Earth Science Results Template Instructions – DRAFT V1

- This template is intended to serve as a standardized format for Earth scientists at NASA to <u>internally</u> report NASA-funded Earth science research results to interested parties within the agency (e.g., ESD management at headquarters, Earth science communicators, center-level leadership, etc.).
- This information will eventually be hosted on an internal website that interested parties within NASA may mine for other internal and external communication products (e.g., highlights slides for the SMD Monthly Status Review, press releases, feature stories for the NASA website, material for factsheets and handouts, etc.).

Definition of Key Terms:

• <u>Earth Science Result</u>: A published or unpublished scientific finding that teaches us something new about the Earth and its systems and/or processes.

Section 1: Background Information

- Focus Area: Please check all the focus areas that pertain to your Earth Science Result. A full list of Earth Science Research and Analysis program focus areas can be found at https://science.nasa.gov/earth-science/programs/research-analysis.
- <u>Publication Stage</u>: Please note that the result does not need to be in any part of the publication process. The earlier you submit your results, the better.
- Contact Information: Please list the best point of contact.

Section 2: Significance

- <u>Key Finding</u>: Please identify what we learned about the Earth and its systems and/or processes that either reinforced or changed what we "knew" about the planet OR please explain what the new result means in terms of how the Earth behaves or functions.
- <u>Significance</u>: Please identify how the result advances the field and/or the potential societal benefit.

- Newsworthiness (Criteria modified from the AGU Sharing Science Program): Please choose at least one reason why your result is newsworthy:
 - It is a new or previously unknown result;
 - It advances a field of knowledge;
 - It might impact our daily lives;
 - It relates to current events;
 - It goes against the current consensus;
 - It includes striking videos or photographs.

Section 3: Plain English Summary*

Please see the attached document for guidance and best practices for writing a good plain English summary. (*Not yet available, currently in production.)

Section 4: More information

- <u>Data Sources</u>: Please include all the data sources that contributed to your Earth Science Result.
- Results and Analysis: Please use this section to provide more detailed information about your key finding.
- <u>Figure Caption</u> (*if needed*): Please include a caption or explanation for the optional chart, table, image, or figure.

PLAIN ENGLISH TITLE

Section 1: Background							
Focus Area:	Atm Comp	CCE	CVC	ESI	E&W	Weather	
Publication Stage:	Pre-submission	Submitted	Accepte	ed	Published	Other	
Point of Contact:	Name:	Email:		Center:	Fui	nding Source:	
Section 2: Significance							
Key Finding:							
Significance:							
Newsworthiness:							
Section 3: Plain English Summary (Limit 150-200 words)							

PLAIN ENGLISH TITLE

Optional Image, chart, table, figure, etc.

Section 4: More Information				
Data Sources	Satellites:			
	Airborne:			
	Ground-based:			
	Models:			
Results & Analysis				
Figure Caption				