

			Track 1	Track 2	Track 3	Track 4	Track 5	
Day	Time	Session	Optimized and Efficient Federal Facilities	Sustainable and Climate Resilient Buildings and Infrastructure	Deploying New and Emerging Technology	Financing and Implementing Federal Energy and Water Projects	Future Focused Facilities	
Monday	10:30 AM	1	Defining Resilience	Industry Panel on the now and future of Electric Vehicles	Federal Technology Demonstration Programs Looking Forward	Third Party Financing Procurement Mechanisms 101	Future High Energy Intensity Facility: Data Centers, Hospitals & Labs	
	12:00 PM		Opening Plenary					
	1:30 PM		Trade Show					
	2:30 PM	2	CHP & Microgrids: Technical Options to Consider When Establishing a Resiliency Plan	Innovation is Connecting the Unconnected - Past, Present, and Future Connections for Resilience Programs	Clean Energy and Renewable Technologies	Underutilized Contracting Authorities in Performance Contracting	Advancing Mission Success through FEMP Partnerships	
Tuesday	9:00 AM	3	Resiliency Tools and Case Studies	Sustainable Buildings – 2020 Guiding Principles		Leveraging Grants, Incentives and Utility Programs in Performance Contracting		
	10:30 AM	4	Measure the Treasure: Energy and Water Resources	Tools for Resilience and Climate Change Planning	Energy Storage	Moving Projects Forward: Understanding Legal and Contractual Challenges	Accomplishing Greater Goals with Performance Contracting	
	12:00 PM		Current Conversation: Presidential Sustainability Priorities—Lead by Example					
	1:30 PM		Trade Show					
	2:30 PM	5	Upgrading your Buildings: Retrofitting Existing Buildings To Improve Energy Performance and Sustainability	Planning and Testing for Resilient and Efficient DoD Campuses or Installations	Distributed Generation, Micro-grid, and Grid Transformation	Perspectives on Carbon Reduction and Related Non-Energy Benefits in Energy Performance Contracting and Other Partnerships	Technology Considerations for Vehicle Electrification	
Wednesday	9:00 AM	6	Improving Service Reliability in Facilities and Building Control Systems by Promoting Cybersecurity of Facility Related Control Systems	Infrastructure and Climate Modeling In Action	Water/Energy Nexus			
	10:30 AM	7	Valuing the Treasure: Building and Facility Data Analytics	Efficient, Sustainable, and Resilient DoD Installations	Cybersecurity	Innovative Partnership Tools and Practices for Long-term Success	EVs and EVSE: Coordinated Planning for Fleet and Facility Infrastructure	
	12:00 PM		Current Conversation: Federal Leadership in Environmental Justice					
	1:30 PM		Trade Show					
Thursday	2:30 PM	8	Smart Buildings 101: What Makes a Building Smart and How do We Evaluate Smartness?	Practical Approaches for Radically Sustainable Buildings	HVAC for Health and Efficiency	Factoring Resilience into Alternative Financing Mechanisms	Building a Federal Cybersecurity Talent Base	
	10:30 AM	9		Building Water Resilience in the Face of Climate Change	Connected Technologies: Communication and Integration for a Smarter Community	Performance Period Management: Addressing O&M, M&V, and Performance Assurance	DoD Tri-Services Panel	
	12:00 PM		Current Conversation: Department of Defense Deputy Assistant Secretary Panel (DoD DAS Panel)					
	1:30 PM		Trade Show					
Friday	2:30 PM	10	Lessons Learned from Smart and Connected Large-Campuses Today	Electrification of Buildings	Data-Informed Decisions for Operations	Enhancing the Business Case for Energy and Water Projects	Design for the Future: Energy Retrofits of ASHRAE Global Headquarters	
	10:30 AM	11	Energy Awareness & People-Centered Energy Efficiency		Novel Construction Techniques	Utilities Privatization	DOE Lab Collaboration to Solve Energy and Water Systems R&D Challenges	
	12:00 PM		Closing Plenary					

Technical Training Schedule



CONNECTING THE FUTURE
AUGUST 2-6, 2021

