

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)