

## Proposal to Archive and Distribute [Dataset Name] at GHRC

### OVERVIEW OF DATASET (completed by data provider)

**Title:** <full name of data set, write out acronyms>

**Description:** <insert high-level description of the dataset, 1-2 paragraphs>

**Theoretical Basis:** <insert a brief description or a reference to an ATBD or journal article that describes the theoretical basis of the data product algorithm used>

**Science Need:** <describe the justification for this dataset – why was it funded?>

**Quality and Accuracy Information:** <provide a short summary of the estimated data quality/accuracy, and refer to publications that may exist>

**Intended or Appropriate Product Use:** <describe expected appropriate use of the product, what it was created for, what other ways the product has been used>

**Science Value:** <describe the use of this dataset for advancing science and breakthroughs, multidisciplinary use, and published papers>

**Dataset Maturity Level:** (reference <http://science.nasa.gov/earth-science/earth-science-data/data-maturity-levels/>)

### APPROPRIATENESS of DATASET FOR GHRC (completed by GHRC staff)

<select one below>

- Supporting this data will be accomplished with existing GHRC DAAC Core funds**
- Supporting this data will require additional funding from ESDIS**

**Heritage:** <describe how this dataset is related to DAAC holdings and core goals>

**Descriptive Metrics:** <insert data volume, data type, expected usage, citations>

**Level and Type of Services:** <Appropriate existing GHRC services, new services needed or expected>

### UWG RECOMMENDATION: (completed by UWG)