

CAAFI Biennial General Meeting: List of Presentations

October 25-27, 2016 at the Walter E. Washington Convention Center, Washington DC.

Day 1: Tuesday, 25Oct

[Opening Remarks](#)

Steve Csonka, CAAFI

Panel / Presentation #1

[Alternative Jet Fuel under International Aviation Climate Change Policy](#)

Robert Boyd, IATA

Special Guest Comments #1

[Indonesian Aviation Biofuels Policy](#)

Mr. Saptandri Widiyanto, Transportation Attache, Indonesian Embassy in Ottawa, Canada, Alternate Representative of the Republic of Indonesia to ICAO;

Panel / Presentation #2

[Achieving Commercial Successes and Overcoming Commercial Challenges](#)

Robert Sturtz, World Fuel Services

Panel / Presentation #3

[U.S. Leadership and Cooperation to Advance Deployment](#)

Moderator: James Hileman, FAA

Participants:

1. Todd Campbell, USDA
2. Barbara Esker, NASA
3. Sharyn Lie, EPA
4. Zia Haq, DOE
5. Chris Tindal, USN

Special Guest Comment #2

[Working the Technology Pillar of the Aviation Commitments](#)

Dr. Jaiwon Shin – NASA Associate Administrator for Aeronautics Research Mission Directorate

Panel / Presentation #4

[Project Activity Around the World](#)

An overview of several International feedstock and development projects and cooperation

1. Ian Cruickshank, South Africa Airways
2. Jo Buse, aireg e.V.
3. Mena Salib, Air Canada

Panel / Presentation #5

[Research for the Future of Alternative Fuels](#)

Ralph Cavalieri, WSU

Panel / Presentation #6

[SAJF Certification and Qualification](#)

Mark Rumizen, FAA

Unconference Session Set #1

[Evaluating Sustainability](#) (Environment Team focus)

Jim Hileman, FAA; Nancy Young, A4A

[Feedstocks and Feedstock Systems](#) (R&D Team focus)

Scott Turn, University of Hawaii

[Enhancing Fuel Qualification Process](#) (Cert/Qual & Business Team focus)

Mark Rumizen, FAA

Unconference Session Set #2

[Additional Revenue Streams](#) (Environment Team Focus)

Tom Richard, PSU

[Evaluating Techno-Economic Viability](#) (R&D Team Focus)

Robert Malina, University of Hasselt

[Airport Infrastructure Evaluations](#) (Business Team Focus)

Carol Sim, Alaska Airlines

[Key Fuel Qualification Challenges](#) (Cert/Qual Team Focus)

Gurhan Andac, GE Aviation

Cliff Moses, SWRI

Melanie Thom, Baere Consulting

Day 2: Wednesday, 26Oct

CAAFI Work Team Breakout Sessions:

Business Team

John Heimlich, A4A

[Certification/Qualification Team](#)

Mark Rumizen, FAA

[Environment Team](#)

Jim Hileman, FAA; Nancy Young, A4A Room

[Research & Development Team](#)

Michael Lakeman, Boeing; Stephen Kramer, Pratt & Whitney; and Gurhan Andac, GE Aviation

Panel #7

[U.S. State and Local Initiatives - Leveraging Farm 2 Fly 2.0](#)

1. Richard Altman, CAAFI
2. Ralph Cavalieri, WSU
3. Ben Devries, Treasure Coast Research, Education and Development Park Authority (TCERDA)
4. Bruce Knight, Newtrient
5. Suzi Ruhl, EPA

Panel / Presentation #8

[Defense Production Act \(DPA\) Awardee Progress](#)

Terry Kulesa, Red Rock

Bruno Miller, Fulcrum

Panel / Presentation #9

[Great Green Fleet - by Sea and by Air](#)

Chris Tindal, USN

Panel / Presentation #10

[Parade of Commercialization Pursuits](#)

1. Alan Del Paggio, CRI - IH2
2. Jeff McDaniel, Velocys
3. James Andersen, Honeywell – UOP
4. Randy LeTang, SG Preston
5. Robert Dubois, NuFuels
6. Dave Meyer, LanzaTech
7. Glenn Johnston, Gevo
8. Chuck Red, ARA

Day 3: Thursday, 27Oct

Report-Outs from CAAFI Team Leads to Plenary

Outcomes of breakout sessions and overview of next steps shared with the whole plenary.

- **Business** – John Heimlich, A4A
- **[Cert/Qual](#)** – Mark Rumizen, FAA
- **[Environment](#)** – Jim Hileman, FAA; Alex Menotti, A4A
- **[R&D](#)** – Michael Lakeman, Boeing; Stephen Kramer, Pratt & Whitney; and Gurhan Andac, GE Aviation

[Federal Alternative Jet Fuel R&D Strategy \(FAJFRDS\) Federal Agency Panel](#)

Overview: Mohan Gupta, FAA; Barbara Esker, NASA

Feedstock R&D Logistics: Bill Goldner, USDA

Conversion: Zia Haq, DOE

Fuel Testing & Evaluation: Nate Brown, FAA

Integrated Challenges: Dan Friend, NIST

[FAJFRDS: Perspectives from Stakeholders](#)

1. End User – Charles Etter, Gulfstream
2. Feedstock R&D & Integrated Challenges – Mike Wolcott, WSU – No Presentation
3. Feedstock R&D & Logistics – Brian Stanton, Greenwood Resources
4. Feedstock R&D in Relation to Conversion – Brice Dally, Virent - No Presentation
5. Conversion – Glenn Johnston, Gevo
6. Fuel Testing & Evaluation – Gurhan Andac, GE Aviation
7. Integrated Challenges - Robert Malina, University of Hasselt

[Motivational Address](#)

Jim Lane, Biofuels Digest