

Top 40 INL Technologies Available for License

IP #	Technology Title	Commercialization Manager
BA-935	Direct-push Near Infrared Spectroscopic Bale Probe and Chemometric Models for Biomass Feedstock Composition	Ryan Bills
CW-10-12	Advanced Electrolyte Model, Version 2.0	Ryan Bills
BA-671	Circuits and Methods for Impedance Determination Using Active Measurement Cancellation	Ryan Bills
BA-848	Systems and Related Methods for Determining Self-discharge Currents and Internal Shorts in Energy Storage Cells	Ryan Bills
BA-805	Electrolyte Solutions Including a Phosphoranimine Compound and Energy Storage Devices Including Same	Ryan Bills
BA-491	Methods for Recovering a Solvent from a Fluid Volume and Methods of Removing at Least one Compound From a Nonpolar Solvent	Ryan Bills
BA-873	Hopper Apparatuses for Processing a Bulk Solid and Related Systems and Methods	Ryan Bills
BA-837	Methods for Recovering Metals from Electronic Waste and Related Systems	Ryan Bills
CW-15-05	GLASS: General Line Ampacity State Solver	Ryan Bills
BA-830	Methods and Systems for Aluminum Electroplating	Ryan Bills
BA-268	Methods of Forming Semiconductor Devices and Devices Formed Using Such Methods	Ryan Bills
BA-808	Methods for Treating a Liquid Using Draw Solutions	Ryan Bills
B-379	High Capacity Adsorption Media and Methods of Producing	Ryan Bills
BA-777	Systems and Methods of Forming Densified Biomass	Art Baker
CW-10-09	MOOSE: Multiphysics Objects Oriented Simulation Environment	Art Baker
BA-777	High Moisture Pelleting Process	Art Baker
BA-157	Change Detection Software for Scientific and Medical Image Analysis	Art Baker
CW-17-09	Computer-based Procedure System for Field Workers	Art Baker
CW-16-13	Advanced Outage Control Center Dashboard with Predictive Tools	Art Baker
BA-879	Development of In-Core Three-Omega Thermal Conductivity Probe	Art Baker
BA-937	Enhanced and Miniaturized Wireless Valve Position Indicator Prototype	Art Baker
BA-894	Additive Manufacturing as an Alternative Fabrication Technique for the Fabrication of Uranium Silicide Fuel	Art Baker
BA-519	Vibro-acoustic Sensors for Materials Characterization	Art Baker
BA-867	Dry Cask Monitoring System	Art Baker

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Top 40 Idaho National Laboratory Technologies Available for License – *Continued from front*

IP #	Technology Title	Commercialization Manager
BA-585	Filter Bank Implementation of Multicarrier Spread Spectrum Systems	Mark Kaczor
BA-793	Electrostatic Discharge Resistant Energetic Materials	Mark Kaczor
BA-885	Fresh Fuel Assay Tool	Mark Kaczor
BA-886	Electronic Neutron Generator Yield Evaluation Test Instrument	Mark Kaczor
BA-933	System, Method and Apparatus for Analyzing Nonlinear Site-Structure Interaction	Mark Kaczor
CW-16-06	CIVET: Continuous Integration, Verification, Enhancement, and Testing	Paul Berg
CW-16-10	WEST: Water Energy Simulation Toolset	Paul Berg
CW-16-12	High Performance Computing Software Stack Testing Framework	Paul Berg
CW-16-08	BLM: Biomass Logistics Model	Paul Berg
CW-14-01	RAVEN: Risk Analysis Virtual Environment	Paul Berg
CW-17-10	ChemInfo: Chemical Information Reports	Paul Berg
CW-16-15	LEAF: Landscape Environmental Assessment Framework	Paul Berg
CW-16-14	CIACS: Cross-Instrument Analysis Correlation Software	Paul Berg
CW-17-04	SIEVAS: Scientific & Intelligence Exascale Visualization Analysis System	Paul Berg
CW-17-01	DAIRIEES: Decision Support for Digester Algae Integration for Improved Environmental and Economic Sustainability	Paul Berg

Contact Information

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For more information, visit Idaho National Laboratory's Technology Deployment website at www.inl.gov/technology-deployment

