

# Dr. Prem Lobo

- Energy Division Manager, Office of Environment and Energy
- 20+ years of experience in the aviation sector
  - Fuels, Technologies, and Emissions
- Leads FAA's engagement
  - CAAFI (Commercial Aviation Alternative Fuels Initiative)
  - SAF Grand Challenge interagency working group
  - ICAO/CAEP/Fuels Task Group -Technology, Production and Policy subgroup
- Topics:
  - *SAF testing and analysis* - qualification of new SAF production pathways and reducing the carbon intensity of these pathways
  - *SAF production* - SAF Grand Challenge action areas to overcome barriers to scaling
  - *SAF value chain* - stakeholder engagement to build consensus on various challenges facing the SAF industry
  - *SAF development globally* - credit SAF under CORSIA, and assist other countries with technical exchanges, workshops, capacity building, etc. to develop a level playing field

