

12. Cross-Reference of Project Investigators, Projects, and Organizations

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2-124	Abraham, Daniel (Argonne National Laboratory) -- Novel Electrolytes and Electrolyte Additives for PHEV Applications / Energy Storage Technologies
2-129	Abraham, Daniel (Argonne National Laboratory) -- Structural Investigations of Layered Oxide Materials for PHEV Applications / Energy Storage Technologies
4-32	Aceves, Salvador (Lawrence Livermore National Laboratory) -- Modeling of High Efficiency Clean Combustion Engines / Advanced Combustion Engine Technologies
5-30	Agarwal, Apoorv (Ford Motor Company) -- E85 Optimized Engine / Fuels and Lubricants Technologies
2-21	Alamgir, Mohamed (Compact Power) -- USABC Program Highlights / Energy Storage Technologies
6-53	Allard, L.F. (Oak Ridge National Laboratory) -- Electron Microscopy Catalysis Projects: Success Stories from the High Temperature Materials Laboratory (HTML) User Program / Materials Technologies
7-58	Allard, L.F. (Oak Ridge National Laboratory) -- Ultra-high Resolution Electron Microscopy for Catalyst Characterization / Propulsion Materials Technologies
2-135	Amine, Khalil (Argonne National Laboratory) -- Develop & Evaluate Materials & Additives that Enhance Thermal & Overcharge Abuse / Energy Storage Technologies
2-116	Amine, Khalil (Argonne National Laboratory) -- Developing a New High Capacity Anode with Long Life / Energy Storage Technologies
2-113	Amine, Khalil (Argonne National Laboratory) -- Developing New High Energy Gradient Concentration Cathode Material / Energy Storage Technologies
2-112	Amine, Khalil (Argonne National Laboratory) -- Engineering of High Energy Cathode Material / Energy Storage Technologies
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2-17	Ashtiani, Cyrus (Enerdel) -- Plug-in Hybrid Battery Development / Energy Storage Technologies
4-47	Assanis, Dennis (University of Michigan) -- A University Consortium on Low Temperature Combustion (LTC) for High Efficiency, Ultra-Low Emission Engines / Advanced Combustion Engine Technologies
6-7	Baker, Fred (Oak Ridge National Laboratory) -- Low Cost Carbon Fiber from Renewable Resources / Materials Technologies
3-18	Balachandran, U. (Argonne National Laboratory) -- High Dielectric Constant Capacitors for Power Electronic Systems / Power Electronics & Electrical Machines Technologies
2-89	Balsara, Nitash (Lawrence Berkeley National Laboratory) -- Polymer Electrolytes for Advanced Lithium Batteries / Energy Storage Technologies
2-35	Barnes, James (U.S. Department of Energy) -- International Collaboration With a Case Study in Assessment of World's Supply of Lithium / Energy Storage Technologies
2-10	Barnett, Brian (TIAX, LLC) -- PHEV Battery Cost Assessments / Energy Storage Technologies
2-43	Battaglia, Vince (Lawrence Berkeley National Laboratory) -- Electrode Construction and Analysis / Energy Storage Technologies
8-63	Baxter-Clemmons, Shannon (South Carolina Hydrogen and Fuel Cell Alliance) -- Development of Hydrogen Education Programs for Government Officials / Technology Integration Activities
3-36	Bennion, Kevin (National Renewable Energy Laboratory) -- Power Electronic Thermal System Performance and Integration / Power Electronics & Electrical Machines Technologies
6-16	Berger, Libby (General Motors Corporation) -- Structural Automotive Components from Composite Materials / Materials Technologies
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7-33	Blau, Peter (Oak Ridge National Laboratory) -- Materials for High Pressure Fuel Injection Systems / Propulsion Materials Technologies
7-31	Blau, Peter (Oak Ridge National Laboratory) -- Mechanisms of Oxidation-Enhanced Wear in Diesel Exhaust Valves / Propulsion Materials Technologies
8-47	Blekhman, David (Cal State LA University Auxiliary Services Inc.) -- Hydrogen and Fuel Cell Education at California State University, Los Angeles / Technology Integration Activities
2-28	Bloom, Ira (Argonne National Laboratory) -- Testing USABC Deliverables/Benchmarking / Energy Storage Technologies
1-35	Bohn, Ted (Argonne National Laboratory) -- Active Combination of Ultracapacitors and Batteries for PHEV ESS / Hybrid and Vehicle Systems
1-43	Brooker, Aaron (National Renewable Energy Laboratory) -- Renewable Fuel Vehicle Modeling and Analysis / Hybrid and Vehicle Systems
5-5	Bunting, Bruce (Oak Ridge National Laboratory) -- APBF Effects on Combustion / Fuels and Lubricants Technologies
7-38	Bunting, Bruce (Oak Ridge National Laboratory) -- Materials for HCCI Engines / Propulsion Materials Technologies
10-8	Burgess, Robert (National Renewable Energy Laboratory) -- Hydrogen Safety Sensors / Safety, Codes, and Standards
3-40	Burress, Tim (Oak Ridge National Laboratory) -- A New Class of Switched Reluctance Motors / Power Electronics & Electrical Machines Technologies
3-42	Burress, Tim (Oak Ridge National Laboratory) -- Benchmarking of Competitive Technologies / Power Electronics & Electrical Machines Technologies
1-19	Capps, Gary (Oak Ridge National Laboratory) -- Heavy Duty & Medium Duty Drive Cycle Data Collection for Modeling Expansion / Hybrid and Vehicle Systems

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9-8	Casey, Dan (Chevron) -- Controlled Hydrogen Fleet and Infrastructure Demonstration and Validation Project / Technology Validation
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3-44	Chinthavali, Madhu (Oak Ridge National Laboratory) -- Wide Bandgap Power Electronics / Power Electronics & Electrical Machines Technologies
4-49	Choi, Jae-Soon (Oak Ridge National Laboratory) -- CLEERS Coordination & Development of Catalyst Process Kinetic Data / Advanced Combustion Engine Technologies
4-30	Ciatti, Steve (Argonne National Laboratory) -- Visualization of In-Cylinder Combustion R&D / Advanced Combustion Engine Technologies
5-34	Confer, Keith (Delphi) -- E85 Optimized Engine through Boosting, Spray Optimized GDi, VCR and Variable Valvetrain / Fuels and Lubricants Technologies
4-61	Crocker, Mark (University of Kentucky) -- Investigation of Aging Mechanisms in Lean NO _x Traps / Advanced Combustion Engine Technologies
6-50	Daniels, Ed (Argonne National Laboratory) -- Overview of Recycling Technology R&D / Materials Technologies
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4-15	Dec, John (Sandia National Laboratories) -- HCCI and Stratified-Charge CI Engine Combustion Research / Advanced Combustion Engine Technologies
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8-57	Dever, Tom (Carolina Tractor & Equipment Co. Inc.) -- Dedicated to the Continued Education, Training and Demonstration of PEM Fuel Cell Powered Lift Trucks In Real-World Applications / Technology Integration Activities
2-83	Dillon, A.C. (National Renewable Energy Laboratory) -- Nanostructured Metal Oxide Anodes / Energy Storage Technologies
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2-60	Doeff, Marca (Lawrence Berkeley National Laboratory) -- Olivines and Substituted Layered Materials / Energy Storage Technologies
2-85	Dudney, Nancy (Oak Ridge National Laboratory) -- Investigations of Electrode Interface and Architecture / Energy Storage Technologies
1-15	Duoba, Michael (Argonne National Laboratory) -- Argonne Facilitation of PHEV Standard Testing Procedure (SAE J1711) / Hybrid and Vehicle Systems
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2-19	Engstrom, Scott (Johnson Controls-Saft) -- JCS PHEV System Development / Energy Storage Technologies
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7-35	Erdemir, Ali (Argonne National Laboratory) -- Super Hard Coating Systems / Propulsion Materials Technologies
8-13	Erickson, Paul (University of California-Davis) -- UC Davis Fuel Cell, Hydrogen, and Hybrid Vehicle (FCH2V) GATE Center of Excellence / Educational Activities
9-20	Eudy, Leslie (National Renewable Energy Laboratory) -- Technology Validation: Fuel Cell Bus Evaluations / Technology Validation
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1-6	Francfort, James (Idaho National Laboratory) -- Advanced Vehicle Testing Activity (AVTA) - Vehicle Testing and Demonstration Activities / Hybrid and Vehicle Systems
2-15	Fulop, Ric (A123 Systems) -- Review of A123's HEV and PHEV USABC Programs / Energy Storage Technologies
7-36	Gaines, Linda (Argonne National Laboratory) -- Lithium-Ion Battery Recycling Issues / Propulsion Materials Technologies

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6-41	Heimbuch, Roger (A/SP) -- Auto/Steel Partnership: Advanced High-Strength Steel Research and Development / Materials Technologies
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