

INNOVATION IN AGRICULTURE & ENERGY OPPORTUNITY ZONE SUMMIT 2020

Event Agenda

October 19-21, 2020

October 19, 2020

9:00 AM: Welcoming Remarks – Summit Purpose & Mission [& Sponsor Recognition]

9:15 AM: Keynote Address

9:45 AM: STEM / STEAM Initiatives - Equity, Access & Inclusion - I

- Equity, Inclusion & Advancement of Minorities in Agriculture & Energy Sectors
- Govt. Agency Agro & Energy STEM/STEAM Programs DOE 'Equity in Energy', DOE-MBDA MOU, USDA-DOE MOU, Hispanics in Energy, National Black Growers Council, etc.

10:45 AM: STEM / STEAM Initiatives – Equity, Access & Inclusion - II

Additional Agency Programs - DOE/Nat'l Labs, DOC/NIST, SBA, NSF, DOI, USAID, FDA, DoD

11:45 AM: Break - Networking in Virtual Exhibit Hall

12:15 PM: Precision Farming & Enhanced Productivity - Innovative Technologies - I

- Digital Tech in Farming AI in Agriculture, Blockchain Applications
- Satellites & UAVs
- Biofuels & Waste-to-Energy

1:15 PM: Precision Farming & Enhanced Productivity - Innovative Technologies - II

- Solar & Wind Powering Agriculture
- Electric-driven Farm Machinery
- Plant Science, Fertilization, Irrigation

2:15 PM: Break – Networking in Virtual Exhibit Hall

2:45 PM: Keynote Address



3:15 PM: Infrastructure, Storage & Transport Factors

- Food Security & Safety
- Food Conveyance & Delivery
- Opportunity Zone Agro-Infrastructure Investment

4:15 PM: USA Manufacturing Initiatives

- Agribusiness Manufacturing Opportunities
- Data-Driven Outcomes Agriculture & OZ's

5:15 **Day 1 Concluding Remarks** [& Sponsor Recognition]

October 20, 2020

9:00 AM: Welcoming Remarks – Summit Purpose & Mission Re-cap [& Sponsor Recognition]

9:15 AM: Rural Opportunity Zones - Investment & Capacity-Building - I

- Community Development Needs & Opportunities 'Whole-of-Community' Approach –
 Agribusiness, Energy & Transport, Manufacture & Services, Retail, Hospitality, Tourism,
 Housing, Academia
- HBCUs Historical Achievements Critical Needs Future Promise

10:15 AM: Keynote Address

11:00 AM: Rural Opportunity Zones – Investment & Capacity-Building – II

- Poverty, Prosperity & OZ Job Creation
- Corporate Impact Investment in OZ's & HBCUs

12:00 PM: Break – Networking in Virtual Exhibit Hall

12:15 PM: Rural Opportunity Zones - Investment & Capacity-Building - III

- NGO & Foundation Programs/Initiatives
- Public-Private Partnerships (P3's/Funding)
- Military-Community Partnerships



1:15 PM: HBCU's & Minority Businesses in Opportunity Zones - Capacity Building - I

- Govt. Research Grants Proposal Capability, IP Protection
- Govt. Contracting Training/Opportunities
- Corporate Tech Collaboration, Internships

2:15 PM: Break – Networking in Virtual Exhibit Hall

2:45 PM: HBCU's & Minority Businesses in Opportunity Zones - Capacity Building - II

- Technical Assistance Farm Teaching Model
- Entrepreneurship Training for the Minority Business Community
- Online Training & Instruction

3:45 PM: HBCU's & Minority Businesses in Opportunity Zones - Capacity Building - III

- Media Attention & Public Communication
- International Export Opportunities & Resources for Farming Products/Services

4:30 PM: Challenges to Growth – & Opportunities

- COVID-19 Impact on Key Economic Sectors
- The Factor of Leadership and the OZ Initiative

5:15 PM: **Day 2 Concluding Remarks** [& Sponsor Recognition]