



CampusEnergy2020

ENVISIONING OUR FUTURE

FEBRUARY 10-14 ▴ SHERATON DENVER DOWNTOWN ▴ DENVER, CO



INTERNATIONAL
DISTRICT ENERGY
ASSOCIATION



CALL FOR PRESENTATIONS

The International District Energy Association (IDEA) is pleased to offer the Call for Presentations for our 2020 Campus Energy Conference “*Envisioning Our Future*” to take place in Denver, CO, February 10-14, 2020.

College and university campuses around the globe are leaders in education, research and innovation, often serving as vital economic engines supporting thousands of valuable jobs and services across a local region. An evolution is underway to renew, decarbonize and strengthen these important community assets.

District Energy/CHP systems form the backbone of efficient, resilient and sustainable energy infrastructure for campuses, healthcare, research centers, airports and military bases. Aggregating the thermal and electricity needs of dozens or even hundreds of buildings creates economies of scale that enable investment in highly efficient, sustainable and resilient energy infrastructure. College and university campuses have emerged as global leaders in the operation and optimization of world-class district energy systems.

Underpinning the historical operational success of district energy systems is continuous improvement in systems design and optimization, innovations in control technologies, and robust peer exchange sharing proven solutions. Renewal of energy assets will involve new financing strategies and innovative public private partnerships. For over 30 years, the annual IDEA Campus Energy Conference has earned a reputation for excellent technical content, valuable peer exchange, and open constructive dialogue with business partners in a relaxed, collegial atmosphere.

Please make plans to join us at the IDEA 2020 CampusEnergy Conference in Denver as we envision a new energy future. Submit an abstract for consideration today!

► **ABSTRACT SUBMISSION and DEADLINE:**

Visit www.districtenergy.org/conferences for a link to submit your abstract and bio by **Friday, Aug. 16, 2019**.

► **QUESTIONS?** Please contact idea@districtenergy.org or call +1-508-366-9339.

► **EXHIBIT AND SPONSORSHIP OPPORTUNITIES:** Please contact Tanya Kozel at tanya.idea@districtenergy.org or +1-720-541-7913.

SUGGESTED PRESENTATION TOPICS INCLUDE:

- Utility Master Planning and Climate Action Plans
- Extending Campus Systems – Connecting with Neighbors
- Central Plant Design
- De-Carbonizing Your Campus With District Energy
- Connected Plant Technology Solutions
- Managing Modular Growth
- Resiliency Planning and the Role of CHP Microgrids
- Emerging Business Models and Financing Strategies
- Pathways for Migrating to Low Carbon Energy Solutions & Integrating Renewables
- District Energy and CHP Case Studies supporting
- Growth in Campuses, Cities and Communities, (including health care, research, pharmaceutical and government clusters and military bases)
- Microgrids for Reliability, Redundancy, and Resiliency
- Staffing, Recruiting, Training and Talent Management – Next Generation Workforce Issues
- Cybersecurity and Best Practices in Hardening Utility Assets
- System Expansion, Modernization and Renewal
- District Cooling, Thermal Energy Storage and Turbine Inlet Cooling
- Integrating Renewables with District Energy/CHP
- District Energy and LEED for Campuses and Communities
- Energy Procurement Strategies
- Fuel-Flexible Solutions – Biomass, Biofuels and Recycled/Recovered Heat, Renewable Thermal
- Controls, Monitoring, Metering, Energy Portals, Dashboards and Data Management
- Energy Water Nexus, Water Resource Conservation and Optimization Strategies