



ARSAG 2024

23-25 April
Cleveland, Ohio

WORKING DRAFT AGENDA WORKING DRAFT

Monday, 22 April

0800 – 1700 Registration, Check-in, Badging
1700 Briefers' Meeting, for Presenters & Panel Chairs

Tuesday, 23 April

0700 Check-in, Badging

0700 **Exhibits Grand Opening**

Plenary Session Opens

0800 **Welcome, Introductions**

Lt Gen John B. Sams, Jr. USAF, Ret.
ARSAG Chairman, Chief Executive Officer

0815 **Keynote Speaker**

Lt Gen Richard G. Moore
Deputy Chief of Staff for Plans and Programs, HAF
Kathleen Kyle, USAF, JSB Chair

0915 ARSAG Workshop/Joint Standardization Board
(JSB) for Aerial Refueling Systems Status Report

International Military Aerial Refueling Status Reports

0925 Moderator
United Kingdom
France
Australia

Laurent Donnet, *Metrea*
Flt Lt Jim Cornish
Lt Col Valérie Capot
TBA

0955 Coffee, Exhibits & Networking

Senior Military and Industry Panel Discussion

1025 Moderator

Lt Gen John B. Sams, Jr. USAF, Ret.
ARSAG Chairman, Chief Executive Officer

TBA
TBA

TBA
TBA

1125 NATO JAPCC Status Report

Lt Col Jared Thompson, *NATO JAPCC*
Ziya Kabasaka, *NATO JAPCC*

1145 Luncheon
Guest Speaker

Lt Col Theodore "Teddy" Fisher
6 AR Squadron Commander
Maj Gen Franck Mollard, *FAF*
Commander, EATC

1315 **Guest Speaker**

1400 **ARSAG Awards**

International Military Aerial Refueling Status Reports

1420 Moderator
MCCE
Multinational MRTT Unit (MMU)
EATC

Laurent Donnet, *Metrea*
Col Gioacchino 'Jack' Cassara
Kapt Gert-Jan De Bruin
TBA

1450 Coffee, Exhibits, Networking

Safety Reports

1520 Moderator
1525 SAF Safety Center Update
1535 USAF Heavy Tanker Safety Report
1545 Naval Safety Center Update
1555 Contract Aerial Refueling Safety Culture Update
1605 Fatigue Risk Management
1615 Q & A

Jason Pavelschak, *Boeing*
Maj Aaron Brown, *USAF Safety Center*
Maj Travis Cord, *Air Mobility Command Flight Safety*
NAVAIR POC TBD
William "Joe" Parker, *Metrea*
Pete Giusti, *Boeing*

United States Military Status Reports

1620 Moderator
1625 USN
1635 USMC
1640 Metrea
1645 Omega Air
1635 USAF
1645 Q & A
1700 Adjourn
1800 Exhibitors' Reception

Farhad Choudhury, *NAVAIR, JSB Deputy Chair*
Farhad Choudhury, *NAVAIR, JSB Deputy Chair*
TBD
William "Joe" Parker, *Metrea*
Tom Swiderek, *Omega Air*
TBA

Wednesday, 24 April

0700 Exhibits Open, Registration, Check-In Badging
 0800 Plenary Session Opens
 0800 **Introductions**

 0815 **Guest Speaker**

Lt Gen John B. Sams, Jr. USAF, Ret.
 ARSAG Chairman, Chief Executive Officer
 Kevin D. Stamey, SES
 Program Executive Officer and Director
 Mobility and Training Aircraft Directorate AFLCME

Operations Panel

0900 Moderator
 0903 Boom Operator Task Analysis

Richard Simms, *USTRANSCOM*
 Kaylee Shoup, *AFLCMC/WLQ*
 Mary Kreider, *AFLCMC/EZFA*
 Patrick Jeffries, *Boeing*
 Dan Baldessari, *Boeing Digital Aviation Solutions*
 Dan Baldessari, *Boeing Digital Aviation Solutions*

0912 KC-46 Health and Digital Analytics
 0921 Fuel Efficiency Software Solutions
 0930 Jeppesen Data
 0939 Q & A
 0945 Coffee, Exhibits, Networking

Training Panel

1015 Moderator
 1020 ARO Simulator
 1030 Modernization Training Requirements
 1040 A/R V/R Training
 1050 Q & A
 1100 **Guest Speaker**

Lt Col Sarah Bulinski, *54 ARS*
 Kees Verburg, *Defensya*
 William "Joe" Parker, *Metrea*
 Morris May, *Specular Theory*

General Jacqueline D. Van Ovost
 Commander, US Transportation Command

1200 Luncheon
Guest Speaker
 1315 Awards

International Status Reports

1330 Moderator
 1335 TBA
 1345 TBA
 1355 TBA

Laurent Donnet, *Metrea*

Interoperability Panel

1405 Moderator
 1411 Read-Across Success Increases TCAs
 1421 Safety Implications When Providing TCAs
 1427 Authorities and Cross Recognition
 1433 TCAs and Read-Across International
 1429 Availability of TCAs, Impacts to Daily Operations
 1435 Q & A
 1445 Coffee, Exhibits, Networking

Lt Col Jared Thompson, *NATO JAPCC*
 Sara Fernández, *Airbus*
 Dave Alcock, *Voyager*
 Mike Van Mierlo, *MMU*
 Kathleen Kyle, *AFLCMC/EZFA*, *JSB Chair*
 Gian Luca D'Angelo, *MCCE*

Reliability & Maintainability Panel

1515 Moderator
 1520 Ground Support Equipment (GSE) for AR Systems Guide
 1530 Operational Maintenance on FASF MRTT Fleet
 1540 Leveraging AI and Advanced Statistics to Improve Reliability-
 1550 Autonomous Aircraft Inspection on Small Unmanned Aircraft
 1600 Q & A

Greg Twyford, *Boeing*
 Jim Turner, *PSI Global*
 Lt Col Olivier Mabru, *French Air and Space Force*
 Volod Kalganov, *Boeing*
 Scott Belanger, *Boeing*

Industry / Studies and Analysis Panel

1625 Moderator
 1628 Enhanced Fluid System Modeling
 1636 Airbus A3R status, new receivers and new challenges
 1644 NAVAIR Contracted Air Services Sub-Panel
 1650 PACAF Lessons Learned
 1658 Navy/MC Lessons Learned
 1706 Contracted Aerial Refueling Solution
 1714 Contracted Aerial Refueling Services
 1722 Q&A
 1730 Adjourn

Tom Swiderek, *Omega Air*
 Donald Varanauski, *Boeing*
 Bruno Martinez, *Airbus*
 Rhonda Link, *USN*
 Lt Col Curtis Holtzman, *USAF*
 TBD, *USN/USMC*
 Rick Packard, *Metrea*
 Tom Swiderek, *Omega Air*

Thursday, 25 April

0800 Plenary Session
0800 Introductions

Lt Gen John B. Sams, Jr. USAF, Ret.
ARSAG Chairman, Chief Executive Officer

0810 **Guest Speaker**

System Design Panel

0900 Moderator
0905 Airbus A3R Status, New Receivers & New Challenges
0915 Combat Refueling & Operations Networked
Universal System (CRONUS)
0925 Fuel Efficiency Improvements for the KC-135 Fleet
0935 F-35 Inconsistent Latch Flight Test Results

Tom Cavallaro, *NAVAIR*
TBD, *Airbus*
Dan Schreiter, *AFRL*

Michael Peet, *SAF/IEEN*
Stephanie Mousseau, *NAWCAD*
Shelley Warncke, *NAWCAD*

0945 Q & A
0955 Coffee, Exhibits, Networking

Test & Evaluation Panel

1025 Moderator
1030 Certifying the A400M Atlas for Navy and
Marine F/A-18 & AV-8B Receivers
1040 Calspan Autonomy ExPERT AAR Update
1050 Toward Automated Aerial Refueling
Probe-to-Drogue Relative Vectoring
1110 KC-130/FR-300 Hose Reel and Low Speed Drogue
Airspeed Expansion
1110 Q & A

Chris Nickell, *NAVAIR*
Ryan Turgeon, *USN*
LT Erin "Loft" Overcash, *USN*
John Fristachi, *Calspan*
Dr. Scott Nykl, *AFIT*

Gary Larson, *Federal Industries*

Advanced Concepts Panel

1120 Moderator
1125 Actively Stabilized Drogue Development
1135 Paving the Way to A3R through Modeling and Simulation
1145 MQ-25 Program Status
1155 MQ-25 A2R2 Receiver

Farhad Choudhury, *NAVAIR*
Alex McDonald, *Eaton*
Thomas Jann, *DLR*
Christine Haigler, *NAVAIR*
Caleb Price, *Boeing*
Ryan McClintock, *Boeing*
TBA, *Airbus*

1205 Autonomous Air to Air Refueling
1215 Q & A
1225 Wrap-Up

Lt Gen John B. Sams, Jr. USAF, Ret.
ARSAG Chairman, Chief Executive

1235 Plenary Session Adjourns

1330 **ARSAG Steering Group Meeting**
Moderators

Tom Swiderek, *Omega Air*
Farhad Choudhury, *NAVAIR*

Focus Topic Seminars

1415 **Boom Operator Task Analysis Methodology**
Moderators

Kaylee Shoup, *AFLCMC/WLQ*
Mary Kreider, *AFLCMC/EZFA*

Auxiliary Meetings**Monday, 22 April**

0900 **NATO/JAPCC Meeting**
(by invitation)

Lt Col Jared Thompson, *NATO JAPCC*

1400 **ARSAG International BOD Meeting**

1700 **Briefers and Panel Chairs Meeting**
Mandatory for all Briefers and Panel Chair Members

Tom Swiderek, *Omega Air*

1715 Briefers Submit PowerPoint Briefings

Farhad Choudhury, *NAVAIR*