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ICAO SEMINAR ON
ALTERNATIVE FUELS 2017

ICAO Headquarters, Montréal, 8-9 February 2017



Catalyzing Innovation Through Partnerships

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Alternative Fuels Initiative (CAAFI)





Commercial Aviation Alternative Fuels Initiative (CAAFI)

- Public-Private coalition for commercial aviation to engage the emerging alternative fuels industry
- Enable development of alt jet fuels:
 - Equivalent safety/performance (drop-in)
 - Comparable cost
 - Environmental improvement
 - Security of Energy supply
- Team structure to address key issues
- State and Regional Support
- International Cooperation



Airlines for America
We Connect the World





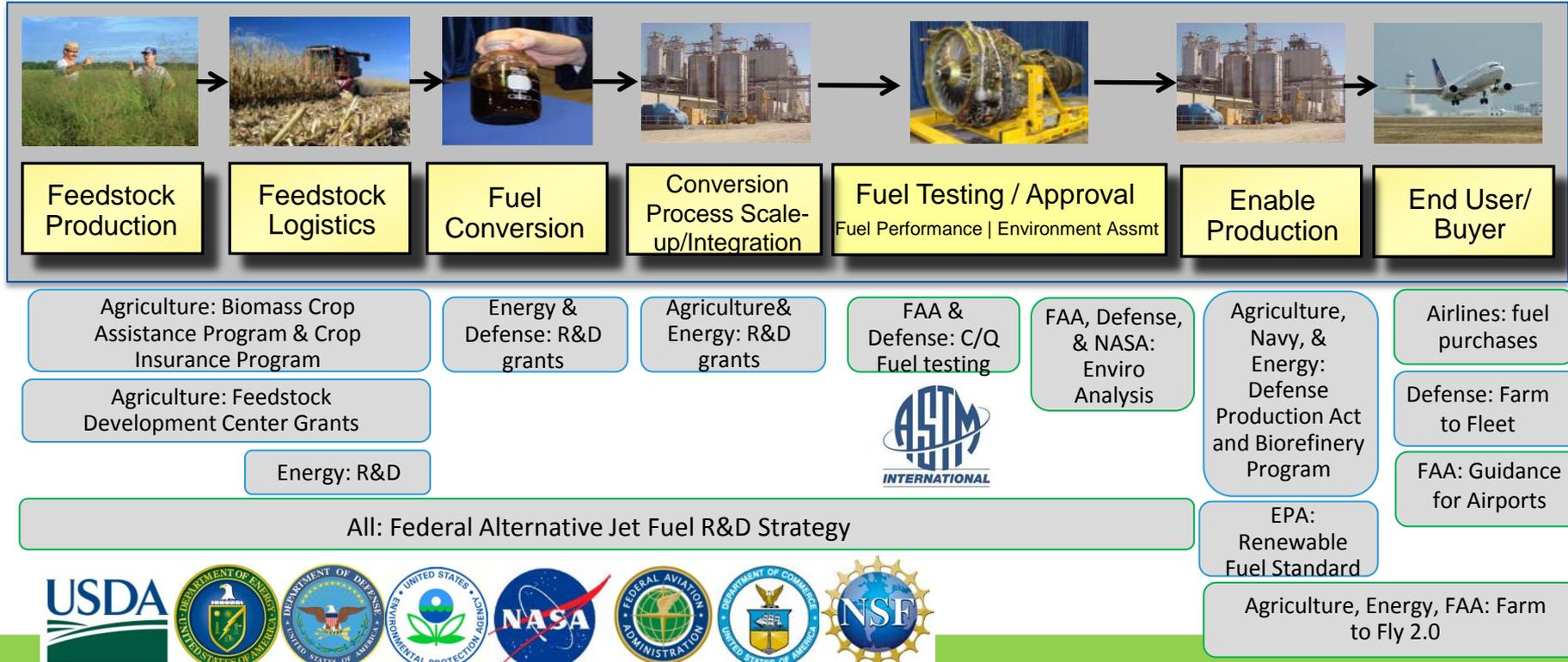
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Coordinated U.S. Agency Efforts Across the Supply Chain



Agriculture, Energy, FAA: Farm to Fly 2.0



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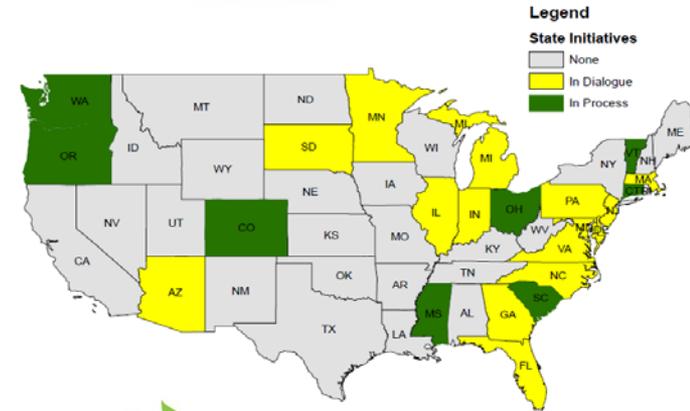
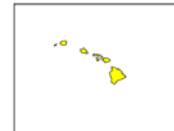
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Farm to Fly 2.0 (F2F2) Agreement

- Resolved to “enable commercially viable, sustainable bio-Jet Fuel supply chains in the U.S.”
- Focus government & aviation industry efforts towards increasing:
 - Domestic energy security
 - Sustainability for aviation
 - Rural economic development
- Projects identifying U.S. state and regional fuel supply opportunities





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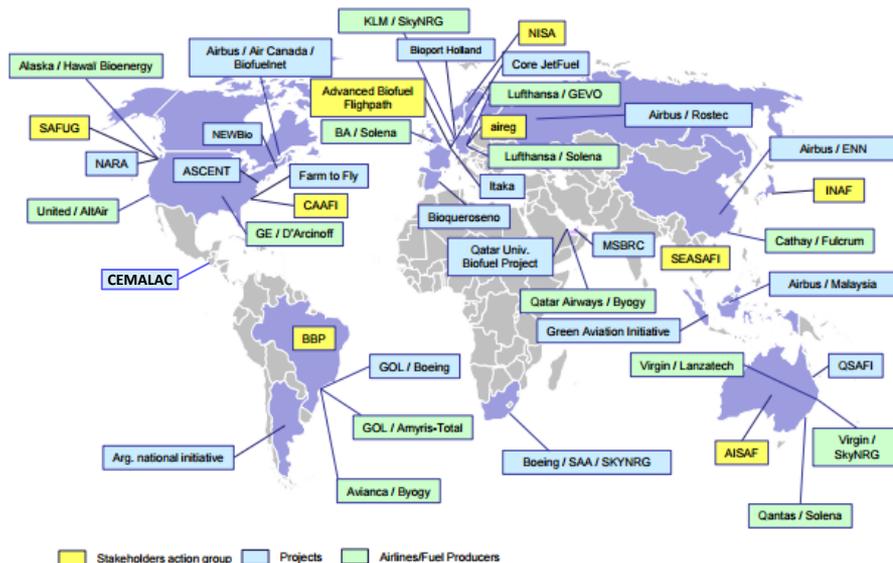
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Coordinating with International Efforts



Credit: IATA Alternative Fuels Roadmap





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Summary

In the U.S. Cooperation is:

- Public-Private
- Interagency
- University Researchers
- State & Regional
- International

In order to:

- Catalyze innovative strategies
- Identify and overcome barriers across the entire supply chain
- Leverage expertise and resources across government agencies and internationally





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Beijing

Asia and Pacific
(APAC) Office
Bangkok



THANK YOU