



# ***CPS ENERGY & UTSA STRATEGIC RESEARCH ALLIANCE***

*PRESENTED BY:*

**Cris Eugster**

Chief Operating Officer (COO)

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Informational

# STRATEGIC RESEARCH ALLIANCE



**Delivering value to CPS Energy, UTSA and our community through innovative research on emerging technologies**

## Benefits for CPS Energy, UTSA & Our Community

- Increasing Research Experience for our Community
  - 111 UTSA professors and 163 students participated on projects
- Talent Pipeline for CPS Energy
  - 9 UTSA graduates hired, 7 current UTSA interns
- Example Operational Benefits
  - Improved intra-day solar forecasting
  - Energy efficiency segmentation and analytics
  - Intelligent load control for building management



UTSA Research Presentation Day  
Johnny Heintz, Jorge de Leon, Jason Scarlet, Collin Fiske, Ron Ward, Rebecca DeLeon, Anglea Rodriguez, Bing Dong, Hannah Fontenot, Krystal Castillo, Garrick Williams, Alberto Samaniego, Cris Eugster, Li Zhaoxuan, James Boston, Vishnu Prakash, Jeff Xiu, Mika Williams

**Board of Trustees annually approves the UTSA research budget and provides the necessary controls**



***Thank You***