

Northwest Advanced Renewables Alliance

A new vista for Green Fuels, Chemicals, & Environmentally Preferred Products

Michael Wolcott

Regents Professor Associate Vice President for Research Office of Clean Technology

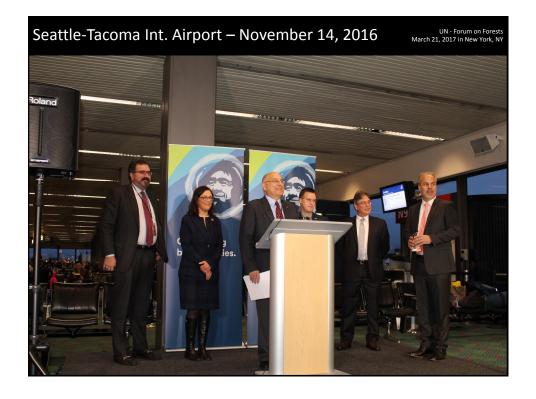
Ralph Cavalieri

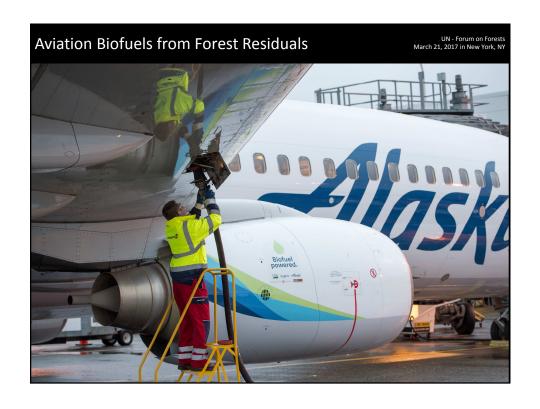
Project Director

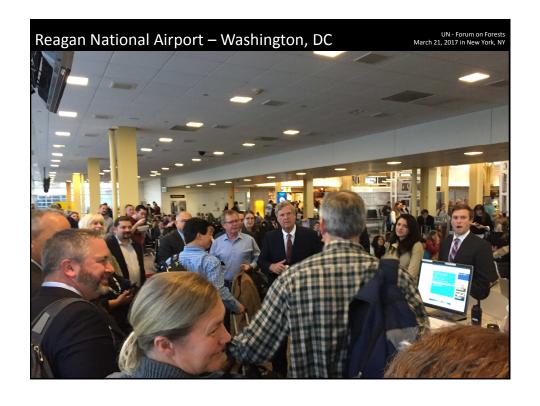
Washington State University

Northwest Advanced Renewables Alliance

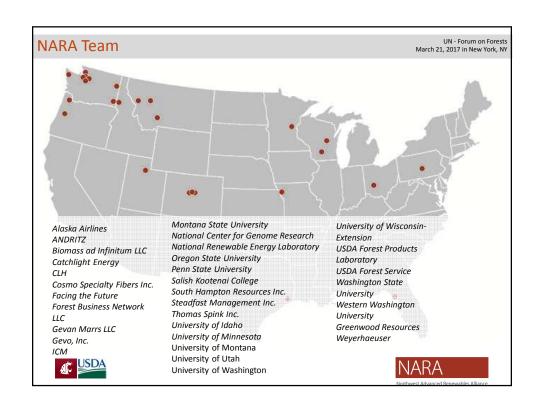




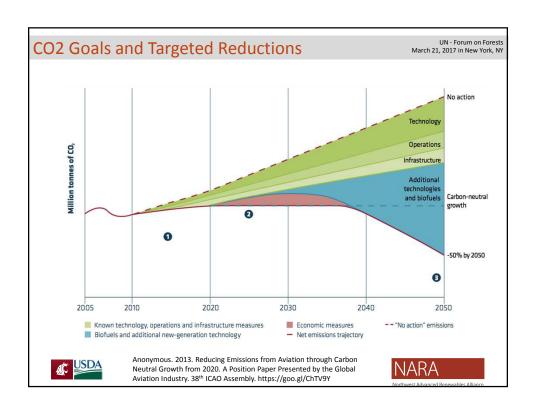


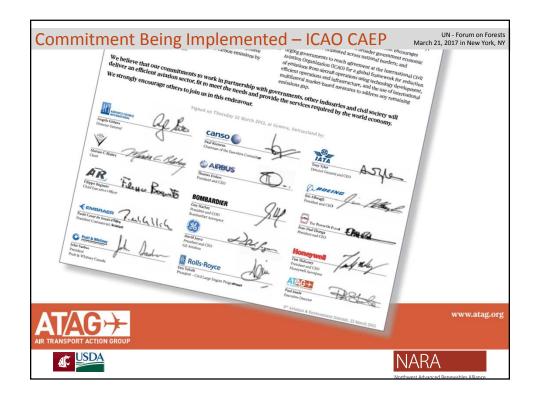


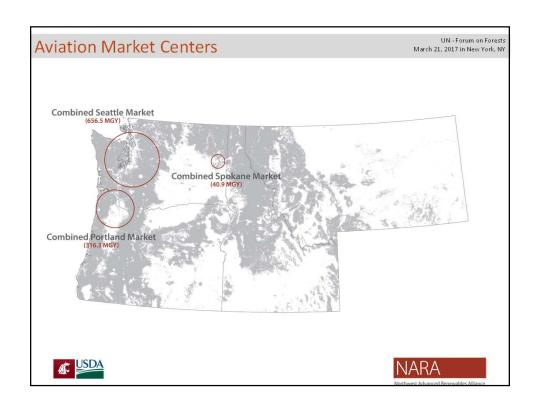


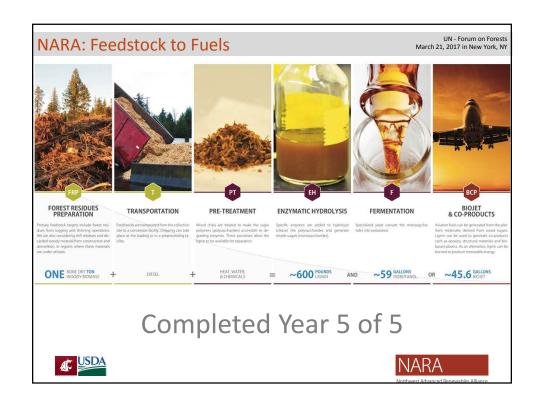


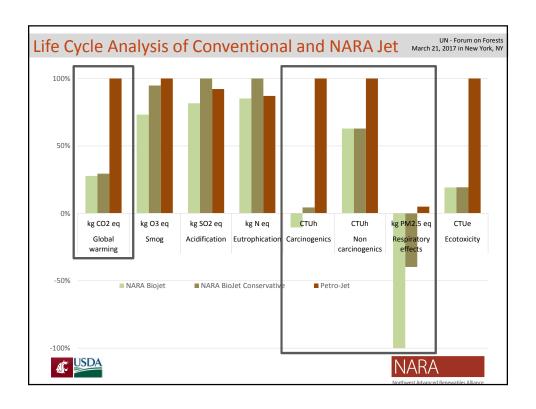


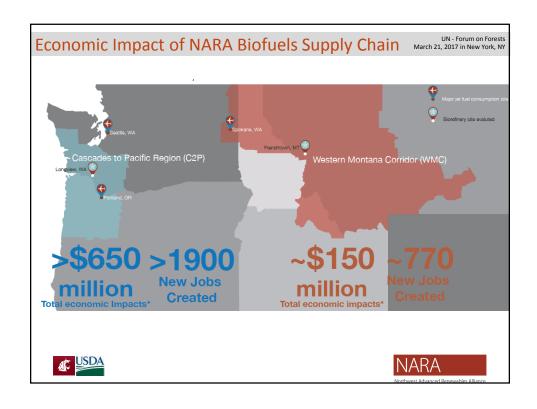


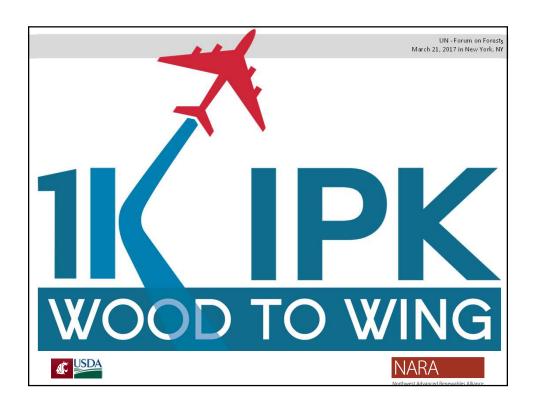






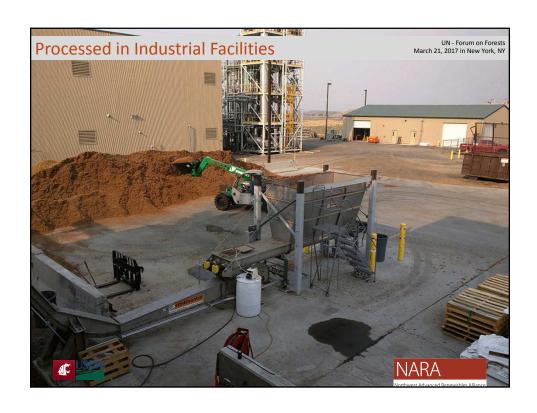


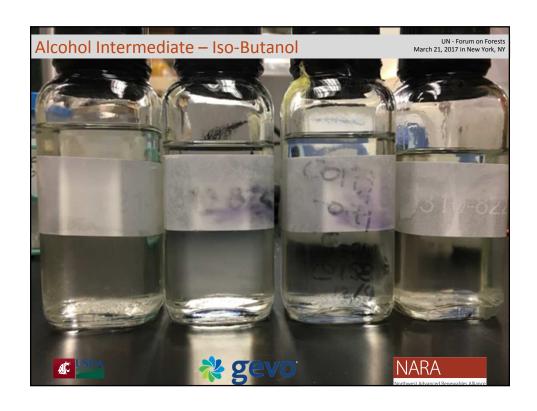


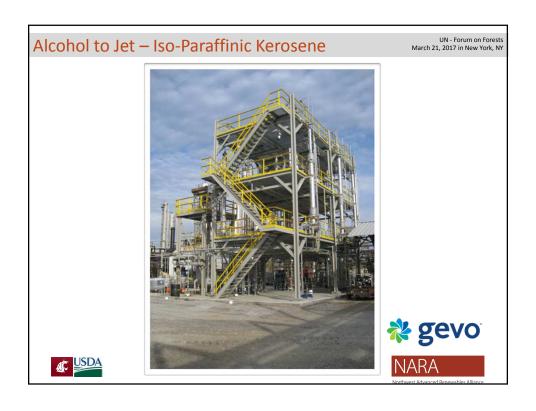


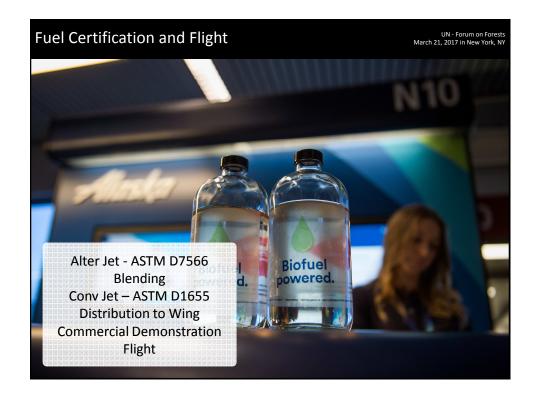


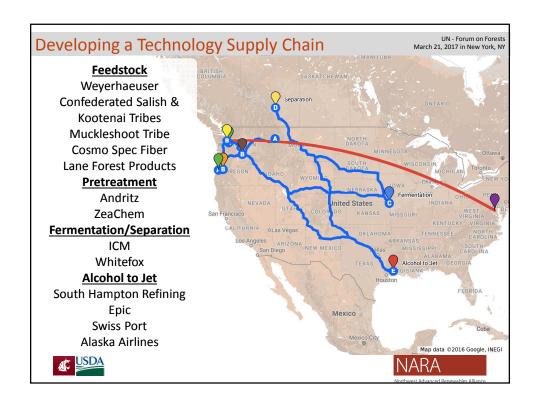


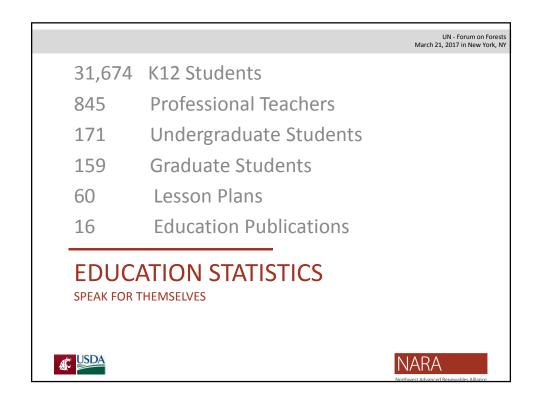












UN - Forum on Forests March 21, 2017 in New York, NY

Moving from Invention to Commercial Reality

- Forest Residue Collection and Preparation
- Envisioning Integrated Facilities and Siting
- SPORL / MBS Pretreatment
- Alcohol to Jet

Demonstrating Feasibility with Technology Partners Educating Citizens, Industry, Policy Makers Advancing Supply Chain Development

THE ROLE OF NARA









