Assignment 5: ASTR 578

Proposal Abstract

DUE: Mar 17 2022, NOON

FORMAT: Email to astr578besla@gmail.com

SUBJECT: Assignment 5

Filename: LastName Assignment5

Write an abstract for your proposed GO or Archival program (theory or observations). You do not need to propose for HST/JWST.

GUIDELINES:

- Create a TITLE for your proposal. It should focus on the "problem"
- Start with one or two facts that no one is going to argue with. These facts should relate to a key theme from HST/JWST.
- 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/use "key component" + "target"). Must include a statement justifying usage of HST/JWST/your observatory of choice.
- State why this solution is important to this subfield
- End with a statement about the broader implications of your results to other subfields
- should be no longer than 20 lines of 85 characters of text (including spaces). In other words max 1700 characters including white spaces.
- Utilize qualifiers: "first ever", "cutting-edge", "unique", "critical", "new", "rigorous" to convey urgency and importance of the science.