

**Yale Observing Proposal**

*Standard proposal*

**Semester:** 2012B

Date: February 3, 2012

## My Yale Proposal

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**CoI:** \_\_\_\_\_ **Status:** \_\_\_ **Affil.:** \_\_\_\_\_

**Abstract of Scientific Justification** (*will be made publicly available for accepted proposals*):

It is now becoming clear that Yale astronomy rocks.

### Summary of observing runs requested for this project

Run	Telescope	Instrument	No. Nights	Min. Nights	Moon	Optimal months	Accept. months
1							
2							
3							
4							
5							

**Scheduling constraints and non-usable dates** (*up to four lines*).

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**Scientific Justification** *Be sure to include overall significance to astronomy. Limit text to one page with figures, captions and references on no more than two additional pages.*

A compelling, but compact scientific justification here.

**Impact to Yale Astronomy** Describe how this program fits into the Yale astronomy program. Will the data analysis and paper lead be based at Yale? If the project is led by a faculty member, does the project involve students? What is the role of the PI viz-a-viz other non-Yale co-Is. Are the resources in place to analyze the data and come to a timely publication? (limit text to one page)

Explain why work is relevant to Yale here.

**Previous Use of Yale Facilities and Long Term Status** Please list previous use of Yale observing facilities and any publications resulting from these data. If the current project has or requests long term status, please state this here and describe the overall strategy of the project.

List past publications here.

**Observing Run Details for Run :****Technical Description**

*Describe the observations to be made during the requested observing run. Justify the specific telescopes, the number of nights, the instrument, and the lunar phase. List objects, coordinates, and magnitudes (or surface brightness, if appropriate) in the Target Tables section.*

Technical description here.

**R.A. range of principal targets (hours):** 00 to 00

**Dec. range of principal targets (degrees):** 00 to 00

**Instrument Configuration**

Filters:

Grating/grism:

Order: 1

Cross disperser:

Slit:

Multislit:

$\lambda_{start}$ :

$\lambda_{end}$ :

Fiber cable:

Corrector:

Collimator:

Atmos. disp. corr.: