

Assignment 2: ASTR 578

Mock Abstract

Version 1 DUE : Jan 24 2022 by 12 PM

Version 2 DUE : Jan 27 2022 by 12 PM

FORMAT: Email the electronic Word Doc to astr578besla@gmail.com (if you need to submit in a different format, make sure it's something I can edit. I prefer word so you can track changes).

SUBJECT HEADING: Assignment 2

FILENAME: LastName_Assignment2.pdf

Pick an abstract for a paper that is relevant to your chosen science category (Assignment 1). The paper can be theoretical or observational and you can also be the author. It does not need to use HST data or be JWST related.

Re-write the abstract as if you were part of a team proposing the project as a new program. Follow the below guidelines.

GUIDELINES:

- Start with one or two facts that no one is going to argue with.
 - State why the facts are important
 - State "the problem"
 - State the Goal: the proposal for the "key component" using a particular target (We propose to ...)
 - State the solution to the problem/ the proposed strategy (to generate the "key component" using the "target"), Justify the facility/Code/framework.
 - State why this solution is important
 - End with a statement about the broader implications of your results to *other subfields*.
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- Abstract must be no longer than **20 lines of 85 characters of text**.
 - Utilize qualifiers: "first ever", "cutting-edge", "unique", "critical", "new", "rigorous" to convey urgency and importance of the science.
 - Include the original paper's abstract and a link to the paper.