



Mechanical Engineering  
Academy of Distinguished Alumni

## **Jason Dees, Ph.D.**

*Outstanding Young Mechanical Engineer, 2016*

BSME, Louisiana Tech University, 2003

MSME, The University of Texas at Austin, 2006

Ph.D., ME, The University of Texas at Austin, 2010

*Manager, Gas Turbine Heat Transfer Labs*  
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Jason Dees currently manages the Gas Turbine Heat Transfer Labs at GE Global Research, where he has worked since 2010. This team consists of approximately 20 researchers and is responsible for developing new turbine hot gas path thermal management technologies for GE Aviation, Power and O&G, including component cooling schemes, computational methodologies, and advanced thermal diagnostic techniques. Jason holds a BS in mechanical engineering from Louisiana Tech University and MS and Ph.D. degrees from The University of Texas at Austin.