

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