**ASTRO 461 Sp19 MDM OBSERVING PROPOSAL**

**Due: Friday, May 10, 6:00 PM**

**TITLE:**

**INVESTIGATORS:**

**ABSTRACT:**

A one-paragraph summary of everything else in this proposal.

|  |  |  |  |
| --- | --- | --- | --- |
| **1.3-m + B4K CCD** | **Request** | **2.4-m + CCDS** | **Request** |
| **Filters** |  | **Wavelength range** |  |
| **Number of hours** |  | **Number of hours** |  |
| **Time range** |  | **Time range** |  |

**Notes about observing setup:**

**SCIENTIFIC MOTIVATION.** *Give background and explain why your project is important. (Limit to 1 page, excluding any figures.)*

Once upon a time, there was an Important Astrophysical Problem. Let us convince you that this is the most important problem anyone should work on.

What we generally know is This. But we don’t know That. We can start figuring out That by doing These. Let us convince you that this is a great way to attack this Very Important Problem with the MDM Observatory.

**TECHNICAL AND SCIENTIFIC FEASIBILITY.** *Describe how your data will address your science goals and show that the instrument setup and time request will yield the necessary data. (Limit to 1 page, excluding any figures.)*

To do These, we need to obtain Certain Data. Here we show that Certain Data will quantitatively yield the information desired to do These.

Our observations need to be Like So to obtain Certain Data. Here we show that the instrument setup parameters that we request will be Like So. In addition, we will need Certain Observing Conditions for these Reasons.

**TARGET LIST.**

**Object RA Dec *V* mag other parameters**