

NASA SMD INDEPENDENT PRODUCT REVIEW

Fall 2019 – Fall 2020

Call for Products and Review Schedule

On behalf of NASA, the Institute for Global Environmental Strategies (IGES) convenes panels of educators and scientists to review new NASA Earth and space science education products. This review is important for posting materials on the NASA Wavelength Database (<https://science.nasa.gov/learners/wavelength>). The review is held on a quarterly basis. The following table shows the upcoming schedule and deadlines.

Please Note: There may be cases when there is a time critical requirement to complete a review before the next scheduled deadline. If this is the case, please contact IGES at john_ensworth@strategies.org as soon as possible to discuss a possible out-of-cycle review. Providing a Notice of Intent is optional, but strongly encouraged.

Review Cycle	Notice of Intent to Submit	Products Due to IGES	Review Results to Developers
Fall 2019	Sept 4, 2019	Oct 15, 2019	Week of Jan 6, 2020
Winter 2020	Dec 17, 2019	Jan 27, 2020	Week of April 6, 2020
Spring 2020	March 19, 2020	April 27, 2020	Week of June 15, 2020
Summer 2020	May 26, 2020	July 20, 2020	Week of Sept 14, 2020
Fall 2020	Aug 31, 2020	Oct 13, 2020	Week of Jan 4, 2021

*Eligible Products

The education product review is limited to Earth and space science education products sponsored, at least in part financially, by NASA. Products are included for all levels (elementary-college) of both formal and informal education. Review panels are established based on the subject matter and target audience of the products submitted.

This review process does not take the place of a formative evaluation of education materials. Before entering the review, products should have already gone through an appropriate formative evaluation, including field-testing, and review by scientists/subject matter experts for scientific/technical accuracy.

Products submitted for this review are not expected to be in final format – design and conformance to NASA publications style guide may be addressed after the science and education content review. Reviewers are instructed to look beyond formatting and design, and focus on content and pedagogy.

A process is in development that will be designed to identify SciAct product contributions, value, and linkages to formal and informal education. IGES research shows that products designed for NGSS

learning and products useful to aid in NGSS learning will find a wider audience in classroom and informal settings. Details will be posted on the review portal as this process is completed early in 2020.

Notice of Intent

Product developers are requested to provide a “Notice of Intent” that they plan to submit a product to the review. This is optional, but strongly encouraged. Having this information helps IGES plan appropriate review panels and expedite the review process. The “Notice of Intent” can be sent in at any time, for any future review cycle. Please provide the following information to john_ensworth@strategies.org:

- ❓ Name
- ❓ Organization
- ❓ NASA SMD Division(s): Astrophysics, Earth Science, Heliophysics or Planetary Science
- ❓ Product Title
- ❓ Primary Audience and Targeted Grade Level
- ❓ Subject
- ❓ Approximate length (in pages, as found in a typical textbook).
- ❓ Format (e.g., Web, poster, lithograph, PDF, etc.)
- ❓ Please list the sponsor/funding source (SMD EPOESS, Mission E/PO, etc.).
- ❓ Review cycle (Winter 2020, Spring 2020, Summer 2020, or Fall 2020).

How to Submit a Product:

As of 2007, there is only one review process for Earth and space science education materials. As of August 2009, the process has moved to a new Web-based system. While the general process remains the same, it may require some adjustments. Specific instructions, guidelines for product developers, and review criteria are all updated and available at <http://nasareviews.strategies.org>.

If you have a physical product to review (and you can't distribute it electronically or prefer not to) please send ten (10) copies to:

IGES
c/o John Ensworth
507 Cherrywood Dr.
Longmont CO 80504

Questions/More Information

For more information about the review, contact IGES at john_ensworth@strategies.org.
Or call 703-312-0563