities Program, OSS				
9:45-10:00 AM	<u>Logistical Orientation and Administrative Needs</u> Sandra Hale, Facilitator Standards in Trade Program, TS				
10:00-10:15 AM	BREAK				
	GENERAL OVERVIEW				
10:15-11:15 AM	GSMO Activities Overview Nabil A. Molla, Deputy Director General Saudi Arabian Standards Organization (SASO)				
11:15-11:45 AM	Role of the NIST Standards Representative				

Edward J. Wunder, Director, Standards Program
United States/Saudi Arabia Standards Cooperation Program

11:45-12:15 PM <u>NIST Overview</u>

Dr. B. Stephen Carpenter, Director

Office of International and Academic Affairs (OIAA)

12:15-2:00 PM LUNCH

**Group Photo** 

2:00-3:00 PM <u>U.S. Government Overview</u>

Walter G. Leight, Deputy Director Office of Standards Services (OSS)

3:00-3:30 PM BREAK

3:30-4:30 PM Organization of Federal Agencies

Patrick W. Cooke

4:30 PM **DOUBLETREE HOTEL** Tel: (301) 468-1100

1750 Rockville Pike 1-(800) 222-8733 Rockville, MD 20852 Fax: (301) 468-0308

7:00 PM WELCOME DINNER - Halpine Room, DoubleTree Hotel

Day 2

#### Tuesday, February 25, 1997

#### **Shops Building 304 Conference Room**

#### STANDARDS DEVELOPMENT

8:00 AM	Bus pick-up from Hotel
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8:30-8:45 AM Daily Orientation

8:45-9:15 AM Overview of Office of Standards Services

Dr. Belinda L. Collins, Director Office of Standards Services (OSS)

9:15-9:45 AM Role of the Private Sector in Standards Development

Walter G. Leight

9:45-10:15 AM Private Sector Standards Development

Jane Schweiker, Director

**Public Policy and Government Relations** 

American National Standards Institute (ANSI)

10:15-10:30 AM BREAK

10:30-1:00 PM	Panel - Private Sector Standards Development Robert J. Donohue, Chairman, U.S. Technical Advisory Group for ISO TC22 on Road Vehicles American Automobile Manufacturers Association (AAMA)
	Paul McKim, External Standardization Manager Caterpillar Incorporated
	Dr. Allen Mathys, Vice President, Regulatory Affairs National Food Processors Association (NFPA)
	Susan Hoyler, Manager Technical and Regulatory Affairs Telecommunications Industry Association (TIA)
	Jennifer M. Rempe, Associate Director, International Affairs The Cosmetic, Toiletry, and Fragrance Association (CTFA)
1:00-2:00 PM	LUNCH
2:00-3:00 PM	Panel - Questions and Answers
3:00-3:30 PM	BREAK
	CONFORMITY ASSESSMENT SYSTEMS
3:30-4:30 PM	Overview of U.S. Conformity Assessment Activities Dr. Belinda L. Collins
4:30 PM	HOTEL - DoubleTree Hotel, Rockville

3:00-3:30 PM

### PRODUCT CERTIFICATION

	PRODUCT CERTIFICATION
8:00 AM	Bus pick-up from Hotel
8:30-8:45 AM	Daily Orientation
8:45-9:45 AM	Product Certification Charles W. Hyer, Consultant and Editor, TMO Update The Marley Organization (TMO)
9:45-10:15 AM	Product Certification Maureen A. Breitenberg, Economist for Standards, Conformity Assessment Trade Issues Global Standards Policy Program, OSS
10:15-10:30 AM	BREAK
10:30-12:30 PM	Panel - Product Certifiers
	Byron Reilly, Grain Marketing Specialist International Monitoring Staff Federal Grain Inspection Service (FGIS) U.S. Department of Agriculture (USDA)
	Keith Mowry, Manager, Accreditation International Affairs Underwriters Laboratories (UL)
	Donald R. MacKay, Director, International Standards Air Conditioning and Refrigeration Institute (ARI)
	Patricia Gleason, President Safety Equipment Institute (SEI)
12:30-1:30 PM	LUNCH
1:30-2:00 PM	Panel- Questions and Answers
	ACCREDITATION ACTIVITIES
2:00-3:00 PM	ANSI Accreditation Activities  John Donaldson, Vice President for Conformity Assessment American National Standards Institute (ANSI)
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Overview of Quality Management Systems

Registrar Accreditation Board (RAB)

John Donaldson

3:30 PM HOTEL - DoubleTree Hotel, Rockville

4:30 PM Depart for Washington, D.C.

5:30 PM ANSI Reception

Old Ebbitt Grill (Atrium) 675 15th Street, NW

7:00 PM Tour by Night

10:45-12:00 PM

White House Congress Supreme Court Monuments

9:00 PM Depart for DoubleTree Hotel, Rockville

### Day 4

Thursday, February 27, 1997	<b>Shops Building 304 Conference Room</b>
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#### **METROLOGY**

	METROLOGY
8:00 AM	Bus pick-up from Hotel
8:30-8:45 AM	Daily Orientation
8:45-9:30 AM	Overview of Metrology at NIST  Dr. Hratch G. Semerjian, Director Chemical Science and Technology Laboratory
9:30-10:00 AM	U.S. Activities in the International Organization of Legal Metrology (OIML) Dr. Samuel E. Chappell, Chief Technical Standards Activities Program, OSS
10:00-10:30 AM	Role of NIST in the National Conference on Weights and Measures (NCWM) Gilbert M. Ugiansky, Chief Weights and Measures Program, OMS
10:30-10:45 AM	BREAK

NIST Weights and Measures Laboratory

Georgia L. Harris, Physical Scientist

# Weights and Measures Program, OMS

12:00-1:00 PM	LUNCH
	MEASUREMENT SERVICES
1:00-1:30 PM	Overview of NIST Measurement Services Program Dr. John R. Rumble Jr., Acting Chief Standard Reference Data Program, OMS
1:30-2:00 PM	Calibration Program Sharrill Dittmann, Chief Calibration Program, OMS
2:00-2:30 PM	Traceability Charles D. Ehrlich, Deputy Chief Technical Standards Activities Program, OSS
2:30-3:00 PM	Questions and Answers
3:00-3:30 PM	BREAK
	NIST OUTREACH
3:30-4:00 PM	Manufacturing Extension Partnership Roger D. Kilmer, Deputy Director Manufacturing Extension Partnership Program (MEP)
4:00-4:30 PM	Malcolm Baldrige National Quality Award Barry Diamondstone, Deputy Director Office of Quality Programs
4:30 PM	HOTEL - DoubleTree Hotel, Rockville

Friday, I	February	28.	1997
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### **Shops Building 304 Conference Room**

8:00 AM Bus pick-up from Hotel 8:30-10:30 AM **NIST Laboratory Tours** Building and Fire Research Laboratory Electronics and Electrical Engineering Laboratory Manufacturing Engineering Laboratory 10:30-10:45 AM **BREAK MEASUREMENT SERVICES** Continued 10:45-11:30 AM Standard Reference Materials Storage and Packaging Nancy M. Trahey, Deputy Chief Standard Reference Materials Program, OMS Dale G. Friend, Supervisory Physical Science Technician Standard Reference Materials Program, OMS 11:30-12:00 PM Standard Reference Data - Demonstration Phoebe Fagan, Computer Specialist Standard Reference Data Program, OMS 12:00 PM HOTEL - DoubleTree Hotel, Rockville

### Saturday, March 1, 1997

All Day Sightseeing - Washington, D.C.

Tour Mobile all day

**Smithsonian Institution Museums** 

National Gallery of Art

Monuments

Evening Dinner on your own

### Day 7

### Sunday, March 2, 1997

All Day Sightseeing/Shopping on your own - METRO Subway

Washington, D.C. Museums: 10:00 AM - 5:00 PM National Zoological Park: 9:00 AM - 4:30 PM

White Flint Mall: 12:00 - 6:00 PM

6:30 PM Bus pick-up from Hotel

7:00 PM Dinner at home of Kathleen Gaaserud

### Monday, March 3, 1997

#### Administration Bldg. Lecture Room - D

#### **REGULATORY PROCESS**

8:00 AM Bus pick-up from Hotel

8:30-8:45 AM Daily Orientation

8:45-10:45 AM Panel - U.S. Regulatory Process

Audrey Talley-Carter, International Agricultural

Marketing Specialist

U.S. Department of Agriculture (USDA)

Linda Horton, Director, International Policy Staff

U.S. Food and Drug Administration (FDA) Department of Health and Human Services

Frank Turpin, Director, International Harmonization

National Highway Traffic Safety Administration (NHTSA)

Department of Transportation (DoT)

Colin B. Church, Commission's Voluntary Standards &

International Activities Coordinator

Consumer Product Safety Commission (CPSC)

10:45-11:00 AM BREAK

11:00-11:30 AM National Voluntary Conformity Assessment System Evaluation

(NVCASE) Program

Robert L. Gladhill, Program Manager Global Standards Policy Program, OSS

LABORATORY ACCREDITATION

11:30-12:00 PM Overview of U.S. Laboratory Accreditation

James L. Cigler, Chief, National Voluntary

Laboratory Accreditation Program (NVLAP), OSS

12:00-1:00 PM LUNCH

1:00-1:30 PM <u>U.S. Private Sector Laboratory Accreditation</u>

Peter Unger, President

American Association for Laboratory Accreditation (A2LA)

1:30-2:30 PM Laboratory Practices

James Pielert, Group Leader

Construction Materials Reference Laboratory Cement Concrete Reference Lab (CCRL)

Dr. Haleem A. Tahir, Implementation Coordinator Strategic Highway Research Program (SHRP)

2:30-3:00 PM BREAK

#### **BUILDING REGULATORY ACTIVITIES**

3:00-4:30 PM Overview of U.S. Building Regulatory Activities

James G. Gross, Assistant Director Building and Fire Research Laboratory

Robert Wible, Executive Director, National Conference of States on Building Codes and Standards, (NCSBCS)

4:30 PM HOTEL - DoubleTree Hotel, Rockville

5:30 PM Dinner Hosted by the National Conference

of States on Building Codes and Standards - Optional

Day 9

#### Tuesday, March 4, 1997

**Department of Commerce - Room 3407** 

#### INTERNATIONAL TRADE

8:00 AM Bus pick-up from Hotel

Department of Commerce (DoC), Washington, D.C.

9:00-11:30 AM Role of the U.S. Government in International Trade

Role of U.S. Trade Representative (USTR)

Suzanne M. Troje, Director Technical Trade Barriers

Office of U.S. Trade Representative

Role of Department of State (DoS)

Country Desk Officer Saudi Arabia and G.C.C.

Role of International Trade Administration (ITA)

Tom Parker, Director

Office of the Near East, ITA

11:30-12:00 PM Visit to White House Visitors Center, DoC

12:00-2:00 PM LUNCH - Union Station

2:00 PM Depart for NIST North

# NIST North, Lecture Room - 201

2:30-3:15 PM Overview of National Center for Standards and Certification	2:30-3:15 PM	Overview of	National	Center for	Standards and	d Certification
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Information (NCSCI)

JoAnne R. Overman, Chief

Standards Information Program, OSS

3:15-3:30 PM BREAK

3:30-4:00 PM ISO 9000

Maureen A. Breitenberg

4:00-4:30 PM <u>ISO 14000</u>

Mary Saunders, Chief

Global Standards Policy Program, OSS

4:30 PM HOTEL - DoubleTree Hotel, Rockville

Day 10

### Wednesday, March 5, 1997

### FIELD SITE VISIT

6:30 AM	Depart for West Conshohocken, Pennsylvania
9:30 AM	American Society for Testing and Materials (ASTM) Subcommittees of Technical Committee F-15 on Consumer Products
2:30 PM	Depart for Philadelphia Tour
4:30 PM	Depart for Baltimore
6:30 PM	Dinner at Baltimore Harbor
9:00 PM	Depart for DoubleTree Hotel, Rockville

Thursday, M.	larch 6.	1997
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**Kentlands Mansion** 

# **NEXT STEPS**

8:00 AM	Bus pick-up from Hotel
8:30-9:00 AM	Administrative Paperwork
9:00-10:00 AM	Kentlands Tour
10:00-10:30 AM	BREAK
10:30-11:00 AM	<u>Dialogue for Future Activities</u> Moderator - Edward J. Wunder
11:00-11:30 PM	Perspective on Standards and International Trade Dr. Peter Heydemann
11:30-1:00 PM	Forum and Feedback Session - Kentlands Mansion Dialogue with NIST Representatives and Guests Recommendations and Follow-up Strategies
1:00-2:30 PM	FAREWELL LUNCH - Kentlands Mansion Closing Remarks Certificates
2:30 PM	HOTEL - DoubleTree Hotel, Rockville

Friday, March 7, 1997	DoubleTree Hotel
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Before Noon Hotel Checkout - Registration Desk