Title of Project

First A. Author and Second B. Author.

Academic Affiliation, Email

and

Third C. Author

AOE Faculty Supervisor, Email, Phone, City, State, Zip Code

# Background and Purpose of testing

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HIS section is used to explain the general scope of your academic project and describe how relevant the tunnel test is to complete your project. One paragraph is sufficient.

# Objectives

What are the primary quantities (force, pressure, velocity etc…) that are going to be measured? What parameters are going to be varied? What type of model will you be using? Etc…

How do these relate to the goals in Chapter I?

# Model and Instrumentation

1. Detailed description of the model (or probes) to be mounted in the test-section (includes photos and/or diagrams with dimensions and locations)
2. Detailed description of the model mounting set-up (and where it will be installed) (includes photos and/or diagrams)
3. Description of the tunnel instrumentation required for the test (if any).

# Test Procedure

1. Step by step description of the procedure
2. Complete test matrix (includes time estimate for each item when possible: set-up, measurements, adjustments, breakdown etc…)
3. Estimated total time needed (includes set-up and breakdown) along with preferred dates (you can see the tunnel schedule at <http://www.aoe.vt.edu/research/facilities/openjet.html>)

# References

Include any pertinent reference here (previous published work on the subject).