



GLOBAL SUSTAINABILITY

Landon Loomis, Name Surname, VP Latin America, Caribbean & Global Policy

Onofre Andrade, Sustainable Aviation Fuels Lead – Boeing Research and Technology

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**FLEET
RENEWAL**

**OPERATIONAL
EFFICIENCY**

**RENEWABLE
ENERGY**

**ADVANCED
TECHNOLOGY**

KEYS TO ACCELERATING SAF SUPPLY GROWTH



Supportive government policies



Level playing field with road transport on incentives



Acesso a capital para produção

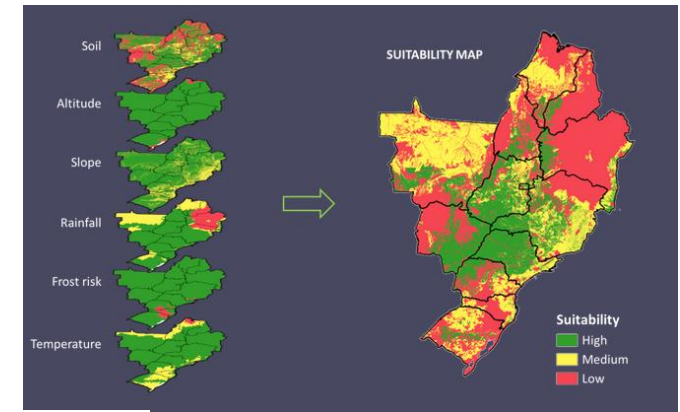
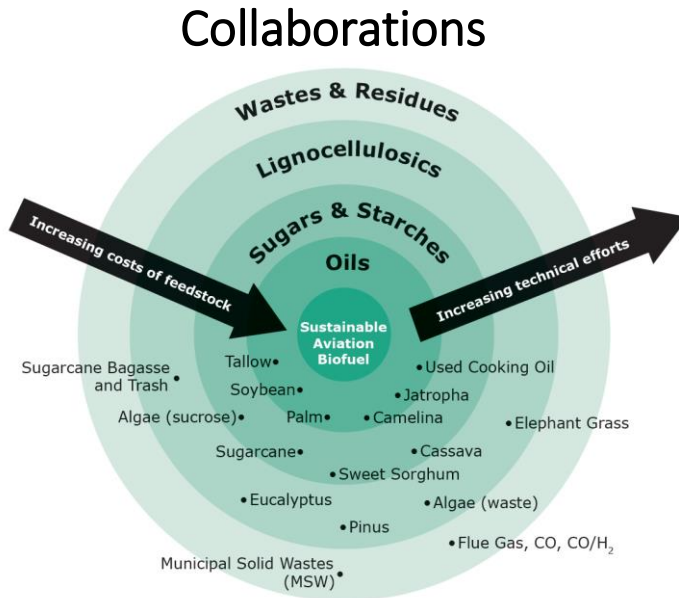


R&D to enable cost competitiveness & supply growth

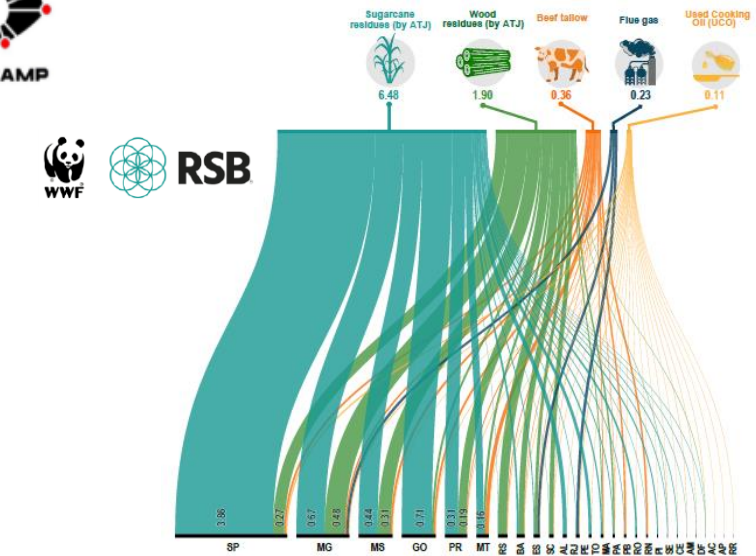


Collaboration amongst all stakeholders

- **Governments essential role** to provide a clear and dedicated path to commercialization of SAF
 - **Europe:** Fit-for-55 and RefuelEU 55% GHG reduction target by 2030; EU States considering local mandatory targets.
 - **US:** LCFS rule in CA and Blender's tax credit. Grand Challenge: 3bi gallons per year by 2030. \$4.3bi funding of SAF projects.
 - **UK:** SAF Mandate consultation. 'Green Fuel. Green Skies': funding worth £15 million to support of first-of-a-kind plants.
 - **Global:** IATA net zero carbon emissions by 2050. WEF Leaders SAF 10% of jet aviation fuel supply by 2030. Third-party sustainability standards essential to enable diverse and sustainable feedstock supply. True sustainability of SAF (e.g.: land use: forests, food x fuel).
- **Mandates carefully designed and paired with incentives** to enable a transition to widespread pathways and SAF production.
- **Level playing field with other transport modes.** Ensure policy optimizes output of SAF production.
- **Focus on partnerships and innovation**



SAFMaps



RSB



EcoDemonstrator, 2016

JRC
Jointly funding research projects



ANP resolutions



UFMG

Fossil Kerosene ASTM D1655 (18 tests)
Alternative Kerosene ASTM D7566 (19 tests)

Fossil Kerosene ANP Res. 37 (22 tests) Extras: Aspect, color, particulate, Bucle lubricity
Alternative Kerosene ASTM D7566 (22 tests) Extras: Aspect, color, particulate

FOCUS ON PARTNERSHIPS AND INNOVATION

