



EESI
Environmental and
Energy Study Institute



National Clean Fuels Technology & Health Effects Leadership Forum United Nations Foundation, Washington, DC

February 6, 2020 | 9 a.m. to 5 p.m.

A review of best available science and current policy with leading thought leaders including Governors, public health, environmental, energy, public policy, and media experts. Presenters will discuss the potential of advances in agricultural technology and improvements in gasoline quality to save lives and benefit the environment, economy, and energy security.

Agenda

8:00 am **Registration & Breakfast**

9:00 am **Welcome & Introductions:** Reid Detchon, Senior Advisor for Climate Solutions, United Nations Foundation

9:15 am **Ending the Public and Regulatory Policy Stalemate**
Moderator: Doug Durante, Executive Director, Clean Fuels Development Coalition

Taking Another Look at Biofuels: Timothy Wirth, Vice Chair, United Nations Foundation; former U.S. Senator (D-CO)

Enforcing the Clean Air Act: Mobile Source Air Toxics and Section 202(l): Ambassador C. Boyden Gray, Partner, Boyden Gray & Associates; former White House Counsel to President George H.W. Bush

10:15 am **Gasoline Aromatics and EPA's Duty to Control Them**
Moderator: Reid Detchon, United Nations Foundation

Aromatics Are the New Lead: Carol Werner, Director Emerita & Senior Policy Fellow, Environmental & Energy Study Institute

University of California - Riverside Meta-Analyses Studies Prove EXX/E30 Blends Substantially Reduce Black/Brown Carbon and the Most Dangerous Urban Air Toxics: Steve VanderGriend, Technical Director, Urban Air Initiative

11:15 am **High Yield Corn and Corn Ethanol's Plummeting Carbon Footprint**
Moderator: Anne Steckel, National Farmers Union

New Science Validates Argonne National Lab's Update of Corn Ethanol's Carbon Intensity Factors: Geoff Cooper, CEO, Renewable Fuels Association

11:50 am **Break**

12:00 pm **States Taking the Lead to Protect the Public Health and Welfare**



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and Learning from the Brazilian Model (*Working lunch to be provided*)

Moderator: Larry Pearce, Executive Director, Governors' Biofuels Coalition

State Fleets' Demonstration of E30 High Octane Blends Use in Legacy Vehicles:
Governor Kristi Noem (R-SD); Chair, Governors' Biofuels Coalition (invited)

VIDEO: Status Report on Brazil's Successful E27 Program; Brazil Sees E30+/Electric Hybrids as Long-Term Solution: Plinio Nastari, President, DATAGRO (Sao Paulo, Brazil); Member, Brazil's CNPE (National Council on Energy Policy)

1:15 pm

Technological Advances Are Transforming Biofuels Production and Use

Moderator: David Hallberg, Principal, Dakota AG Energy

America's Farms Protect America's Cities: Doug Sombke, President, Farmers Union Enterprises and South Dakota Farmers Union; Chairman, Safe Gasoline Campaign

Demonstrating the Successful Use of E30 in Legacy Vehicles: James A. Seurer, Chief Executive Officer, Glacial Lakes Energy

2:00 pm

Time for a Truthful Accounting of Gasoline Aromatics' Health Effects

Moderator: Ernie Shea, President, Natural Resource Solutions

PAHs Weaponize SOA Fine Particulates and Are Missed by EPA's Defective Models: Reid Detchon, UN Foundation, former Executive Director, Energy Future Coalition

Time for EPA to "Get Real" – Updating the 2007 MSAT Rule Benefit-Cost Analysis: David Hallberg, Dakota AG Energy

"Gasolinegate" Trumps "Dieselgate": Burl Haigwood, Member Advisory Board, Clean Fuels Development Coalition

3:15 pm

Auto Industry's Advanced ICE Technologies Require Higher Octane Fuels to Substantially Reduce Mobile Source Toxics and Carbon Emissions

Moderator: Doug Durante, Clean Fuels Development Coalition

The Importance of Higher-Octane Gasoline in Meeting Fuel Efficiency and Low Carbon Fuel Standards: Reg Modlin, Senior advisor, Natural Resource Solutions; former Director, Regulatory Affairs, Fiat Chrysler Automobiles

3:45 pm

Roadmap to Near- and Mid-Term Solutions Without Congressional Action

Moderator: Doug Durante, Clean Fuels Development Coalition

Discussants: Multiple Panelists