OMB Control Number:
Expiration Date:
Survey ID #

# National Park Service/National Geographic Society 2015 BioBlitz Hawai'i Volcanoes National Park

### **Teacher Pre Bioblitz Survey**

#### INSERT PHOTO OF PARK HERE

#### **About this Questionnaire**

Thank you for registering for the BioBlitz at Hawai'i Volcanoes National Park!

The National Park Service seeks your help to improve school programs associated with BioBlitzes in parks. To better understand program participants, we are asking you to answer a few questions about your past participation in BioBlitzes and other National Park Service programs, motivations for participating in this BioBlitz, and feedback on the Teacher Workshop. It will take about 10 minutes to complete the questions below. Your participation is voluntary and responses will remain anonymous.

Thank you for your help improving school programs at parks!









**PAPERWORK REDUCTION ACT STATEMENT:** The National Park Service is authorized by 16 U.S.C. 1a-7 to collect this information. This information will be used by park managers to better understand the teacher's participation in the BioBlitz at Hawai'i Volcanoes National Park. Your response to this request is voluntary. The data collected will remain anonymous and there will be no way to connect you to the responses you provide. No action may be taken against you for refusing to supply the information requested. According to the Paperwork Reduction Act a federal agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

**BURDEN ESTIMATE STATEMENT:** The public reporting time for this survey averages 10 minutes per response. Please direct comments regarding the burden estimate or any other aspect of this collection to Kirsten Leong, Human Dimensions Program Manager, 1201 Oakridge Drive, Suite 200, Fort Collins, CO 80525, or at: <a href="mailto:kirsten\_leong@nps.gov">kirsten\_leong@nps.gov</a> (email).

Note to reviewers: We are asking all respondents to create unique code that we will use to maintain the anonymity of each respondent. The codes will be used to match pre- and post-surveys to the individual who responded.

1. We would like to create a unique code that will provide an anonymous way to match your pre-and post-BioBlitz responses. You will be asked to provide this same information when you receive the post assessment survey.

Please provide the following information:

- last two digits of your phone number
- first two digits of your home address
- two digit day of your birthday

	/		/	
/		,	,	
<u> </u>		′		

#### **Section A: BioBlitz Registration Questions**

When answering the following questions, please refer to your past participation in BioBlitzes, National Park Service programs, and Park visitation <u>as a teacher with students</u>. While you may have participated in similar events as a member of the public, please answer these questions only with regard to activities that involved your students.

#### [VISITHIS1]

2.	Have you visited Hawai'i Volcanoes National Park as a teacher with students before?
	No Yes,
	If yes, how many times?
	[ACT7] Please name any formal park presentations or programs you experienced with your class:
TF	LAN1]
3.	How did you first hear about the BioBlitz at Hawai'i Volcanoes National Park?
VI	SITHIS]
4.	Have you participated in other BioBlitzes with your students?
	No Yes

f yes,	where?	

# [PREF1]

<ol> <li>For each item below, please indicate how important each reason is to your participation in the BioBlitz at Hawai'i Volcanoes National Park.</li> <li>BioBlitz is (level of importance) in helping me to:</li> </ol>	Not	Somewhat	Very
Engage students in something I think is important	1	2	3
Engage my students in activities that improve society	1	2	3
Make professional contacts	1	2	3
Engage my students in scientific research	1	2	3
Satisfy my school's teaching requirements	1	2	3
Involve my students in the conservation of nature	1	2	3
Expose my students to new things	1	2	3
Support the park	1	2	3
Have my students experience biodiversity and biological interactions	1	2	3
Give my students an opportunity to interact with National Park Service staff	1	2	3
Give my students an opportunity to interact with professional scientists	1	2	3
Give my students an opportunity to interact with traditional cultural practitioners	1	2	3
Expose my students to the wonders of nature	1	2	3
Incorporate interactive activities into my classroom curriculum	1	2	3
Advance my career	1	2	3
Have my students better understand their local environment	1	2	3
Have my students develop a deeper appreciation for their local environment	1	2	3
Meet state/national education standards	1	2	3
Involve students in hands-on learning experiences	1	2	3
Other:	1	2	3

# **Section B: Workshop Feedback Questions**

6. To what extent do you agree with the following statements about the workshop?	Strongly Disagree	Disagree	Neither Disagree	Agree	Strongly Agree
I feel prepared for BioBlitz	1	2	3	4	5
I understand my role at BioBlitz	1	2	3	4	5
I understand the role of my students at BioBlitz	1	2	3	4	5
I feel comfortable with the way BioBlitz will run	1	2	3	4	5
I feel confident I can use iNaturalist with my students in the field	1	2	3	4	5
I am comfortable enough with iNaturalist to show students how to use it	1	2	3	4	5

7.	What were the best features of the workshop?
3.	What about the workshop would you change?
	·
9.	What else do you need to be fully prepared to take your students to BioBlitz?

10. Of the activities you learned at the workshop, which will you use with your students?

I will use	Before BioBlitz	After BioBlitz	I won't use
Activity 1	•	•	•
Activity 2	•	•	•
Activity 3	•	•	•
Activity 4	•	•	•
Activity 5	•	•	•

11. In addition to the activities we gave you, what else will you do to help prepare your students for BioBlitz?				
2. How have you or will you introduce the concept of biodiversi	ty prior to BioBlitz?			
3. How will you introduce traditional ecological knowledge to yo	our students?			
Section D: Information About	You			
4. What is your gender? (circle one) 1. Female 2. Ma	ale			
5. What year were you born?				
6. What subject(s) do you teach?				
7. How long have you been a teacher?				
3. What grade level are your students you will bring to the BioB	litz?			
9. Are you Hispanic or Latino? (Circle only one)				
1. Hispanic or Latino 2. Not Hispanic or Latino				
D. What is your race? Please circle one or more.				
American Indian or Alaska Native, Specify affiliation				

- 2. Asian
- 3. Black or African American
- 4. Native Hawaiian or other Pacific Islander
- 5. White

## THANK YOU FOR YOUR TIME AND INPUT!