



North American SAF Conference and Expo Summary Report Out

The BBI North American SAF Conference and Expo, in collaboration with Commercial Aviation Alternative Fuels Initiative (CAAFI), took place on September 11-13, 2024, in St. Paul, Minnesota. The event highlighted the latest updates for the SAF value chain. The event also addressed challenging issues currently facing the SAF industry and highlighted opportunities across the value chain. Furthermore, almost 500 attendees were able to connect with exhibitors showcasing the latest technologies and services in the industry. Some key takeaways include:

Policy Support is Vital for Near-Term Production: Speakers emphasized the importance of long-term, supportive policies and regulations to accelerate SAF production and use. Emphasis was placed on the need for policy to provide surety around financial returns and thus attract the capital needed to build these billion-dollar facilities in the U.S. and abroad.

Further Mid-Term Production Ramp-Up on the Horizon: Multiple sessions highlighted the latest technologies and methods for producing SAF and qualifying new SAF production pathways that are anticipated to contribute to higher overall production volumes post 2030.

Collaboration Was a Central Theme: The conference underscored the need for collaboration across the SAF value chain (e.g., airlines, fuel producers, project developers, technology providers, feedstock providers, finance, and governments). The MN SAF Hub served as a prime example of what local stakeholders can accomplish when working together.

Announcements & Highlights: Key announcements on upcoming production included that Calumet is on track to produce 30M gallons of HEFA SPK in 2024; Phillips 66 has 150M gallons of production capacity at Rodeo; Gevo acquired Red Trail in North Dakota (low-carbon ethanol production and carbon sequestration facilities); and FAA Fueling Aviation's Sustainable Transition (FAST Grant Awards) were announced totaling \$291M to support sustainable aviation fuels and low-emission aviation technologies.

Outlook: The DOE, USDA, US DOT, FAA, and IATA all emphasized the importance of reaching aviation climate goals through increased SAF production and use. Overall, the conference evoked a positive outlook on future SAF production and an expectation that with the right conditions, the U.S. SAF Grand Challenge is achievable.

We look forward to seeing you at our upcoming CAAFI General Meeting event in Cambridge, MA (June 3-5, 2025), so save the dates!

Sincerely,

A handwritten signature in black ink that reads 'Steve Csonka'.

Steve Csonka

CAAFI Executive Director