DOE TO THE PEOPLE

AGENDA

VENUE	TIME	ACTIVITY
Highlander University	8:00 - 9:00	Breakfast for all registrants
Building (HUB)	9:10 – 9:30	Welcome from UCR and DOE
HUB 302	9:30 – 10:30	 Energy and the Environmental Impact: Fireside Chat Join our Energy Leaders as they prepare us to maximize participation in this event by setting the stage as we embark on the future of climate, energy jobs, environmental science, social investments, the role of minority institutions and industry partners. Moderator: TBD (One of the speakers will moderate) Speakers: Department of Energy (DOE): Jennifer M. Granholm, Secretary of Energy Shalanda H. Baker, Director, Office of Economic Impact and Diversity Ron Pierce, Director, Office of Small and Disadvantaged Business Utilization (OSDBU) Gene Rodrigues, Assistant Secretary for Electricity, Office of Electricity Dr. Asmeret Asefaw Berhe, Director, Office of Science University of California Riverside (UCR): Rodolfo Torres, Vice Chancellor of Research and Economic Development Hispanic Association of Colleges and Universities (HACU): Manuel Guillot, Ed.D, Executive Director for Western States Policy, Outreach and International Affairs, HACU
		Audience: All Participants

	10:30 – 12:00	 How MSIs are Overcoming Barriers in Energy Research and Workforce Challenges Panelist will discuss accomplishments and barriers faced by MSIs, as well as strategies used to support faculty, student, and community members. Moderator: Dr. Nabih Haddad, STEM Research and Development Lead, Minority Educational Institutions Division Speakers: Estela Gavosto, Associate Vice Chancellor for Diversity, Equity, and Inclusion, University of California Riverside Stephanie Bostwick, Engineering Program Director, Northwest Indian College Md Nawshad Arslan Islam, Ph.D., Research Associate, Aerospace Center, The University of Texas El Paso Dr. Lennor Johnson, President, Imperial Valley College Roger Griffin, Registrar, Director of Enrollment, California Indian Nations College (CINC) Audience: Federal agencies, corporations, nonprofits, and philanthropic funders who are interested in supporting MSIs through capacity building, research, and infrastructure.
HUB 302	12:00 – 1:00	Lunch & Learn Moderator: Dameone Ferguson, Diversity Chief, Office of Environmental Management DOE Student Interns from UCR: • Rohan Butch • Jordan Teeter • Brenda Blanco
		Breakout Sessions 1:00 – 1:45 2:00 – 2:45
HUB 269 100 Seats	1:00 – 1:45	Critical Minerals and Materials Energy Supply Chain Research and Federal Funding Opportunities <i>Research opportunities with DOE for MSIs and Industry. Learn</i>

		 about the social impact of key materials for possible designation as critical minerals. Moderator: Arun Raju, Associate Research Engineer of Operations for CCERT, UCR Speakers: Dr. Helena Khazdozian, Senior Technology Manager, Advanced Materials and Manufacturing Technologies Office, Office of Energy Efficiency and Renewable Energy (EERE) Michael McKibben, Associate Professor, Emeritus of Geology Earth, and Planetary Sciences, UCR Trelynd Bradley, Deputy Director of Sustainable Freight and Supply Chain Development, Governor's Office of Business and Economic Development, State of California Anna Wendt, Title, FECM's Minerals Sustainability Division
HUB 260 60 Seats	1:00 – 1:45	 Opportunities in Microelectronics and Advanced Materials A discussion on how DOE, MSIs and Industry are currently working together with Microelectronics. Moderator: Ertem Tuncel, Chair, Electrical and Computer Engineering, University of California Riverside Speakers: Jeremy Mehta, Technology Manager, Advanced Materials and Manufacturing Technologies Office, Office of Energy Efficiency and Renewable Energy Dr. Shane Cybart, Associate Professor, Director of Nano Fabrication Facility, University of California Riverside Audience: MSI Faculty, Students, and Industry
HUB 268 60 Seats	1:00 – 1:45	Funded Faculty Development Programs Learn about opportunities for continuing learning education that can be used to fortify STEM Curriculums that reach more students in clean energy.

		 Moderator: Trina Bilal, Program Manage, Minority Educational Institutions Division (MEI), ED Speakers: Ping Ge, Director, Office of Workforce Development for Teachers, and Scientist, DOE Chris Nash, Workforce Development and Education Programs, National Renewable Energy Laboratory (NREL) Marcus Giron, Undergraduate Intern Program Manager, NREL Kelly Sturner, Learning Center Program Coordinator, Argonne National Lab Cait McGraw, K-12 STEM Education and Outreach Specialist, Idaho National Laboratory
		Audience: MSI Faculty
HUB 265 46 Seats	1:00 – 1:45	 Meeting Climate Goals with Fossil Energy and Carbon Management Discuss the role of carbon management in meeting mid-century decarbonization goals and explore opportunities for student career development through internship programs and R&D funding programs. Speaker: Dr. Caleb Woodall, Office of Workforce Management & Administration, Fossil Energy and Carbon Management (FECM) Audience: MSI Students, Faculty, and Industry Partners
HUB 269 100 Seats	2:00 – 2:45	 Community of Change Leaders: DOE Office of Economic Impact and Diversity (ED) Highlighting careers that increase diversity and access for minority communities and individuals. Moderator: Gayla Thomas-Dabney, MBA, Chief DEI Strategic Planning Division, ED Speakers: Jody TallBear, Chief, Civil Rights Division, Office of Civil Rights and EEO

		 Chester Scott, Program Manager, MEI James Hendrix, Program Manager, Minority Business and Workforce Division Nacole Morton, Chief, Acquisitions & Project Management Division Emily Kessel-Qureshi, STEM Technical Assistance Lead, MEI Audience: Faculty and Students who are interested in economic development careers with the Department of Energy.
HUB 265 46 Seats	2:00 – 2:45	 Access Clean Energy Jobs through Internships, On-the-Job Training and Certificate Programs Discuss Opportunities to work in STEM Clean Energy through Certificate Programs, Internships, Scholarships, and workforce development. Moderate: Jasmine Anderson, STEM Technical Assistance Advisor, MEI Speakers: Shrayas Jatkar, Workforce Development Senior Advisory, EERE Chris Nash, Workforce Development and Education Programs, National Renewable Energy Laboratory (NREL) Marcus Giron, MScED, MIScComm, Intern Program Manager, NREL Faith Dukes, Director of K-12 STEM Education Programs, Berkley Lab Government & Community Relations Maria A. Taydem, PhD, PMP, Project Manager, ORISE Igrid Rosario Gregory, Senior Manager, Workforce Development, ORISE Kevin Vaugh, Dean of Extension, UCR
HUB 268 60 Seats	2:00 – 2:45	Decarbonization of Agriculture and the Workforce Opportunities Learn about opportunities in workforce modernization in agriculture. Moderator: R. Andre DeRosa, CEO of Lamplighter Speakers:

		 Tom Soto, Founder, D4IR Joyce Jong, Project Manager, City of Riverside Martha Cardenas, Director of Plant Transformation and Research Center, UCR Ian Rowe, Ph. D, Technology Manager Bioenergy Technologies Office, EERE Dr. Jennifer Stokes-Draut, Deputy Lead, Controlled Environment Agriculture Accelerator, Lawrence Berkeley National Lab Bhavna Arora, Research Scientist and Head of the Carbon Removal and Mineralization Program, Energy Geosciences Division, Lawrence Berkeley National Laboratory Audience: Faculty, Students, and Economic Development Leaders, Community Organizers, Industry Partners
HUB 260 60 Seats	2:00 – 2:45	 Mentor Protégé Program: Minority Serving Institutions Partnering with Industry to Work Together in Clean Energy Did you know that MSIs and Industry can help each other obtain government contracting? Join us to learn about the Mentor Protégé Program at the Department of Energy and how you can work together to build a sustainable future. Moderator: Trina Bilal, Program Manager, MEI, ED Speakers: Mark Lochbaum, Senior Small Business Advocate and DOE Mentor Protégé Program Manager, OSDBU Emily Kessel-Qureshi, STEM Technical Assistance Lead, MEI, ED Martin Kleckner, Managing Partner and Senior Advisor, EPIC SBA Program at UCR, Small Business Development Center Audience: MSI Leadership, Faculty, and Industry Partners
	2:45 – 3:00	BREAK
HUB 302 South	3:00 – 5:30	 EXPO and Career Fair Minority Serving Institutions (MSI) MSI Industry Partners

	 DOE Program Offices National Laboratories Office of Economic Impact and Diversity (ED) Office of Small and Disadvantaged Business Utilization (OSDBU) Mentor Protégé Matchmaking Future of STEM Career Fair BPA
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