

GLOBE Mission Earth 2020 Feedback PD Workshop

Date: January 25, 2020

Time: 9 am to 3 pm

Professional Growth Goal:

- Developing PLCs around personalized learning opportunities using GLOBE.

Agenda

Time (ET)	Topic	Notes
9:00-9:30am	<p>Teachers arrive and log onto their computers, complete media release forms.</p> <p>Introduction: Peter</p> <p>Reminder of NASA metrics:</p> <ul style="list-style-type: none"> ● GLOBE entries, ● engagement with Subject Matter Experts (SMEs), ● engagement in Science Research Symposia (IVSS, regional SRS, Providence SRS) <p>Currently applying for renewal of grant for an additional 5 years.</p>	
9:30-11:30am	<p>My NASA Data Webinar:</p> <ul style="list-style-type: none"> ● Introduction to My NASA Data ● My NASA Data StoryLines - Exploring UHIs ● My NASA Data Literacy Cubes - An active way to learn about Maps, Graphs, and Data 	
11:30-12:00	<p>WORKING LUNCH</p> <p>Discuss and Thought Map: How would/could you use My NASA Data resources in your classroom?</p>	
12:00-1:30 pm	<p>Sharing What Each Classroom has done with GLOBE investigations and plans to do</p> <ul style="list-style-type: none"> ● What projects and activities did your students undertake in the last 2 quarters? <ul style="list-style-type: none"> ■ How did you engage your students in projects? ■ What topics did your students explore? ■ What GLOBE resources and protocols did your students use? ○ Reconnect with teachers you plan to collaborate/work with. <ul style="list-style-type: none"> ■ Group Work(with chart paper and markers by school) ● What's coming in the next 2 quarters? 	<p>List: project, grade, teacher, school (working in groups)</p> <p>Electronic webinar of my NASA data</p>

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	<ul style="list-style-type: none"> ○ What projects and activities will your students undertake in the next 2 quarters? ● SRS Updates and Planning: <ul style="list-style-type: none"> ○ Which of your activities may lead to SRS projects? ○ Remind about SRS Dates and funding application deadlines ○ Practice Data Entry (teachers need to bring data to be entered). ● Discuss Conversations with SMEs <ul style="list-style-type: none"> ○ Which topic that you have yet to cover would you like to have a SME support through a classroom conversation (via Zoom)? (Provide a “question sheet” to see which teachers would like this). 	
1:30-2:15pm	<p>Demos and Practice Doing Activities will be available in the back.</p> <p>READINESS FOR USING DATA MAPS:</p> <ul style="list-style-type: none"> ● Carmen Travels the World ● MyNASAData: Exploring Maps 	Teacher lead demos as much as possible
2:15-2:50pm	<p>Complete Surveys</p> <p>Elementary SRS Guide Building and Brainstorming (optional)</p>	
2:50-3:00pm	Overview of Next Year	