

2017 FOSSILS for Teachers PD Post Survey

Default Question Block

Thank you for attending the professional development (PD) offered through the Florida Museum of Natural History (FLMNH) on creating lessons for K-12 classrooms. Please provide us with feedback about your experience. By completing this survey, you're giving consent for FLMNH personnel to use your responses. Your participation is voluntary. There are no direct benefits or risks to you for participating in this study, & no compensation. You may quit at any time or skip any item. If you respond via email, your IP address will be registered; however, your responses will remain confidential. If you have questions about the survey you should contact: bmacfadd@flmnh.ufl.edu. Thank you for your participation.

I am a:

- K-12 Teacher (1)
- Amateur Paleontologist (2)
- Both! (3)
- Other (4)

Skip To: Q4 If Q3 = K-12 Teacher (1)

Skip To: Q4 If Q3 = Both! (3)

Skip To: Q38 If Q3 = Amateur Paleontologist (2)

Skip To: Q38 If Q3 = Other (4)

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School

What grade(s) do you currently teach? (Select all that apply)

- PreK-2nd Grade (1)
 - 3rd-5th Grade (2)
 - 6th-8th Grade (3)
 - 9th-12th Grade (4)
 - Other (5) _____
-

What class(es) do you currently teach? (Select all that apply)

- General Science (1)
 - Earth Science (2)
 - Biology (3)
 - Chemistry (4)
 - Mathematics (5)
 - Other (6) _____
-

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The goals for the 2017 Fossils for Teachers Professional Development were to:

1. Increase collaboration between professional or amateur paleontologists and K-12 teachers.
2. Provide actual fossils that can be used in the classroom.
3. Develop lesson plans using fossils and paleontology and related subjects. (For example geologic time, evolution, and climate change).
4. Increase your general knowledge of fossils and paleontology.

With these in mind, please answer the following questions in this survey.

Please rate how successful we were in achieving the specific goals listed above:

	Unsuccessful (1)	Somewhat Unsuccessful (2)	Neither Unsuccessful nor Successful (3)	Somewhat Successful (4)	Successful (5)
Increased collaboration between professional and/or amateur paleontologists and K-12 teachers. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Provided fossils that can be used in the classroom. (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Developed lesson plans using fossils and paleontology and related subjects. (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased your general knowledge of fossils and paleontology. (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How likely were you to contact professional and/or amateur paleontologists PRIOR to this PD?

	Unlikely (1)	Somewhat Unlikely (2)	Undecided (3)	Somewhat Likely (4)	Likely (5)
Goal 1: Increased collaboration between professional and/or amateur paleontologists and K-12 teachers. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How likely are you to contact professional and/or amateur paleontologists in the future for advice, feedback on lessons, collaborate on lesson development, etc?

	Unlikely (1)	Somewhat Unlikely (2)	Undecided (3)	Somewhat Likely (4)	Likely (5)
Goal 1: Increased collaboration between professional and/or amateur paleontologists and K-12 teachers. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please describe what you anticipate your future involvement with fellow participants of this PD will be:

Since the completion of this PD, what is your understanding of paleontology club members' roles and how they can help you?

How would you rate your expertise using fossils & paleontology to achieve learning goals PRIOR to PD?

	Novice (1)	Beginner (2)	Competent (3)	Proficient (4)	Expert (5)
Goal 2: Provide actual fossils that can be used in the classroom. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How likely are you to use the fossils acquired during this PD in your classroom?

	Never (1)	Some (2)	Often (3)	Always (4)
Goal 2: Provide actual fossils that can be used in the classroom. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please describe your use of paleontology in the classroom PRIOR to this PD.

- Never (1)
 - 1-day Lesson (2)
 - 1-week Unit (3)
 - Often (4) _____
 - Other (5) _____
-

How likely are you to use the lessons created during this PD in the classroom?

- Never (1)
 - 1-day Lesson (2)
 - 1-week Unit (3)
 - Often (4) _____
 - Other (5) _____
-

What is the title (or general topic) of the lesson(s) you worked on?

What standards did you align your lesson(s) to? *If you completed more than one lesson please specify which standards align to which specific lesson.

How would you rate your expertise using fossils & paleontology to achieve learning goals PRIOR to PD?

	Novice (1)	Beginner (2)	Competent (3)	Proficient (4)	Expert (5)
Goal 4: Increase your general knowledge of fossils and paleontology. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please rate your knowledge NOW of fossils and paleontology.

	Lower (1)	About the Same (2)	Somewhat Higher (3)	Higher (4)	Much Higher (5)
Goal 4: Increase your general knowledge of fossils and paleontology. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Skip To: Q8 If Q53 = Goal 4: Increase your general knowledge of fossils and paleontology. (1)

Skip To: Q8 If Q53 = (2)

Skip To: Q8 If Q53 = (3)

Skip To: Q8 If Q53 = (4)

Skip To: Q8 If Q53 = (5)

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The goals for the 2017 Fossils for Teachers Professional Development were to:

1. Increase collaboration between professional and/or amateur paleontologists and K-12 teachers.
2. Provide actual fossils that can be used in the classroom.
3. Develop lesson plans using fossils and paleontology and related subjects. (For example geologic time, evolution and climate change).
4. Increase your general knowledge of fossils and paleontology.

With these in mind, please answer the following questions in this survey.

Please rate how successful we were in achieving the specific goals listed above:

	Unsuccessful (1)	Somewhat Unsuccessful (2)	Neither Unsuccessful nor Successful (3)	Somewhat Successful (4)	Successful (5)
Increased collaboration between professional and/or amateur paleontologists and K-12 teachers. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Provided actual fossils that can be used in the classroom. (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Developed lesson plans using fossils and paleontology and related subjects. (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased your general knowledge of fossils and paleontology. (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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Please describe your past collaborations with teachers including the frequency and nature of your collaboration.

How likely are you to contact individuals you met as part of this PD in the future for advice, feedback on lessons, collaborate on lesson development, etc.?

	Unlikely (1)	Somewhat Unlikely (2)	Undecided (3)	Somewhat Likely (4)	Likely (5)
Goal 1: Increase collaboration between professional and/or amateur paleontologists and K-12 teachers. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please describe what you anticipate your future involvement with fellow participants of this PD will be:

How often did you use fossils and paleontology in community outreach events PRIOR to this PD?

- 0-2 times per year (1)
 - 3-5 times per year (2)
 - 6+ times per year (3)
-

How likely are you to use the fossils discussed during this PD in classrooms or community outreach events?

- 0-2 times per year (1)
 - 3-5 times per year (2)
 - 6+ times per year (3)
-

Please rate your use of paleontology in the community PRIOR to this PD.

- 0-2 times per year (1)
 - 3-5 times per year (2)
 - 6+ times per year (3)
-

How likely are you to use the lesson(s) created during this PD in classrooms and/or outreach events?

	Unlikely (1)	Somewhat Unlikely (2)	Undecided (3)	Somewhat Likely (4)	Likely (5)
Goal 3: Develop lesson plans using fossils and paleontology and related subjects. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please rate your knowledge of fossils and paleontology PRIOR to this PD.

	Novice (1)	Beginner (2)	Competent (3)	Proficient (4)	Expert (5)
Goal 4: Increase your general knowledge of fossils and paleontology. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please rate your knowledge NOW of fossils and paleontology.

	Lower (1)	About the Same (2)	Somewhat Higher (3)	Higher (4)	Much Higher (5)
Goal 4: Increase your general knowledge of fossils and paleontology. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Since the completion of this PD, what is your understanding of how teachers create lessons and how you can help?

What is the title (or general topic) of the lesson(s) you worked on?

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Did you contribute fossils to the professional development? (Please describe below)

Yes (1)

No (2)

Skip To: Q37 If Q8 = Yes (1)

Skip To: Q1 If Q8 = No (2)

What fossils did you provide? Check all that apply.

Paleozoic (1)

Mesozoic (2)

Cenozoic (3)

Plants (4)

Invertebrates (5)

Vertebrates (6)

Fossil Matrix (7)

Other (Please specify) (8) _____

Approximately how many fossils did you contribute (e.g. about 1,000)?

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Please rate the value of the following activities:

*Leave section blank if it is not applicable to you

	Not at all Valuable (1)	Not Valuable (2)	Neutral (3)	Valuable (4)	Very Valuable (5)
Keynote Speakers (Overall) (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Keynote: Bringing Fossils to Classrooms- Jen Bauer (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Keynote: myFOSSIL as a Learning Tool-Eleanor Gardner (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Keynote: Experience with Fossils in Classrooms- Scott Flamand (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Keynote: NGSS 101- Pat Gronert (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Keynote: Field Notebook Webinar- Stephanie Killingsworth (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Keynote: Fossil Impact in India- Monika Mishra (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Keynote: Diversity and Role Models in Paleontology-	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Aaron Woodruff (8)					
Fossil Sorting (9)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Brainstorming for Kits and Lessons (10)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tour of the Collections- Roger Portell & Sean Moran (11)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Dinner Social Wednesday Evening (12)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Matrix Sorting Activity-Victor Perez (13)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Time allotted for fossil kit creation (14)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tour of Exhibits Museum- Bruce MacFadden (15)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tour of Discovery Zone-Betty Dunckel (16)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Time allotted for lesson plan development (17)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Timeframe given to submit posters for processing (18)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Poster Presentations and Gallery (19)

Optional Activity: Collecting in the Creek-Victor Perez (20)

Value of Certificate of Completion (21)

Value of myFOSSIL Website (22)

Which of the PD activities did you find least valuable?

How likely are you to use the myFOSSIL website for the following features:

	Extremely Unlikely (1)	Somewhat Unlikely (2)	Neither Unlikely or Likely (3)	Somewhat Likely (4)	Extremely Likely (5)
Fossil Gallery-View or upload own fossils (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3D Gallery-View, upload, or download own 3D scans (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Groups-Join groups and remain connected (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Forums-Join forums and participate in discussion (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Events-Find new and contribute upcoming events (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Resources-Utilize available resources (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Additional thoughts on how we can make myFOSSIL a more valuable resource.

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Please rate the logistics and organization of the PD:

	Unsatisfied (1)	Somewhat Unsatisfied (2)	Neutral (3)	Somewhat Satisfied (4)	Satisfied (5)
General Organization of PD (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
General Presentation of PD (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Flight Arrangements (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travel Logistics for Drivers (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hotel Arrangements (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Food Service (Overall) (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Coffee Service each Morning (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wednesday Lunch (Chewbox Sandwiches) (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wednesday Evening Hor D'Ouerves (Dos Mamas Catering) (9)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Thursday Lunch (Pollo Tropical) (10)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Friday Lunch (Chewbox Sandwiches) (11)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Saturday
Morning
Breakfast
(Dos Mamas
Catering) (12)

Additional thoughts or suggestions on logistics:

How approachable was the workshop staff overall?

- Not approachable at all (1)
 - Somewhat unapproachable (2)
 - Undecided (3)
 - Somewhat approachable (4)
 - Approachable (5)
-

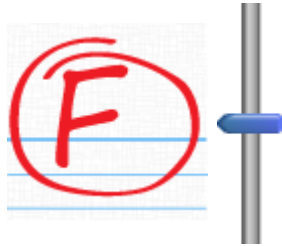
Please rate the content knowledge of the staff overall

- Low (1)
- Somewhat Low (2)
- Neither (3)
- Somewhat High (4)
- High (5)

Additional feedback on staff:

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What overall grade would you give this PD? If you choose not to answer this question, no response is recorded.



- 1 (1)
- 2 (2)
- 3 (3)
- 4 (4)
- 5 (5)
- 6 (6)
- 7 (7)
- 8 (8)
- 9 (9)
- 10 (10)
- 11 (11)
- 12 (12)
- 13 (13)

Please share any suggestions on ways we can improve future Professional Development workshops:

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The National Science Foundation and others in the collections community are interested in the following demographic information. Sharing this information is voluntary, but greatly appreciated.

What is your current gender identity?

- Female (1)
 - Male (2)
 - Transgender (3)
 - Do not identify as female, male, or transgender. (4)
 - Do not wish to provide. (5)
-

Ethnicity Identity

- Hispanic or Latino (1)
 - Not Hispanic or Latino (2)
 - Do not wish to provide. (3)
-

Racial Identity. You may check more than one.

- American Indian or Alaskan Native (1)
 - Asian (2)
 - Black or African American (3)
 - Native Hawaiian or Other Pacific Islander (4)
 - White (5)
 - Other (6)
 - Do not wish to provide. (7)
-

Citezenship

- U.S. Citizen (1)
- Permanent Resident (2)
- Other non-U.S. Citizen (3)
- Do not wish to provide. (4)

End of Block
