

**FEDERAL AVIATION ADMINISTRATION**  
**REDAC Subcommittee on Aircraft Safety (SAS)**  
**William J. Hughes Technical Center**  
**September 9-10, 2015**  
**Director's Conference Room**  
**Dial in Access: (609) 916-1975, passcode: 890577**  
[Join WebEx Meeting](#)  
**WebEx Meeting number: 995 317 582**  
**Meeting password: fall**

**Wednesday, September 9, 2015**

|               |                                                                                                                                                        |                                                         |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| 7:45          | Arrive at SOC                                                                                                                                          |                                                         |
| 8:30 – 8:45   | Welcome/Opening comments <ul style="list-style-type: none"> <li>• Introductions (all)</li> <li>• Opening remarks/comments (Chair &amp; DFO)</li> </ul> | Kenneth Hylander (Chair)<br>Eric Neiderman (SAS DFO)    |
| 8:45 – 9:00   | Welcome                                                                                                                                                | Dennis Filler (REDAC DFO & WJHTC Director)              |
| 9:00 – 9:30   | Strategic Input/Feedback from Spring 2015                                                                                                              | Kenneth Hylander                                        |
| 9:30 – 9:45   | Budget Update                                                                                                                                          | Mike Gallivan                                           |
| 9:45 – 10:15  | Overview of AVS RE&D Portfolio                                                                                                                         | Mark Orr                                                |
| 10:15 – 10:30 | Break                                                                                                                                                  |                                                         |
| 10:30 – 11:15 | The Air Force Qualification Pathway and its Challenges for AM                                                                                          | Dr. Roland Dutton, Air Force Research Laboratory (AFRL) |
| 11:15 – 11:30 | AM Update per SAS Recommendations<br><b>CSTA Perspective/AM Plan</b>                                                                                   | Michael Gorelik                                         |
| 11:30 – 12:15 | UAS R&D Update<br>(Ongoing activities, COE, NASA/UTM, etc.)                                                                                            | Claude Jones<br>Sabrina Saunders-Hodge                  |
| 12:15 – 1:00  | Lunch                                                                                                                                                  | Cafeteria                                               |
| 1:00 – 2:00   | Software & Digital Systems (SDS) Research                                                                                                              | Alanna Randazzo<br>Barbara Lingberg                     |
| 2:00 – 3:00   | Aircraft Cyber Security – <b>CSTA Perspective and Cyber Plan</b>                                                                                       | Steve Paasch, Peter Skaves, & Isidore Venetos           |
| 3:00 – 3:15   | Break                                                                                                                                                  |                                                         |
| 3:15 – 4:00   | Big Data/ASIAS Laboratory Demo <b>[Tour]</b>                                                                                                           | Tom Tessitore                                           |
| 4:00 – 5:00   | Quad Chart Discussions (SIM, UAS, Cyber, SDS, ES, FC/MS, RS, SSM, TAS) Summary/Actions                                                                 | Kenneth Hylander/<br>Eric Neiderman                     |
| 6:30          | Group Gathering: <i>Eric's House, 101 South Suffolk Ave. Ventnor, NJ (New Address)</i>                                                                 | (609) 414-3470 (cell)                                   |

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**Thursday, September 10, 2015**

|               |                                                                          |                                               |
|---------------|--------------------------------------------------------------------------|-----------------------------------------------|
| <b>7:45</b>   | <b>Arrive at SOC</b>                                                     |                                               |
| 8:30 – 9:15   | Quad Chart Discussions                                                   | Kenneth Hylander                              |
| 9:15 – 10:00  | International Research Collaboration - NLR                               | Michel Piers                                  |
| 10:00 – 10:45 | Big Data Lab Tour                                                        | Tom Tessitore                                 |
| 10:45 – 11:00 | Break                                                                    | All                                           |
| 11:00 – 12:00 | High Ice Water Content                                                   | Jim Riley<br>Chris Dumont<br>Stephanie DiVito |
| 12:00 – 1:00  | Lunch                                                                    | Cafeteria                                     |
| 1:00 – 2:00   | Alternative Fuels Lab/PAFI Update <a href="#">[Tour]</a>                 | Dave Atwood                                   |
| 2:00 – 2:45   | Alternative Fuels Lab / PAFI Update                                      | Dave Atwood                                   |
| 2:45 – 3:00   | Break                                                                    |                                               |
| 3:00 – 4:15   | Review of FY15 Quad Charts (FCS, AI, SIC, MI, PS, AM, HF, Wx)            | Kenneth Hylander                              |
| 4:15 – 5:00   | SAS Strategic Views/Assessments                                          | Kenneth Hylander                              |
| 5:00 – 5:15   | Wrap up – Homework Assignments, Action Items, F&R                        | All                                           |
| 6:30          | Dinner at Angelo's Fairmount Tavern<br>2300 Fairmount Ave, Atlantic City | All                                           |