Aerodynamic Flow Quality in the National Full-Scale Aerodynamics Complex 80- by 120-Foot Wind Tunnel: Sensitivity to Upwind Blockage

Elizabeth Parker
Inherited project

Ariel Chitan- The University of the West Indies
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Risk Reduction Test

1. Simulating ambient winds
2. Mapping out airflow within test section
3. Manufacturing of Upstream Structures
Simulated Ambient Wind Source
Airflow Mapping
Manufacturing of Upwind Structures
Results!
Thank you to….

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Questions?