



Log of Meeting

SUBJECT: 2022 UL Fire Council Meeting
DATE OF MEETING: May 2 -3, 2022
LOG ENTRY SOURCE: Rik Khanna, Office of Hazard Identification and Reduction
DATE OF LOG ENTRY: June 10, 2022
LOCATION: Wheeling, IL
CPSC ATTENDEE(S): Rik Khanna, Office of Hazard Identification and Reduction

NON-CPSC ATTENDEE(S):

COUNCIL MEMBERS

Tony Apfelbeck, City of Altamonte Springs
Carl Baldassarra Wiss, Janney, Elstner Associates Inc.
Dale Bonn, The Travelers Insurance Co.
Ken Bush, Maryland State Fire Marshal's Office
Virginia Charter, Oklahoma State University
Anne Cope, IBHS
Jeff Feid, State Farm Insurance
Dave Frable, U.S. General Services Administration
Jim Harper, Plans Examiner - Retired
George Healy, FDNY
Tonya Hoover, United States Fire Administration
David J. Icové, University of Tennessee
Amanda Kimball, Fire Protection Research Foundation
Carol Sue Lanham, Lionakis
Robert Marshall, San Mateo Consolidated Fire Department



United States Consumer Product Safety Commission

Rick McCullough, City of Regina – Fire Safety Consultant

Jim Milke, University of Maryland

Dan Nichols, Roosevelt Fire District

Mike O'Brian, Brighton Area Fire Authority

Milosh Puchovsky, Worcester Polytechnic Institute

Len Ramo, Telgian Engineering & Consulting

Jim Roberts, Jim Roberts & Associates

Adam Thiel City of Philadelphia

Beth Tubbs, International Code Council

Angie Wiese, City of Saint Paul

Pete Willse, WILLSE Engineering PLLC / Town of Portland, CT

Bob Zalosh, Firexplo

GUESTS

Mohamed Al-Marri, Qatar Civil Defense – Ministry of Interior

Jim Beyreis, Underwriters Laboratories Inc. – Retired

Anne Borchert, Case Western Reserve University

Tom Castino, Underwriters Laboratories Inc. – Retired

Dave Dini, Underwriters Laboratories Inc. – Retired

John Drengenberg, Underwriters Laboratories Inc. – Retired

Pravin Gandhi, Underwriters Laboratories Inc. – Retired

Jonathan Hart, National Fire Protection Association

Greg Rogers, Spokane Valley Fire Department

UL EMPLOYEES

Dwayne Sloan (Chair) Research Triangle Park, NC Office

Howard Hopper (Vice Chair) Fremont, CA Office



United States Consumer Product Safety Commission

Adam Barowy (Administrator) Northbrook, IL Office
Jill Lively (Clerk) Northbrook, IL Office
Ebonique Barker Washington, DC Office
Sonya Bird Research Triangle Park, NC Office
Ken Boyce Northbrook, IL Office
Terry Brady Northbrook, IL Office
John Canfield Northbrook, IL Office
Lou Chavez Northbrook, IL Office
Chris Cramer Northbrook, IL Office
Chris Creamer Northbrook, IL Office
Sean DeCrane Cleveland, OH Office
Charlotte Farmer Northbrook, IL Office
Laurie Florence Northbrook, IL Office
Ben Gaudet Northbrook, IL Office
Joe Ghanem Northbrook, IL Office
Jennifer Gramith Northbrook, IL Office
Kevin Hyland Northbrook, IL Office
Judy Jeevarajan League City, TX Office
Deborah Jennings-Conner Research Triangle Park, NC Office
Ibrahim Jilani Northbrook, IL Office
Karine Johnfroe Northbrook, IL Office
Bruce Johnson Melville, NY Office
Steve Kerber Northbrook, IL Office
Brian McBain Toronto, Canada Office
Ken McKinney Research Triangle Park, NC Office



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Amanda Newsom Research Triangle Park, NC Office

Michael Nicasio Northbrook, IL Office

Kelly Opert Northbrook, IL Office

Robert Osborne Research Triangle Park, NC Office

Bob Pollock Northbrook, IL Office

Elissa Roach Melville, NY Office

Allan Sanedrin Northbrook, IL Office

Jenny Scanlon Northbrook, IL Office

Gitte Schjotz Ballerup, Denmark Office

Alex Schraiber Northbrook, IL Office

Deepa Shankar Northbrook, IL Office

Blake Shugarman Northbrook, IL Office

Dwayne Sloan Northbrook, IL Office

Rob Slone Northbrook, IL Office

Zoe Susice Northbrook, IL Office

Jennifer Williams Northbrook, IL Office

SUMMARY OF MEETING

The purpose of this meeting was to provide a forum for UL Fire Council members to assist and advise UL for establishing safety requirements that reflect realistic considerations of field experience and sound engineering judgement with respect to fire safety.

Monday, May 2, 2022

The morning session of the meeting covered topics on fire detection and suppression. UL staff provided presentations on an update on antifreeze solutions in fire sprinkler systems, Internet of Things (IoT) software updates for fire safety and security equipment, aerosol spray can fire extinguishers, and class B firefighting foams. UL is considering forming an industry working group on home security systems and some possible standards technical panel work on aerosol fire extinguishers.



The afternoon portion of the meeting focused on fire safety challenges and solutions. A breakout session was conducted where teams were formed to identify the areas of gaps and challenges from each fire council member's perspective. The teams reported the outcomes of their discussions for UL to consider in their standards and research development. Next, presentations were given on cross-laminated timber (CLT) and firestopping, luminaires in fire-resistant construction, research activities from the Institute for Business and Home Safety (IBHS) for potential areas of collaboration, and an update from UL's Fire Safety Research Institute.

Tuesday, May 3, 2022

The meeting was a joint session with the Electrical and Fire Councils. The meeting focused on energy-related challenges for codes and standards. Discussion topics included energy storage system installations, first responder concerns with lithium-ion batteries, electric vehicle (EV) charging infrastructure, and photovoltaic systems.

Next Steps

CPSC staff will provide contact information for UL's working group for home security systems and fire extinguishers. The Fire Council is tentatively scheduled to meet again in late April or early May in 2023.