

2023 Annual Merit Review Plenary Session | Monday, June 12, 2023

Time	Presentations	Speaker	Duration (mins)
12:30 - 12:35 PM	Welcoming Remarks	Don Hillebrand, Senior Advisor, Vehicle Technologies Office	5
12:35 - 12:40 PM	Department of Energy Leadership Vision	Jennifer Granholm, Secretary, U.S. Department of Energy	5
12:40 - 12:45 PM	Office of Energy Efficiency and Renewable Energy Leadership Vision	Alejandro Moreno, Acting Assistant Secretary, Office of Energy Efficiency and Renewable Energy	10
12:45 – 1:00 PM	Priorities for the Sustainable Transportation Sector	Michael Berube, Deputy Assistant Secretary for Sustainable Transportation and Fuels, Office of Energy Efficiency and Renewable Energy	15
1:00 - 1:55 PM	<p>Panel 1: Working Across DOE to Accelerate the Electrified Transportation Transition</p> <p><i>Moderator: Don Hillebrand, Senior Advisor, Vehicle Technologies Office</i></p>	<ul style="list-style-type: none"> • Rachael Nealer, Deputy Director, Joint Office of Energy and Transportation • Mark Smith, Technology Integration Program Manager, Vehicle Technologies Office • Gilbert Bindewald, Acting Principal Deputy Assistant Secretary, Office of Electricity • Fowad Muneer, Risk Management Tools and Technologies Acting Deputy Director, Office of Cybersecurity, Energy Security and Emergency Response 	55
1:55 - 2:10 PM	Office of Manufacturing and Energy Supply Chains Intro with Battery Focus	Dave Howell, Acting Director and Principal Deputy Director, Office of Manufacturing and Energy Supply Chains	15
2:10 - 3:00 PM	<p>Moderated Panel 2: Non-Road Transportation Decarbonization</p> <p><i>Moderator: Gurpreet Singh, Decarbonization of Off-Road, Rail, Marine and Aviation (DORMA) Program Manager, Vehicle Technologies Office</i></p>	<ul style="list-style-type: none"> • Doug Longman, Engine Combustion Research Section Manager, Argonne National Lab • Ben Gould, Technology Manager, Hydrogen and Fuel Cell Technologies Office • John Cabaniss, Deputy Director, Bioenergy Technologies Office • Mike Weismiller, Electrification Program Manager, Vehicle Technologies Office 	50
3:00 - 3:20 PM	Break		20
3:20 - 3:45 PM	Vehicle Technologies Office Priorities: Goals, Key Targets, Notable R&D Outcomes	Sarah Ollila, Acting Deputy Director, Vehicle Technologies Office	25

3:45 - 3:55 PM	Overview: Technology Integration	Mark Smith, Program Manager, Vehicle Technologies Office	10
3:55 - 4:05 PM	Overview: Batteries R&D	Brian Cunningham, Program Manager, Vehicle Technologies Office	10
4:05 - 4:15 PM	Overview: Electrification R&D	Mike Weismiller, Program Manager, Vehicle Technologies Office	10
4:15 - 4:25 PM	Overview: Materials R&D	Jerry Gibbs, Acting Program Manager, Vehicle Technologies Office	10
4:25 - 4:35 PM	Overview: Decarbonization of Off-Road, Rail, Marine and Aviation Technologies R&D	Gurpreet Singh, Program Manager, Vehicle Technologies Office	10
4:35 - 4:45 PM	Overview: Energy Efficient Mobility Systems R&D	Jake Ward, Program Manager, Vehicle Technologies Office	10
4:45 - 4:55 PM	Overview: Analysis R&D	Michelle Avillanoza, Program Manager, Vehicle Technologies Office	10
4:55 - 5:10 PM	Vehicle Technologies Office Awards	Sarah Ollila, Acting Deputy Director, Vehicle Technologies Office	15