# TDEM Milestone Test Plan Whitepaper Template

**(Examples can be found at** <http://exep.jpl.nasa.gov/technology/>**)**

1. **Title Page**

*Include title, JPL document ID, PI name and affiliation, date, and listing of all coinvestigators and collaborators*

1. **Signature Page**

*Includes PI, Nick Siegler (ExEP Program Chief Technologist), Doug Hudgins (ExEP Program Scientist, NASA-HQ)*

1. **Table of Contents**
2. **Objective**
3. **Introduction/Background**
4. **Milestone(s) Definition**

*This is the key objective of the TDEM. The milestone(s) should be clearly and precisely written and quantified.*

1. **Experiment Description**

*Include facilities, layout, error sources, performance predictions, modeling, etc*

1. **Data Measurement & Analysis**

*Include data to be acquired and analyses to be performed*

1. **Success Criteria**

*Refers to the milestone(s) as described in (6) above along with rationale as to why this criteria demonstrates the intent of the milestone (or element thereof).*

1. **Schedule**

*Include major milestones along the way*

1. **References**
2. **List of Acronyms**

David Breda and Nick Siegler, 7/2015