

ATE Active Award List by PI Last Name  
(As of June 20, 2019)

Grant #	Grant Title	PI Last Name	Institution
1931264	Advanced Technological Education for 2 Year Colleges (ATE-2YC)	Alfano	College of the Canyons
1931740	Promoting STEM Education at Two-Year Colleges (PSE2YC)	Alfano	College of the Canyons
1700438	Development of a Competency-Based Education Program in CyberSecurity	Allen	Lincoln Land Community College
1839567	ATE 2.0: Preparing Technicians for the Future of Work	Anderson	CORD
1700603	Regional Additive Manufacturing Pathways	Antol	Harford Community College
1601450	The Nanotechnology Applications and Career Knowledge (NACK) Support Center	Awadelkarim	Pennsylvania State Univ University Park
1700630	Nanotechnology Professional Development Partnership: A Web-Based, Live-Streaming Approach for Optimizing Impact, Effectiveness, and Cost	Awadelkarim	Pennsylvania State Univ University Park
1902442	Renewable Energy Systems Training (REST) Laboratory Development and Workforce Training	Azizi	azizi@njit.edu
1700520	Logistics Engineering Technology Work Study (LETWS)	Banta	Columbus State Community College
1800188	Collaboration Of Midwest Professionals for Logistics Engineering Technology Education Project	Banta	Columbus State Community College
1723419	ATE Collaborative Outreach and Engagement Project	Barger	Hillsborough Community College
1800789	Water/Wastewater Certified Operator Education Project	Barker	Pellissippi State Community College
1801136	Increasing Women in Engineering and Industrial Technologies Programs	Bean	Rowan-Cabarrus Community College
1601442	Engineering Technology Instrumentation Project	Bearden	Galveston College
1700615	Unmanned Aircraft Systems and Geospatial Information Technology Integration into Technician Education	Beck	Northland Community & Technical College
1800992	Critical Environments Engineering Technology Program	Becker	Manhattan Area Technical College
1700530	National Convergence Technology Center	Beheler	Collin County Community College
1838535	Information Technology Skill Standards, 2020 and Beyond	Beheler	Collin County Community College
1700649	Biomedical Engineering Technology - Pathways to Medical Device Manufacturing, Networking, and Cybersecurity	Bell	St. Petersburg College
1700632	Effectively Delivering Networking and Cybersecurity Education in a Rural Environment	Berry	North Arkansas College
1700644	Pathways to Geospatial Technology and Careers	Bhaskaran	CUNY Bronx Community College
1700562	CyberSecure: Extended Cybersecurity Education, Curriculum and Workforce Development	Bhattacharya	University of Hawaii
1902491	Manufacturing the Future - Expanding Student Interest in Manufacturing Technology Careers	BigMountain	Columbia Basin College

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1801024	Dade Enterprise Cloud Computing Initiative	Billionniere	Miami-Dade Community College/InterAmerican Campus
1601603	Anti-Counterfeit Printing and Packaging Technology	Blackburn	Central Piedmont Community College
1902019	Toward data-driven ATE program improvement: Leveraging statewide longitudinal data to create faculty-inspired tools for decision making	Blume	University of Washington
1700559	Water INTENS <sup>E</sup> : INTERactive TEChNology Education	Bluth	Eastern Iowa Community College
1800979	Advanced Technology Environmental Education Center: Resources to Improve Water Environmental Technology Education	Bluth	Eastern Iowa Community College
1901987	Advanced Technology Environmental Education Center: A Resource Center	Bluth	Eastern Iowa Community College
1601121	NM Green: Advancing Sustainable Construction Technology Education	Bogus	University of New Mexico
1601521	Competency-Based, Open Entry, Open Exit Biotechnology Education (CBOE-Biotech)	Bower	Salt Lake Community College
1723674	ATE Collaborative Outreach and Engagement Project	Bower	University of Wisconsin-Madison
1744627	Strengthening Impact, Supporting Collaboration, and Sustaining Access in the ATE Community	Bower	University of Wisconsin-Madison
1836721	AccessATE: Making Community College Technician Education More Accessible for Everyone	Bower	University of Wisconsin-Madison
1601075	Rural Internship Program	Brandsness	Klamath Community College
1801057	Leveraging Supply Chain and Logistics Emerging Technologies to Serve Industry Needs	Brannon	Palo Alto College
1700614	Welding Education Long-Distance Community Outreach	Brase	West Hills Community College
1801094	Unmanned Aerial Systems Technology Curriculum to Meet Industry Demand	Briggs	Parkland College
1501631	NBC2: Building Regional and National Networks for a 21st Century Workforce for the Bioeconomy	Bryans	Montgomery County Community College
1800955	Guitar, Robotics, and Rocketry Projects to Enhance Advanced Technological Education	Calhoun	Santa Fe College
1902457	Expanding Career Pathways in Robotic Welding and Improving Regional Industrial Manufacturing Training	Camacho	Fresno City College
1665201	Advanced Programmable Logic Controllers, Robotics, and Networking	Caraway	Lone Star College System College District
1601043	Northeast Iowa Advanced Manufacturing Technicians	Carlson	Northeast Iowa Community College
1801143	Building New Pathways to Biotechnology Technician Careers	Carlson	Madison Area Technical College
1601614	Geospatial Technician Education-Unmanned Aircraft Systems (GeoTEd-UAS)	Carter	Old Dominion University Research Foundation
1902205	Hands-on Technician Training (HoTT)	Carty	SOUTH ARKANSAS COMMUNITY COLLEGE
1700674	MANEUVER: Manufacturing Education Using Virtual Environment Resources	Chandramouli	Purdue University

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1700552	Unmanned Aircraft System operations Technician Education Program	Cheung	Palomar College
1800998	(Collaborative Research) A Collaborative Approach to Work-Based Learning: Addressing the Needs of Community College Biotechnology Students and their Research University Mentors	Clement	University of California-San Francisco
1801078	Advanced Welder Education	Coomar	Monroe County Community College
1600558	Regional Center for Nuclear Education and Training (RCNET)	Cooper	Indian River State College
1400619	National Resource Center for Materials Technology Education (MatEdU)	Cossette	Edmonds Community College
1601220	CT Pathways to Innovation in Advanced Manufacturing Technologies and Entrepreneurship	Costa	Education Connection
1601552	Opening Pathways to Employment through Nontraditional Geospatial Applications in Technical Education (OPEN-GATE)	Cothren	University of Arkansas
1801096	The Necessary Skills Now Network: Integrating Employability Skills Development into Technician Education Across STEM Disciplines	Cotner	CORD
1601742	Meeting Current and Future Challenges: Expanding Ag Sciences Technician Training	Cowden	Hartnell College
1700705	Building Efficiency for a Sustainable Tomorrow (BEST) Center	Crabtree	Peralta Community College District Office
1800678	Collaborative Research - HSI ATE Hub - Diversifying the ATE Program with Hispanic Serving Institutions using Culturally Inclusive Mentoring and ATE Resources	Craft	Florence-Darlington Technical College
1840856	Mentor-Connect: Leadership Development and Outreach for ATE-3	Craft	Florence-Darlington Technical College
1801113	Contextualizing Algebra for STEM Technicians	Csikos	Lehigh Carbon Community College
1853472	A Workshop to Improve the Assessment of Professional Development in Technician Education	Datta	Edmonds Community College
1601785	Unmanned Aircraft Systems Technology Education Consortium (UASTEC)	Davis	Del Mar College
1801071	Cybersecurity Advanced Technological Education at a Tribal College	Davis	Turtle Mountain Community College
1902075	Increasing the Number of Workforce-ready Engineering Technicians in Southeastern Pennsylvania	Delahanty	Bucks County Community College
1700501	Innovate, Design, Engineer, and Accelerate Career Pathway	Dillard	Patrick Henry Community College Foundation
1700496	Geospatial Technology Center of Excellence: Growing the Workforce	DiNoto	Kentucky Community & Technical College System
1601375	Independent Learner Energy Education Design project	Ebbage	Lane Community College
1801182	Water Advanced Technological Education Resource for Individuals (WATER-I)	Ebbage	Lane Community College
1601512	Precision Technologies: Intergrating Agriculture and Geo-Sciences	Everett	Clark State Community College
1928488	Engineering Technology Challenge	faezi	Education Connection

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1902369	The NSF Advanced Technological Education Resource Center for Advanced Automotive Technology	Feldmaier	Macomb Community College
1601587	AM-WATCH: Additive Manufacturing - Workforce Advancement Training Coalition and Hub	Fidan	Tennessee Technological University
1700522	Precision Ag Technicians: Improving Arkansas Farming	Flagg	Black River Technical College
1501207	Austin Community College Bio-Link Regional Advanced Technological Education Center for Biotechnology and Life Sciences	Fletcher	Austin Community College
1601159	Commercial Energy Management Technology (CEM-Tech)	Flor	Raritan Valley Community College
1700550	Creating Technical Scholars: A Model for Structured Pathways	Floyd	Eastern Shore Community College
1902492	Instrumentation Training for Hands-On Learning in the Engineering Technician Classroom	Floyd	Front Range Community College
1700647	Collaborative Research: Unmanned Aerial Systems and Specialized Workforce Development to Support Oklahoman Agriculture and Industry	Fowler	Rose State College
1801048	Flight Deck Virtual Maintenance Trainer Project	Franco	Trident Technical College
1901957	NextGen Technicians: Addressing Industry Demand for Robotics	Franken	North Iowa Area Community College
1600748	Collaborative Project: Addressing the Need for Innovative Education of Audio Visual Specialists	frazier	Carroll Community College
1601473	Precision Agriculture Curriculum Enhancement	Fridgen	Parkland College
1902523	Enhancing Geographic Information Science Technology Education (eGIST)	Friedle	christina.friedle@pcc.edu
1700535	Smart Manufacturing and Resources for Transforming the Future	Funk	Chippewa Valley Technical College
1601522	Advanced Design and Fabrication of Prosthetic and Medical Devices	Gailani	CUNY New York City College of Technology
1801188	Filling Skill Gaps through the Geo-Spatial Engineering and Technologies Program	Gallegos	East Los Angeles College
1801063	Automation Workforce Development through Aligned Industry Partnerships and Training - Project ADAPT	Gamer	Western Technical College
1737768	Increasing ATE Career Placement for Students with Autism Spectrum Disorder (ASD): Identification and Dissemination of Best Practices	Gardiner	Pellet Productions, Inc.
1800826	Advanced Fabrication and Joining Technician Project	Gardner	Central Arizona College
1800926	STEM Core in Central Maryland for Cybersecurity Education	Gassman	Community College of Baltimore County, Essex
1700606	ATE Regional Center for Semiconductor & Nanotechnology Education	Geer	SUNY Polytechnic Institute
1700455	Design Thinking: Additive Manufacturing Summer Institute	Gerko	Columbus State Community College
1800612	Manufacturing Experiential Advancement Readiness Network Project	Gerko	Columbus State Community College
1700493	North Dakota Welds (NDWelds) Program: Advancing Welding Technician Skills for Students and Training for Educators	Gilbertson	North Dakota State College of Science

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1600754	Collaborative Project: Addressing the Need for Innovative Education of Audio Visual Specialists	Gillett	Howard Community College
1745674	Linking Attitudes and Behaviors to Student Success in Career and Technical Education	Goetz	STEM Action Center
1501695	Center for Aviation and Automotive Technological Education Using Virtual E-School [CA2VES]: A Resource to Meet Technician Workforce Needs	Gramopadhye	Clemson University
1700621	A Sustainable ATE Coordination Network for Enhancing Personalized Learning Using Virtual and Augmented Reality-based Technology Innovations in Technician Education	Gramopadhye	Clemson University
1800959	Developing an Accelerated Cybersecurity Program Aligned with Workforce Needs	Grissom	Harford Community College
1801062	Engaging Students From Classrooms and Camps to College and Advanced Technological Careers	Gusky	Northwestern Connecticut Community College
1601221	Alamo Institute for Materials (micro, bio, nano) - Technology (AIM-TEC)	Habibi	Northwest Vista College
1737946	Needed Math: An ATE Conference Proposal	Hacker	Hofstra University
1902518	Guiding Underrepresented Students to Opportunities in STEM	Hagedorn	Milwaukee Area Technical College
1601403	Broadening Education, Access, and Momentum (BEAM) in Energy Management and Controls Technology	Hall	Valencia Community College
1902428	Worker 4.0: Preparing Students for Today's Technician Careers	Hart	Missouri State University
1601014	Broadening the Impact of STEM Education: The Community College Leadership Role II, 2017-2019	Hause	American Association of Community Colleges
1838419	Strengthening and Supporting the Community College Leadership Role in Advancing STEM Technician Education	Hause	American Association of Community Colleges
1601060	Cyber Service! Interdisciplinary & Experiential Education for Cyber Forensics Technicians	Hawthorne	Union County College
1801086	Engineering Technology Supply Chain Automation	Hedayat	Valencia Community College
1700566	Cyber Pro: Developing Rigorous and Enhanced Academic Modules (DREAMs)	Heighton	Clark State Community College
1902379	Implementing the Mechanisms to Lessen the Talent Gap in Advanced Manufacturing	Hendricks	Pennsylvania College of Technology
1800915	Norco College Apprenticeship Program	Henkels	Riverside Community College District/Norco Campus
1801076	Process Technology: Flexible Entry/Flexible Exit Curriculum Adaptation	Higgs	Community College of Beaver County
1601564	CT-EnTICE: Chemical Technology - Enrolling Technicians and Improving Community Engagement	Holbrook	Cape Fear Community College
1303732	OP-TEC: The National Center for Optics and Photonics Education	Hull	University of Central Florida

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1800942	The Associate of Applied Science in Dynamic Reality Technologies Program: Training Technicians to Use Extended Reality to Develop Workforce Training Simulations	Hussey	The Coastal Alabama Community College
1601454	Learning Program for Cobots in Advanced Manufacturing Systems	Hutchison	Oakland Community College
1700564	Photonics and Laser Project	Ioannou	Westchester Community College
1901960	Integrating Biotechnology and Applied Engineering to Meet Emerging Advanced Technological Workforce Needs	Isenhour	Johnston Community College
1601813	Early Career Undergraduate Research Experience (eCURE)	Jaramillo	Pasadena City College
1834913	Collaborative Research: Opening the Pathway to Technician Careers: A Conference for Biology Teachers of Deaf Students	Jenkins	BioQUEST Curriculum Consortium, Inc
1700513	Ensuring workforce readiness for the energy and manufacturing industries through educational simulations	Johnson	Excelsior College
1801194	Alaska Tech Learners: A Collaboration to Teach College Courses in Software Engineering to High School Students	Johnson	University of Alaska Anchorage Campus
1801042	Multidisciplinary Simulation: Educating Advanced Manufacturing and Transportation, Distribution, and Logistics Technicians for a 21st Century Workplace	Jones	Orangeburg-Calhoun Technical College
1700695	Integrating Environmentally Improved Photolithography Technology and Virtual Reality into Advanced Nanotechnology Education	Kamali-Sarvestani	Utah Valley University
1303935	SpaceTEC Renewal - National Resource Center	Kane	Eastern Florida State College
1601710	MakerTEC - Manufacturing Alliance Keeping Education Relevant to Technical Employee Competence	Kane	Wichita Area Technical College
1700680	Developing a Precision Agriculture Workforce Ladder through Secondary, College, and Incumbent Worker Education that Integrates Emerging Technologies and Farm Data	Keller	Northeast Community College
1400561	Midwest Photonics Education Center	Kepner	Indian Hills Community College
1800935	Developing Photonics Education in Iowa's Rural Secondary Schools	Kepner	Indian Hills Community College
1601401	Fostering Student Success in Cybersecurity and Information Assurance	Kok	CUNY Borough of Manhattan Community College
1700441	Meeting Industry Demands for an Immunobiotechnology-Capable Workforce through College and Secondary Technician Education	Kovarik	Shoreline Community College
1600744	Strengthening the Teaching and Learning of Electro-Mechanical Technology	Kozachyn	Delaware County Community College
1800889	Creating Precision Agriculture and Crop Protection Career Pathways via Industry Partnerships	Krier	Allan Hancock College

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1700640	Collaborative Research: Unmanned Aerial Systems and Specialized Workforce Development to Support Oklahoman Agriculture and Industry	L'Afflitto	University of Oklahoma Norman Campus
1902501	Developing Resources for Enhancing Additive Manufacturing Education	Lahroodi	Chippewa Valley Technical College
1834905	Collaborative Research: Opening the Pathway to Technician Careers: A Conference for Biology Teachers of Deaf Students	Lange	Rochester Institute of Tech
1902474	DeafTEC Resource Center	Lange	Rochester Institute of Tech
1902292	Improving the Education of Mechatronics Technicians	Larochelle	Manchester Community College
1600927	360 Manufacturing and Applied Engineering ATE Regional Center	Leffelman	Bemidji State University
1801154	Scaling Up Utah's Automated Manufacturing Technician Pipeline	Lefler	Bridgerland Applied Technology College
1818985	High Impact Technology Exchange (HI-TEC) 2018: Deepening Engagement and Strengthening Connections	Lesiecki	CORD
1600689	Pathways for Alternative Energy Automotive Technicians	Levin	Columbus State Community College
1801186	(Collaborative Research) A Collaborative Approach to Work-Based Learning: Addressing the Needs of Community College Biotechnology Students and their Research University Mentors	Lewis	City College of San Francisco
1801190	Development of a Data Analytics Education Pathway	Lewis	University of Hawaii
1902290	Industrial Controls and Telematics Across Disciplines	L'Heureux	Morgan Community College
1700624	Distance Education and Learning In Vacuum technology for Employment Readiness (DELIVER)	Louwagie	Normandale Community College
1904261	A Conference to Support Revisions to the Standards for Technological Literacy	Loveland	International Technology and Engineering Educators Association
1700519	Strengthening Mobile Application Resources and Technician Training: The SMARTT Project	Lundquist	Columbus State Community College
1601456	Preventing "Digital Dust": Supporting the Creation and Dissemination of High-Quality Videos for Advanced Technological Education	Manupelli	Pellet Productions, Inc.
1700581	Assessing Educational Pathways for Manufacturing in Rural Communities: An Investigation of New and Existing Programs in Northwest Florida	Mardis	Florida State University
1764383	Enhancing Aquaculture: Education for Underserved Alaskan Communities to Promote Workforce Development in Fisheries Industries	Markis	University of Alaska Southeast Juneau Campus
1801115	Problem-Based Learning in Advanced Photonics Manufacturing Education	Massa	Springfield Technical Community College
1700708	Northwest Engineering and Vehicle Technology Exchange (NEVTEX)	Mays	Central Oregon Community College
1800965	New Approach to Building a Workforce Pipeline for Electro-mechanical Technician Education	Mazur	Northeast Wisconsin Technical College
1700652	Mechatronics Technology Institute	McCormick	Alamance Community College

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1800968	Practicing Radical Innovation in Manufacturing Education	McCuaig	Green River Community College
1700660	Technician Training in Gene Editing	McDowell	Delaware Technical & Community College Stanton-Newark Campus
1700575	Technician Training in Advanced Building Performance Analysis and Verification	McMahan	Central Carolina Community College
1839544	Biotechnology in American High Schools: Continuing Research	Micklos	Cold Spring Harbor Laboratory
1902473	Enhancing Minnesota's Science Technician Workforce	Mills	Saint Paul College-A community & Technical College
1601183	A Regional Partnership to Improve Access to and Academic Quality of Technician Education for the Incumbent Worker	Modestou	U of Kentucky Madisonville Community College
1601359	Creating a High School Pipeline for the Next Generation of Manufacturing Employees	Modestou	U of Kentucky Madisonville Community College
1700152	Increasing the Student Biotech Pipeline	Mohammadian	Los Angeles Mission College
1601452	National Center for Supply Chain Automation	Molko	Riverside Community College District/Norco Campus
1801019	Optics, Photonics, and Lasers Technical Education Curriculum Development	Monacelli	Irvine Valley College
1601168	Central Virginia Advanced Manufacturing Initiative	Moore	Piedmont Virginia Community College
1700468	Robotics Awake: Promoting the Diffusion of Innovation through Curriculum Development and a Technician Training Community College Extension	Moore	Wake Technical Community College
1700383	Bridging the Gap in Automated and Connected Vehicle Technology	Morgan	Sinclair Community College
1801090	The Internet of Things Education Project	Mullett	Springfield Technical Community College
1700558	Development of a 21st Century Industrial Process Operations Program	Murray	Itasca Community College
1800981	Northeast Washington Geospatial Technician Education Project	Nielson	Spokane Community College
1501974	VESTA National Center of Excellence	Norgren	Missouri State University
1901673	Expanding the Bio-Bench - Targeted Genome Editing	Norris	rnorris@stlcc.edu
1800988	Building an Industry-aligned Pathway to Careers in Cloud Computing	Nowak	Columbus State Community College
1665521	Technical Career Pathways for Rural Manufacturing: Using a Sector Approach to Support the Northwest Intermountain Metal Manufacturers	Ober	Lewis-Clark State College
1601150	National CyberWatch Center	O'Brien	Prince George's Community College
1601397	Strengthening Farms and the Rural Economy through Agricultural Mechanics	Olsen	Snow College
1501878	Nano-Link Regional Center for Nanotechnology Education	Opp	Dakota County Technical College
1800996	Cooperative Local Internships as a Novel Innovation in Cybersecurity	Ough	Mount Hood Community College
1801166	Biotechnology Unified Education Network of Opportunities Project	Overath	Texas Southmost College
1700352	Lasers and Fiber Optics Regional Center	Panayiotou	Indian River State College
1601544	Mechatronics with Instrumentation and Controls (MwIC)	Pauley	Central Community College



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1801176	Advanced Technological Education in the Intelligent Infrastructure for the Industrial Internet-of-Things	Pensabene	Metropolitan Community College
1665227	Clean Tech ATE: Advancing Technician Training in Clean Energy Technology	Petruzzella	Shoreline Community College
1400351	Expanding the National Center for Welding Education	Pfarr	Lorain County Community College
1734537	International Collegiate Cyber Defense Invitational (ICCDI) Competition	Phillips	Highline Community College
1903117	Advancing Female Incumbent Workers in the Manufacturing Industry	Plain	Kentucky Community & Technical College System
1700678	SCME: Scaling Microsystems Support	Pleil	University of New Mexico
1700585	City Career College - C3	Pohl	Ranken Technical College
1801010	Expanding Educational Opportunities for Nondestructive Testing Technicians	Polanin	Lorain County Community College
1601172	CollaborATE	Porter	College of Lake County
1764225	A Bridge to Bio-Link's Future	Porter	Digital World Biology
1801177	Collaborative Proposal: Pathways for Learners to Engineering Technology Employment	Postel	Louisiana Delta Community College
1902332	Building Equity for Aerospace Training	Prosch	Everett Community College
1800937	Aligning Students into Accelerated Pathways in Engineering, Technology, and Building Science	Pugh	Seattle Community College District Office
1601612	E-MATE 2.0: Building Capacity for Interactive Teaching and Learning	Qaissaunee	Brookdale Community College
1764467	Diversifying Technician Education in North Dakota	Quamme	Williston State College
1601840	New England Water Treatment Training (NEWTT) Program	Rak	Bristol Community College
1801039	Recruitment and Retention of Women in Engineering and Engineering Technology	Rastgar Agah	Norwalk Community College
1800909	Skills for Biomedical Emerging Technology Applications	Read	Forsyth Technical Community College
1800755	Enhancing Associate Degrees for Information Technology Technicians and Professionals	Renegar	Sinclair Community College
1601440	Developing a 21st Century Training Program in the Florida Keys for Renewable Alternative Energy Technology: Wind, Solar and Tidal Power	Rice	Florida Keys Community College
1601119	NSF-ATE: Partnership for Advanced Marine and Environmental Science Training for Pacific Islanders	Richmond	University of Hawaii
1700497	Biotech Jumpstart: Building Competency and Career Awareness Through Scientific Inquiry	Riedl	Front Range Community College
1700454	Data Analytics Technician Advancement (DATA) Program	Rogiers	Columbus State Community College
1902207	Remote Lab-Sharing Models for Additive Manufacturing Skills Training	Roscup	Mohawk Valley Community College
1600143	3D ImPACT: Integrated Project Approach to College Teaching	Rose	Eastern Iowa Community College
1700599	Advancing Photonics and Laser Technician Education in Michigan	Sala	Baker College of Flint

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1800589	CyberWatch West Resource Center	Sande	Whatcom Community College
1601140	Next Level Networking Project	Sanderson	Renton Technical College
1465163	Center for Systems Security and Information Assurance (CSSIA)	Sands	Moraine Valley Community College
1801007	The Internet of Things Coordination Network	Sands	Moraine Valley Community College
1800657	Working with Industry to Incorporate Cybersecurity into Networking	Schenck	Spartanburg Community College
1800779	GIS Technology: Mapping, Data Management, and Work-Based Learning Across Industry Sectors	Schroeder	Cuesta College
1601166	Creating Learning Opportunities for Undergraduates in Developing Technologies (CLOUDTech)	Schupbach	Trident Technical College
1801164	Creating Learning Opportunities for Undergraduates in Developing Technologies: Expansion Project	Schupbach	Trident Technical College
1601875	Enhancing an Energy Technology Associate Degree Program to Meet Employer Needs	Seigworth	Lake-Sumter State College
1801181	Creating Career Pathways for Manufacturing Systems Technicians	Sekafetz	Chemeketa Community College
1600455	Increasing Technician Preparedness in the Built Environment	Setterfield	Sinclair Community College
1801026	Strengthening and Sharing a Holistic Technician Education Program Implemented at a Small, Rural, Private College	Sikkema	Dordt College
1800920	Skilled Workers Get Jobs: High School Engagement To Increase Perception of Technology and Engineering Careers	Silvers	Asheville-Buncombe Technical Community College
1700531	The STEM Guitar Project	Singer	Sinclair Community College
1836033	Preparing Future STEM Technicians by Using Assessment as a Teaching and Learning Tool in Course-based Research at Community Colleges	Singer	SUNY College at Buffalo
1764427	Integrating Construction Engineering and Geospatial Technician Projects	Sires	Dallas County Community College Dist Brookhaven College
1800186	Collaboration Of Midwest Professionals for Logistics Engineering Technology Education Project	Sompolski	Oakton Community College
1601487	Comprehensive Integration of Advanced Manufacturing Competencies throughout an Associates Degree and a Stackable Certificate Curricula	Spang	Rowan College of Burlington County
1700704	Developing 2+2+2 Pathways in Agribusiness to Meet the Needs of California's Agriculture Industry	Srinivasan	Reedley College
1800991	Advancing Technicians in Manufacturing	St Julien	South Louisiana Community College
1501449	The SMART Center: Creating the Next Generation of Credentialed, Skilled Technicians for the Maritime and Transportation Industry	Stout	Tidewater Community College
1800641	Educating Agriculture Technicians	Stueben	St. Charles Community College

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1502046	Marine Advanced Technology Education Support Center	Sullivan	Monterey Peninsula College
1800885	Skilled Technical Education & Experiential Learning	Sumter	Albany Technical College
1801014	Unmanned Aircraft Systems Operations and Maintenance Education and Training Project	Taggart	Atlantic Cape Community College
1801120	Smart Manufacturing for America's Revolutionizing Technological Transformation	Tantawi	Motlow State Community College
1601636	Chemical and BioEnergy Technology for Sustainability	Therese	CUNY Bronx Community College
1800296	Microcredentialing for the Unmanned Aerial Systems Workforce	Thomas	Mohawk Valley Community College
1902236	Advancing Mechatronics Technician Education	Thompson	Community College of Allegheny County Allegheny Campus
1800958	Cybersecurity Opportunities and Methods that Promote Access and Student Success	Tibaquira	Miami Dade College
1800850	Bioscience Technician Expansion Project	Tickhill	North Central State College
1601657	RoadMAPPs to Careers: A New Approach to Mobile Apps Education featuring a Mapp for Deaf and Hard-of-Hearing Students	Trager	Rochester Institute of Tech
1801123	Consortium for Advanced Manufacturing of Cell and Tissue-Based Products	Tubon	Madison Area Technical College
1700568	Applying Geospatial and Engineering Technology	Turk	University of North Georgia
1801163	PathTech LISTEN: Mixed Methods Longitudinal Investigations of Students in Technician Education	Tyson	University of South Florida
1801043	Pathways into Careers in Information Technology: Community College Student Decision-Making about Academic Programs and Jobs	Van Noy	Rutgers University New Brunswick
1902599	Impact of System-Wide Contextualization of Math in Rural Arizona Colleges on Producing More Qualified Technicians (SFAz+8 CXM)	VanIngen-Dunn	Arizona State University
1929329	Collaborative Research - HSI ATE Hub - Diversifying the ATE Program with Hispanic Serving Institutions using Culturally Inclusive Mentoring and ATE Resources	VanIngen-Dunn	Arizona State University
1700629	The Northwest Network for Application Development and Technology Connections (AppConnect NW)	Vaschillo	Lake Washington Institute of Technology
1700617	Optics & Photonics INnovation-OPT IN!	Vogt	Monroe Community College
1801147	Enhancing Network and Cybersecurity Technician Careers in Collaboration with Industry	Wagner	McLennan Community College
1801117	Advanced Manufacturing and Automation Flexible Delivery	Walden	Truckee Meadows Community College
1600934	Center for Renewable Energy Advanced Technological Education Support Center (CREATE-SC)	Walz	Madison Area Technical College

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1800893	Center for Renewable Energy Advanced Technological Education: Energy Storage Project	Walz	Madison Area Technical College
1901852	Improving the Integration of Supervisory Controls and Data Acquisition Technologies into the Renewable Energy Sector	Walz	kwalz@madisoncollege.edu
1700625	Contextualize to Learn: Preparing Faculty Toward Math Contextualization for Student Success in Advanced Technological Education	Wang	University of Wisconsin-Madison
1663851	Boosting New Careers in Advanced Manufacturing Industries	washburn	Grayson County Junior College District
1902340	Automating Alabama's Future: Producing Advanced Automation Technicians	Webb	Gadsden State Community College
1800999	Cyber Up! Digital Forensics and Incident Response Project	West	Coast Community College District System Office
1801099	Growing CTE/STEM Teachers	White	City College of San Francisco
1601548	Educator's Equity in STEM II	Williams	National Alliance for Partnerships in Equity Education Foundatio
1600992	EvaluATE	Wingate	Western Michigan University
1841783	EvaluATE: Evaluation Learning and Resource Hub for Advanced Technological Education	Wingate	Western Michigan University
1600081	Additive Manufacturing: Expanding Futures in Appalachia	Wooldridge	Kentucky Community & Technical College System
1419783	Regional Center for Next Generation Manufacturing	Wosczyzna-Birch	Tunxis Community-Technical College
1801041	Professional Development to Enhance Skills of Manufacturing Instructors	Wosczyzna-Birch	Tunxis Community-Technical College
1600954	TeaM SCoRE Biotechnology: Teachers in Montana Strengthening the Continuity of Rural Education in Biotechnology	Wrightsmen	Flathead Valley Community College
1902225	Scaling Elements of a Competency-Based Hybrid Instructional Model into Advanced Manufacturing Courses	Wylie	twylie@northweststate.edu
1700703	Promoting the Development of STEM Tech Employability Skills: A Review of Practices and Needs in the ATE Community	Yarnall	SRI International
1601775	California WaterWorks: Building the People Pipeline	Young	Grossmont Cuyamaca Community College District
1800182	Collaboration Of Midwest Professionals for Logistics Engineering Technology Education Project	Young	Sinclair Community College
1821248	Exploring Past Investment in Learning through Grant-funded Undergraduate Advanced Technology Education Centers	Zarch	SageFox Consulting Group, LLC
1601707	Troubleshooting and Safety Simulator for Wind Turbine Technician	Zhou	Purdue University
1801140	Enhancing the Instrumentation and Control Technician Program: Instrumentation Acquisition	Zube	Florida State College at Jacksonville