

# AB 32 Environmental Justice Advisory Committee

EJAC/CARB Joint Meeting September 12, 2024

# EJAC's Low Carbon Fuel Standard (LCFS) Presentation

# Low Carbon Fuel Standard Overview

Dr. Catherine Garoupa

# EJAC's LCFS Recommendation #1 | Dr. Catherine Garoupa

1. Conduct and incorporate a full life cycle assessment of all air pollution and greenhouse gas (GHG) emissions for all pathways, and their implications for environmental justice communities.

# EJAC's LCFS Recommendation #2-4 | Phoebe Seaton

2. Conduct a full accounting of GHG and air pollution emissions associated with pathways relying on the production of fuel from livestock and dairy manure.
3. Eliminate avoided methane credits effective January 1, 2024.
4. Eliminate credit generation for pathways relying on the production of fuel from livestock and dairy manure for emissions reductions that otherwise would have occurred or were legally or contractually required to occur.

# EJAC's LCFS Recommendation #5 | Dr. Catherine Garoupa

5. Cap the use of lipid biofuels at 2020 levels pending an updated risk assessment to determine phase out timelines for high-risk, crop-based feedstocks.

# EJAC's LCFS Recommendation #6 | Dr. Catherine Garoupa

6. Prohibit enhanced oil recovery as an eligible sequestration method.

# EJAC's LCFS Recommendation #7 | Dr. Catherine Garoupa

7. Do not issue LCFS credits for carbon removal projects such as Direct Air Capture.



# EJAC's LCFS Recommendation #8 | Martha Dina Argüello

8. Consider the inclusion of intrastate jet fuel and marine fuels as a deficit generator and provide analysis of this option as part of the LCFS.

Low Carbon Fuel Standard  
Closing Remarks  
Kevin Hamilton

# Joint Body Discussion on LCFS