

Vehicle Technologies Analysis (VAN)	
Tuesday, June 2	
8:00 AM	Continental Breakfast
9:00 AM	VAN000: Overview of VTO Analysis Subprogram Laura Roberson, U.S. Department of Energy
9:15 AM	VAN032: Tracking Vehicle Market Technologies and Developments Joann Zhou, Argonne National Laboratory
9:45 AM	VAN023: Assessing Energy and Cost Impact of Advanced Vehicle Technologies Michel Alhajjar, Argonne National Laboratory
10:15 AM	VAN017: Impacts of Domestic Manufacturing within Vehicle Modeling using GREET Michael Wang, Argonne National Laboratory
10:45 AM	VAN071: Enhancing Freight Rail Energy Efficiency through Locomotive Innovation and Mode Shift Strategies Natalia Zuniga, Argonne National Laboratory
11:00 AM	VAN072: Analyzing Drivers of US Retail Gasoline Price Variation Yue Ke, Argonne National Laboratory
11:15 AM	VAN073: Breaking the Cost Barrier to Mine Critical Materials Domestically Lyle Pickett, Sandia National Laboratories
11:30 AM	Lunch
1:10 PM	VAN050: Holistic Modeling of Transportation and Energy Modeling Paige Jaden, National Laboratory of the Rockies
1:25 PM	VAN074: Medium and Heavy Duty Vehicle National Infrastructure Study Eric Wood, National Laboratory of the Rockies
1:55 PM	VAN053: HEVI LOAD Analysis for Advanced Computing and Transportation Modeling Bin Wang, Lawrence Berkley National Laboratory
2:10 PM	VAN052: Enhancing the EVI-X National Framework to Address Emerging Energy Questions Eric Wood, National Laboratory of the Rockies
2:25 PM	VAN054: Managing Increased Transportation Loads on Bulk Power Systems Elaine Hale, National Laboratory of the Rockies
2:40 PM	VAN034: Fleet Research Energy Data and Insights (FleetREDI) Alicia Birky, National Laboratory of the Rockies
2:55 PM	VAN075: Retail Gasoline Refinery Optimization & Distribution and Retail Costs Analysis Bob McCormick, National Laboratory of the Rockies
3:10 PM	
3:30 PM	Break
3:45 PM	VAN051: Regional Optimization of Application and Infrastructure Architecture in Heavy Duty Vehicle Transportation Vivek Sujjan, Oak Ridge National Laboratory
4:15 PM	VAN016: FOTW/Transportation Data Programs Stacy Davis, Oak Ridge National Laboratory
4:30 PM	VAN021: Transportation Energy Evolution Modeling (TEEM and MA3T) Program Ruixiao Sun, Oak Ridge National Laboratory
4:45 PM	VAN060: Quantifying New and Used Plug-in Electric Vehicle Market Dynamics in Different Communities John Helveston, George Washington University
5:00 PM	