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| **Human Impact on Ecosystems and Population Dynamics** | **Science** | **High School** |
| **Common Assignment 3** | | |
| **National Geographic  Conference Presentation** | | |
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National Geographic Conference Presentation Rubric

Presenter: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **SPEAKING SKILLS** | *All elements present* | *Most elements present* | *Some elements present* | *No elements present* |

**Delivery**   
(Presenter doesn’t rush; shows enthusiasm;   
and avoids "like," "um," "kind of," "you know,"  **4 3 2 1**

etc.Uses complete sentences.)

**Body Language**(Presenter keeps head up, does not read,

speaks to the whole audience, stands up**4 3 2 1**

straight, faces audience, and doesn’t fidget.)

**Volume**   
(Presenter can be easily heard by

all. No gum, etc.)**4 3 2 1**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CONTENT** | *All elements present* | *Most elements present* | *Some elements present* | *No elements present* |

**Introduction**

Presentation begins with a clear focus/thesis. **4 3 2 1**

**Topic Development**

1. Presentation includes all elements:

description of ecosystem, description of **4 3 2 1**

species, human impacts, and proposed  
solution.

1. Presentation is clearly organized.

Material is logically sequenced, related **4 3 2 1**

to thesis, and not repetitive.

1. Presentation shows full grasp and

understanding of the material using **4 3 2 1**

supporting evidence.

1. Presenter makes connections

using the visual aid, including formatting,

graphics, and/or multimedia to aid in **4 3 2 1**

comprehension.

**Conclusion**

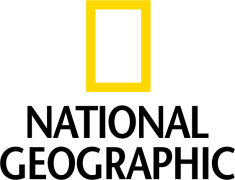
1. Presentation highlights key ideas

and concludes with a strong final statement. **4 3 2 1**

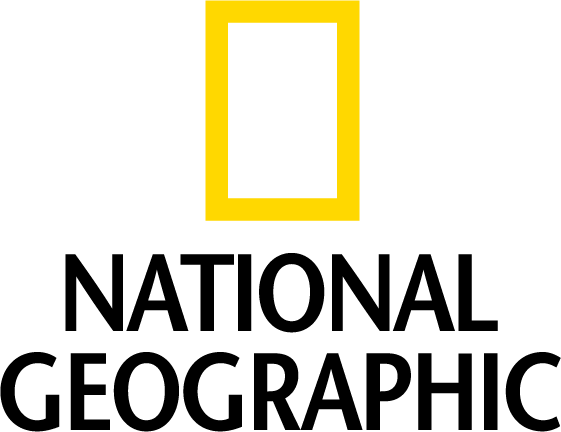
1. Presenter fields questions easily. **4 3 2 1**

**Total Points = \_\_\_\_\_\_\_\_\_\_\_\_\_/40**

Modified from[www.betterhighschools.org/MidwestSIG/documents/Szachowicz\_handout3.pdf](http://www.betterhighschools.org/MidwestSIG/documents/Szachowicz_handout3.pdf)

**2016 Article Conference**

[insert current date here]

Dear Colleagues:

Greetings! The time is upon us—our 2016 National Geographic Article Conference has arrived! National Geographic has the pleasure of inviting you to attend our conference and present your research to fellow colleagues. The conference will be held on [insert date here] at [insert school here].

This year, one article will be chosen and used as our feature article in the July 2016 edition of *National Geographic* magazine. In addition to having his or her article chosen as the feature, the winning author will be awarded a prize. The winner will be chosen based upon both colleague feedback and presentation quality. To better help you prepare for your presentation, please read through the presentation requirements listed below:

* Describe the abiotic and biotic factors of the **ecosystem** on which your article focuses.
* Identify and describe the **keystone species** or **invasive species** on whichyour article focuses.
* Describe the **human impacts** and their connection to the keystone/invasive species discussed in your article.
* Present the **proposed solution(s)** researched in your article.
  + - If you are writing about an invasive species, how could we get rid of it?
    - If you are writing about a keystone species, how could we protect it?
    - If you are writing about a keystone species, what could we do if it went extinct?
* Provide a **required** **visual** (graph, PowerPoint, map, etc.).

Your presentation is required to be **three to five minutes in length.** Your presentation skills—eye contact, voice volume, etc.—will be evaluated in the presentation.

We look forward to your attendance at our most prestigious conference and wish you the best of luck on your presentation.

Sincerely,

[insert your name here]  
Conference Manager