

## Defined Terminology

**Direct Participants:** Individuals that are direct beneficiaries of the activity (i.e. participants and or attendees that may have registered for the activity), indirect participants are individuals that indirectly benefit from the NASA activity and/or can only be estimated (i.e. students that participate in revised courses that were developed via activity funds).

**Direct Participants & Unique Virtual Participants:** direct participants in a virtual experience, on in which you participated in programming, work or research remotely.

**Indirect Interaction *and* Indirect Virtual Participants:** participants in which you can collect some information, but the names and types of participants cannot be known. Participant reach is estimated and not verifiable. Counting method may include download log, web data analytics, estimated attendance, self-reported participation, etc.

## Activity Type Descriptions

(Please choose one of the 6 options below)

**Face-to-Face (F2F) Educator Institute:** NASA Educator Professional Development (EPD) accomplished through F2F interaction at a NASA Center or NASA facility with a minimum of 40 hours per institute - with a minimum 32 hours at a facility and 8 hours of virtual follow-on if needed to achieve a minimum of 40 hours.

**Partner-Delivered Educator Professional Development:** Partner-Delivered EPD provides a uniform set of standards for partners to adhere to when developing or offering EPD in concert with NASA. The purpose of Partner-Delivered EPD is to increase the number of geographically dispersed participants engaged in NASA Educator EPD offerings through strategic partners. Partner-Delivered EPD can be developed along a continuum of formal agreements based upon the STEM focus, scope and intended outcome.

**Online Educator Professional Development:** EPD offered via on-line technologies to reach a large, geographically dispersed audience meeting and to meet individual learner needs. It is a stand-alone delivery method for educator professional development and can also supplement F2F Institutes, Partner-Delivered F2F and Community-Requested EPD. Online EPD includes synchronous and asynchronous virtual learning opportunities that enhance and extend the breadth, depth, and reach of NASA's EPD training, content, and resources, utilizing a variety of electronic delivery tools.

**Community-Requested Educator Professional Development:** EPD developed/delivered by NASA Centers/JPL to meet the needs of the surrounding communities on a case-by-case basis throughout the year, utilizing to the greatest extent possible a set of uniform guidelines. These opportunities enable NASA Centers/JPL to assist educators on a regional level (e.g., local schools/districts, state

Departments of Education, universities, museums, etc.). It can vary in length to fit the needs of the participants but should provide appropriate and relevant NASA STEM content.

**Authentic STEM Experience:** Is an experience inside or outside of school designed to engage learners directly or indirectly with practitioners and in developmentally-appropriate practices from the STEM disciplines that promote real-world understanding.

**Other:** Please Explain