Scientific Communication Writing Assignment Rubric – Peer Evaluation

your name: Abigail Pauls

assignment reviewed: 121

Using the rubric below, please evaluate each of your assigned news articles in each of the areas shown, filling out a separate evaluation form for each news article. Please highlight the part of the rubric text that explains why you chose a specific assessment category. In the "General Feedback" section at the bottom of this form, please include more specific feedback, including things that you liked as well as things that you feel could be improved upon and suggestions on how to improve them.

	Excellent	Good	Needs Improvement
Content: **Does the news article convey the writer's understanding of a biological topic?**	The news article introduces a biological topic and clearly illustrates the writer's understanding of the topic including what is known and not known about it and how understanding the biology associated with the topic helps us understand larger issues or concepts.	The news article introduces a biological topic and presents information about it, but the topic is not explained clearly or doesn't distinguish between what is known vs. what is not known or doesn't explain how understanding the biology associated with the topic helps us understand larger issues or concepts.	The news article does not illustrate the writers understanding of the topic and does not indicate what is known vs. what is not known or how understanding the biology associated with the topic helps us understand larger issues or concepts.
Audience: **Is the writing appropriate for the target audience?**	The news article avoids jargon and clearly defines terms and ideas for a non-expert audience.	The news article defines or explains some terms, but some key terms or ideas would be challenging for a non-expert audience.	The news article lacks definitions and explanations, making the topic inaccessible to a non-expert audience.
Organization: **Is the news article clearly organized?**	The news article is well organized and easy to follow with good transitions between the paragraphs.	The news article is generally organized and easy to follow but conceptual connections aren't always clear.	The news article is disorganized, and the information presented doesn't flow well.

Rubric continues on next page

	Excellent	Good	Needs Improvement
Format, spelling & grammar: Does the news article follow the recommended format and is it free of writing errors?	The news article follows guidelines for paper length and format and has been carefully proofread for spelling and grammatical mistakes.	The news article is outside the recommended length or does not conform to the formatting guidelines; the news article contains a small number of spelling and/or grammatical errors.	The news article is significantly outside the recommended length and does not conform to the formatting guidelines; the news article contains numerous spelling and/or grammatical errors.
Citations: Are the citations presented appropriately?	The news article contains appropriate in-text citations and a list of references for all source material.	The news article is missing either appropriate in-text citations or a list of references.	The news article is missing appropriate in-text citations and a list of references OR citations are missing for one or more sources.
Rationale for choosing topic: Did the writer indicate why they chose the topic?	The rationale for choosing the topic is clearly explained.		No rationale for the topic's choice is provided.

General feedback (5 points):
Your news article is engaging and shares a lot of information effectively. By opening by discussing the dangers of antibiotic resistance, you frame the information as relevant and important to the reader. There are a few grammatical errors and typos to fix, and I think that splitting up the two long paragraphs into multiple smaller paragraphs will make it easier to read and follow. For example, you start the first paragraph by explaining what antibiotic resistance is and where it comes from, but then transition into scientific research into resistance. This could be a new paragraph. And then when you start to talk about what a bacterial phage is, you could start another paragraph. Additionally, the final paragraph could be split into two, one about the Polish publication and one about acne treatments. When you discuss the work done in Poland with phage treatment, the methodology is a little unclear. Is each of these treatments given to the same patient? Or are there different experimental groups getting each of the three treatments? You briefly mention that this form of treatment is not ready for widespread use, could you explain this a little more? Why is it not ready? Lastly, your works cited are not formatted correctly.

Overall assessment (excellent, good, needs improvement):
Great!