

## International Aircraft Materials Fire Test Forum (IAMFTF) Meeting

October 16-17, 2023

FAA William J. Hughes Technical Center, Atlantic City, New Jersey

### MONDAY, OCTOBER 16, 2023

- 7:15-8:15 Attendee Check-in/Badge Pick-up Gate 18, Shuttle Transportation to Main Building
- 8:15-8:30 Attendee Seating in Auditorium of Main Building
- 8:30-8:45 Technical Center Main Auditorium  
Meeting Logistics – Tim Marker (FAATC)
- 8:45-9:00 FAA Fire Safety Branch Overview – Tim Marker (FAATC)
- 9:00-9:20 VFP Status – Tina Emami (FAATC)
- 9:20-9:40 FAA Heat Release Update – Mike Burns (FAATC)
- 9:40-10:00 HR2 Update from Industry
- 10:00-10:30 Break
- 10:30-10:50 RTCA Update – Lindsey Anaya (FAATC)
- 10:50-11:10 Oil Burner Testing Update – T. Salter or A. Brown (FAATC)
- 11:10-11:20 Burn Length – Kimberly Orlando (SAFRAN)
- 11:20-13:00 Lunch Break (attendees purchase their lunches at FAATC Cafeteria)
- 13:00-13:20 Additive Manufacturing Update – Dan Keslar (FAATC)
- 13:20-13:40 Microscale Combustion Calorimeter (MCC) Update – Rich Walters (FAATC)
- 13:40-14:00 Use of MCC for Similarity of Altered Materials – Richard Lyon (FAATC)
- 14:00-14:20 Use of HR2 for Smoke Monitoring – M. Burns (FAATC)
- 14:20-14:40 TAIL (Transport Airplane Issue List) – Jeff Gardlin (FAA)
- 14:40-15:00 Break and Shuttle Transportation to R&D Area Buildings 217/275 and 287
- 15:00-16:30 Main Auditorium  
VFP Task Group
- 15:00-16:30 Building 217 and Building 275 (shuttle bus from Main Building)  
RTCA Task Group
- 15:00-16:30 Building 287 (shuttle bus from Main Building)  
Oil Burner Task Group – Seat cushion, cargo, burnthrough
- 16:30-16:45 Shuttle Transportation to Gate 18 from Auditorium and Buildings 217/275 and 287

## **TUESDAY, OCTOBER 17, 2023**

- 8:00-8:20 Attendee Check-in/Badge Pick-up Gate 18
- 8:20-9:00 Shuttle Transportation to Auditorium or Building 202 (R&D Area)
- 9:00-10:00 Main Auditorium  
MCC Similarity Task Group
- 9:00-10:00 Building 202  
VFP Task Group
- 9:00-10:00 Meeting Room in Main Building  
OSU/HR2 Task Group
- 10:00-10:45 Break and Shuttle Transportation to/from Auditorium, Building 202, and to Building 203
- 10:45-11:45 Main Auditorium  
Waste Compartment Fire Containment Task Group
- 10:45-11:45 Building 202  
VFP Task Group
- 10:45-11:45 Building 203  
OSU/HR2 Task Group
- 10:45-11:45 Meeting Room in Main Building  
Additive Manufacturing Task Group
- 11:45-12:15 Shuttle Transportation from Buildings 202 and 203 to Main Building
- 11:45-13:30 Lunch Break (attendees purchase their lunches at FAATC Cafeteria)
- 13:30-14:00 Technical Center Main Auditorium  
EASA Rulemaking and Research Update – Enzo Canari (EASA)
- 14:00-14:30 Main Auditorium  
Bunsen burner testing in low concentration Hydrogen environment – S. Rehn (FAATC)  
Hydrogen impact on material HRR – M. Burns (FAATC)  
Update on Hydrogen flammability – J. Kurtanidze (Rutgers University)  
Future impact of alternate fuels on material flammability – R. Hill (FAATC)
- 14:30-15:00 Break
- 15:00-16:15 Task Group Reports
- 16:15-16:30 Final Discussion / Close of Meeting
- 16:30-16:45 Shuttle Transportation to Gate 18

## **MATERIALS MEETING DETAILS AND HOTEL INFORMATION**

### **MEETING LOCATION:**

William J. Hughes Federal Aviation Administration (FAA) Technical Center  
Egg Harbor Township, New Jersey, USA

### **TASK GROUP MEETINGS RESPONSE REQUIRED:**

Please review the Task Group meetings schedule on the Preliminary Agenda and email April ([april.ctr.horner@faa.gov](mailto:april.ctr.horner@faa.gov)) to let her know the Task Group meetings you plan to attend on October 16 and 17. Be sure to include the date/time of the Task Group meetings you will attend, since some Task Group meetings continue through more than one Session.

### **MEETING REGISTRATION ON FAA FIRE SAFETY WEBSITE:**

Meeting Registration will be available on the FAA Fire Safety website. Online meeting registration will close September 12, 2023, due to required visitor security request processing. Be sure to register early so April can start your visitor request process. Some additional information will be required when you register on the FAA Fire Safety website for this meeting.

### **ATTENDING BOTH MATERIALS AND SYSTEMS FORUMS MEETINGS?:**

You must register online for each meeting separately.

### **NO ON-SITE REGISTRATION OR LATE REGISTRATION:**

We will not be able to accommodate anyone attempting to register after the September 12, meeting registration cutoff date or any on-site registrations due to security request processing procedures.

### **FAA TECHNICAL CENTER IS A SECURED FACILITY:**

Visitors will park in the remote visitor parking lot and walk to a special security check-in area set up for our meeting attendees. From there, they will be shuttled to the Main Building. A Fire Safety Branch team member will be at the door to let meeting attendees in and direct them to the Auditorium. Visitors require escorts while on FAATC property. It is best to plan to attend the meeting until its end time each day.

### **FAA TECHNICAL CENTER IS A SMOKE FREE FACILITY:**

Smoking is prohibited inside all FAA Technical Center buildings. Smoking is only allowed in designated smoking areas outside of facilities. Smoking will only be permitted during scheduled breaks in the agenda as return access to the buildings requires an escort to unlock the doors.

### **LUNCH BREAKS:**

Attendees will purchase their lunch in the FAATC Cafeteria located in the same building as the Auditorium. The Cafeteria offers a variety of sandwiches, a hot and cold item salad bar, soups, a grill, burgers, daily specials, sides, cookies/brownies, and a variety of hot and cold beverages. Please remember to bring U.S. currency (cash) to pay for your lunch.

### **NO FAA TECHNICAL CENTER TOURS:**

It is not possible to offer FAA Technical Center tours during the meeting week, so no tours will be offered.

### **TYPES OF VISITOR REQUESTS & SOME ADVANCE INFORMATION:**

When you register online on the FAA Fire Safety website you will be required to select one of the following visitor categories: U.S. Citizen/Naturalized U.S. Citizen or U.S. Lawful Permanent Resident (LPR) or International Visitor/Foreign National or PIV/CAC Work ID Badge Holder (U.S. Gov't Employee/Contractor or U.S. Military/Civilian Employee/Contractor).

U.S. Citizens/Naturalized U.S. Citizens: I will be required to submit requests in advance for security processing.

Lawful Permanent Residents (Green Card Holders) will be required to send me a secure email, encrypted with a copy of their Green Card. I will then submit this with a visitor request to DHS

for approval. Please plan to send me the email when you register online for the meeting as security processing takes time.

International Visitors/Foreign Nationals: I will initiate a request for each international visitor from our website attendee list, then you will receive an email with a URL key-encrypted link to complete your personal data, DOB, passport, address, etc., and then submit it. I strongly suggest you complete this as soon as you receive the link. I will be required to log-in and submit your request to the FAA International Visitor Program (IVP) after you complete your personal data and submit it. I have a limited window of time to submit your completed requests to IVP, so if you delay you may not receive approval to visit the FAATC to attend the meeting.

PIV/CAC Badge Holders: I will be required to submit a list to our FAATC security. You may show your PIV/CAC to onsite security staff at check-in.

## HOTEL INFORMATION

### HOTEL ROOM BLOCKS:

#### RESORTS CASINO HOTEL

1133 Boardwalk  
Atlantic City, NJ 08401

**URL Link to book reservations online:** [Book Your Overnight Stay with Resorts Casino Hotel VFAA23](#)

Note: when using the URL Link you will **not** need to enter the Group Code, the link brings you straight to our group's page, just need to enter the room type and arrival and departure dates.

#### Call In Instructions:

**Group Code: VFAA23** (Guests Must give Group Code to agent to locate your group discounted rates)

**Reservations Number:** 1.609.340.6760 **Cut-off Date:** must call by October 6, 2023

<i>Dates</i>	<i>Rates</i>
Sunday, October 15, 2023	\$59++
Monday, October 16, 2023	\$59++
Tuesday, October 17, 2023	\$59++
Wednesday, October 18, 2023	\$59++
Thursday, October 19, 2023	\$59++

Room rate and \$27.00 Resort Fee are quoted exclusive of applicable state and local taxes in effect at the time of check-in, which are currently 13.625% and \$7.56 Tourism and Occupancy taxes, per room, per night. State and local taxes are subject to change.

#### HAMPTON INN EGG HARBOR TOWNSHIP

6708 Tilton Road  
Egg Harbor Twp., NJ 08234

Hotel rooms are being held for the **FAA TECH CENTER TRAINING** at Hampton Inn Egg Harbor Township on **SUNDAY THRU THURSDAY, OCTOBER 15- 19, 2023** departing **OCTOBER 20, 2023**.

To make reservations online go to: <https://group.hamptoninn.com/48660e>

to Make reservations over the phone go to 1-800-HAMPTON , ask for reservations and give the rate code **"FA2"** for the **FAA TECH CENTER TRAINING** at Hampton Inn Egg Harbor Twp. **HOTEL CODE- ACYEHX**

Deadline to make reservations is **OCTOBER 4, 2023**

Check in time is 3:00pm and Check out time is 11:00am

Complimentary coffee, tea and decaf are served in our lobby 24/7

Each room has a mini fridge and a microwave, hair dryers, ironing boards and irons

Complimentary Breakfast Buffet is served 7:00am to 10am Saturday and Sunday and 6:00am to 9:00am Monday to Friday.

### **LIST OF OTHER AREA HOTELS:**

#### **RESIDENCE INN**

3022 Fire Road

Egg Harbor Township, NJ 08234

Phone: 609-813-2344

URL: <http://www.marriott.com>

Approximate Distance to FAATC: 4.4 miles/10-15 minutes

This hotel is located approximately .3 miles from Hampton Inn Egg Harbor Township.

#### **HOMEWOOD SUITES BY HILTON**

3008 English Creek Avenue

Egg Harbor Township, NJ 08234

Phone: 609-272-7771

URL: <https://www.hilton.com/en/hotels/acyhwhw-homewood-suites-atlantic-city-egg-harbor-township-nj/>

Approximate Distance to FAATC: 3.7 miles/10-15 minutes

#### **HAMPTON INN ATLANTIC CITY-ABSECON**

338 E. White Horse Pike

Absecon, NJ 08205

Phone: 609-385-0801

URL: <https://www.hilton.com/en/hotels/aiyabhx-hampton-atlantic-city-absecon/>

Approximate Distance to FAATC: 5.9 miles/10-15 minutes

#### **FAIRFIELD INN SUITES ATLANTIC CITY-ABSECON**

240 East White Horse Pike

Galloway, NJ 08205

Phone: 609-551-0000

URL: <http://www.marriott.com>

Approximate Distance to FAATC: 6.6 miles/15 minutes

#### **HOLIDAY INN EXPRESS & SUITES ABSECON**

655 White Horse Pike

Absecon, NJ 08201

Phone: 1-888-465-4329 or 609-383-9070

URL: <https://www.ihg.com/holidayinnexpress/hotels/us/en/absecon/abcnj/hoteldetail>

Approximate Distance to FAATC: 5.2 miles/10 minutes

**SEAVIEW HOTEL, A DOLCE by WYNDHAM**

401 South New York Road (Route 9)

Galloway, NJ 08205

Phone: 609-652-1800

URL: <https://www.wyndhamhotels.com/dolce/galloway-new-jersey/seaview/overview>

Approximate Distance to FAATC: 7.5 miles/15-20 minutes

Note: This property was previously the Seaview Marriott Resort. It is in a quieter area.