## **Lesley Wright**Assistant Professor

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Dr. Lesley Wright joined the Department of Aerospace and Mechanical Engineering at The University of Arizona as an Assistant Professor in the fall of 2006 where she is the director of the Advanced Heat Transfer Laboratory. She earned her Ph.D. in Mechanical Engineering from Texas A&M University in August of 2006. Prior to joining the Turbine Heat Transfer Laboratory (TAMU) in 2001 she obtained her B.S. in Engineering from Arkansas State University. While experimentally investigating the effect of rotation on internal gas turbine blade heat transfer, she earned her M.S. in Mechanical Engineering from Texas A&M in May of 2003. Lesley continues to study both internal and external turbine blade heat transfer; in addition, she is considering new



experimental methods and their application to better understand gas turbine heat transfer and cooling techniques. Since 2001, Lesley has authored or co-authored one handbook chapter, ten journal articles, and eighteen conference papers; with her recent presentation at the ASME Heat Transfer Conference recommended for the ASME K-14 Committee on Gas Turbine Heat Transfer 2005 Warren M. Rohsenow Prize for Best Presentation.