

## 2018 Fall REDAC SAS Meeting

### Agenda

July 31-Aug. 1, 2018

**Dress code:** *Business Casual*

**Location:** Pratt & Whitney, Customer Training Center, 400 Main Street  
East Hartford, CT 06108 U.S.A, [customertraining@pw.utc.com](mailto:customertraining@pw.utc.com), 1-860-565-8600 (see direction document)

**Telecon:** Dial In Access: (USA Only) **888-924-3230** or **888-335-6670**

Dial In Access: (Direct Dial) **609-916-1975** or **405-225-2375**

Participant Passcode: **654520**

Instructions: Call the Dial-in Access number listed above.

When prompted, enter the Passcode followed by the # key to be connected.

**WebEx:** <https://aviationresearch.webex.com>

Meeting number: 998 687 005

Meeting password: **redac**

Click [here](#) or type/copy the following WebEx address to join the meeting directly:

<https://aviationresearch.webex.com/aviationresearch/j.php?MTID=m220c13ca3de8527eabc30f2648b69b9f>

**Site Info:** See Page 3 for Parking/transportation and lodging information

## July 31, 2018 (Tuesday)

Time	Topic	Presenter(s)
8:00 – 8:30	Arrival	Customer Training Center (CTC)
8:30 – 8:45	Opening Remarks/Purpose of the Meeting	Eric Neiderman
8:45 – 9:05	Research landscape and Strategic Direction for R&D	Shelley Yak
9:05 – 9:20	SAS Chair Opening & Report on REDAC Meeting	Chris Kmetz
9:20 – 9:35	AVS FY21 Strategic Guidance	Mark Orr
9:35 – 9:50	FAA Budget Update	Mike Gallivan
9:50 – 10:05	Comfort Break	
10:05 – 10:45	Review of SAS Recommendation and Draft Responses	All
10:45 – 11:15	R&D in commercial space	Ken Davidian and Paul Wilde
11:15 – 12:00	Artificial Intelligence (AI) and Machine Learning	Chuck Howell from Mitre
12:00 – 1:00	Lunch	
1:00 – 1:30	FY2018 Portfolio Accomplishments: Fire, PS, SIC, & AI <sup>1</sup>	Mark Orr/Eric Neiderman
1:30 – 2:00	FY2018 Portfolio Accomplishments: SDS/ASISP, CASys, CAStr, & CAFP <sup>2</sup>	Mark Orr/Eric Neiderman
2:00 – 2:30	FY2018 Portfolio Accomplishments: HF, SSM, TAS, & Wx <sup>3</sup>	Mark Orr/Eric Neiderman
2:30 – 2:45	Comfort Break	
2:45 – 3:00	FY2018 Portfolio Accomplishments: AM, & UAS <sup>4</sup>	Mark Orr/Eric Neiderman
3:00 – 3:45	Update on UAS Research	Claude Jones/Nick Lento/Sabrina Saunders-Hodge
3:45 – 4:15	First Day Review – Homework Assignments	

<sup>1</sup> Fire, PS, SIC, & AI: Fire Safety, Propulsion Systems, Structure Integrity – Composite, Aircraft Icing

<sup>2</sup> SDS/ASISP, CASys, CAStr, & CAFP: Digital System Safety/Aircraft Systems Information Security Protection, Continued Airworthiness – Systems, Continued Airworthiness – Structures, & Catastrophic Failure Prevention

<sup>3</sup> HF, SSM, TAS & Wx: Human Factors, System Safety Management, Terminal Area Safety, & Weather

<sup>4</sup> AM & UAS: Aeromedical Research & Unmanned Aircraft Systems

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4:15 – 5:00	Subcommittee caucus discussion on UAS Research Plan	SAS Members Only
6:00 - Group Dinner	First & Last Tavern Glastonbury (21 Rankin Rd., Glastonbury)	Reservation for 25 under Chris Kmetz

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## August 1, 2018 (Wednesday)

Time	Topic	Presenter(s)
7:00 – 7:15	Arrival CTC for Bus transportation to P&W Middletown	See footwear requirement document
8:00 – 09:00	P&W Middletown Tour	Chris Monnes
09:00 – 09:40	Bus transportation to P&W campus, UTRC	
9:40 – 10:15	UTRC Additive Manufacturing COE Tour	Tom Skiba
10:15– 10:45	Bus transportation to CTC	
10:45 –11:00	Comfort break and/or buffer for potential delays	
11:00 – 11:30	Review Day-1 homework, feedback, etc.	Chris Kmetz/Eric Neiderman/Mark Orr
11:30 – 1200	Industry/Academia Partnership - AVSI	Don Ward
12:00 – 1:00	Lunch	
1:00 – 2:00	Update on aeromedical research	Stacey Zinke and Philip Kemp
2:00 – 2:45	Update on Runway Friction Research	Paul Giesman
2:45 – 3:00	Comfort break	
3:00 – 3:30	AIR Innovation Center Initiative	Mike Romanowski
3:30 – 4:00	NextGen- Alternate Fuels for General Aviation	Peter White/ Ken Knopp/ Dave Atwood
4:00 – 5:30	SAS F&R discussions and feedback/Closing remarks	New chair/Eric Neiderman/Mark Orr
5:30	Adjourn	

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### Meeting Site Info: Lodging, Transportation, & Parking

#### **Recommended Lodging:**

Hilton Garden Inn located at 85 Glastonbury Boulevard, Glastonbury, Connecticut. Early reservations are recommended. Government Rate is \$125 plus fees and taxes and is lower than UTC rate. Verify rate when booking.

<http://hiltongardeninn3.hilton.com/en/hotels/connecticut/hilton-garden-inn-hartford-south-glastonbury-BDLGHGI/index.html>

#### **Other Lodging options:** (Call for rates)

Homewood Suites by Hilton located at 65 Glastonbury Boulevard, Glastonbury, Connecticut.

<http://homewoodsuites3.hilton.com/en/hotels/connecticut/homewood-suites-by-hilton-hartford-south-glastonbury-HDFGBHW/index.html>

Hartford Marriott Downtown located at 200 Columbus Boulevard, Hartford, Connecticut.

<https://www.marriott.com/hotels/hotel-photos/bdldt-hartford-marriott-downtown/>

Homewood Suites by Hilton Hartford Downtown located at 338 Asylum Street, Hartford, Connecticut

<http://homewoodsuites3.hilton.com/en/hotels/connecticut/homewood-suites-by-hilton-hartford-downtown-WNDHWWH/index.html>

#### **Identification requirements (required at lobby of every facility):**

- o All visitors, including U.S. persons and non-U.S. persons, will be requested to show proof of citizenship and photo identification prior to entry into the P&W CTC.
- o For U.S. citizens, accepted documents for proof of U.S. citizenship include: valid passport, original U.S. birth certificate, certification of Birth Abroad (Form FS-545), Certificate of Naturalization (INS Form N-550 or N-570), Certificate of Citizenship (Form N-560), active government CAC card (not retired). An Alien Registration Card I551 (Green Card) can be provided to confirm U.S. person status.
- o For non-U.S. person, accepted documents for proof of citizenship include a valid passport. For Canadian citizens, a Canadian Enhanced Driver's License can also be used as a valid form of citizenship.

**Also, see Footwear requirements and directions to P&W CTC documents**

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