# Astronomy Mini Museum 

## Briana Indahl

## Overview

- \$1000 initial funding - from Cox Fund
- 12 8x8 research images
- 2-3 per group (Planets, ISM, Stars, Exgal, Theory)
- 8 panel and 6 panel mural (14 20x20 images)
- 10 20x16 Hubble prints
- 2 per group
- $912 \times 12$ prints for telescopes and instruments
- 5 McDonald Telescopes
- GMT
- 3 recent instruments
- Cheap 4x6 frames, cardstock, double sided tape, nails


## Research Images

- Planets
- Marshall Johnson
- Adam Kraus
- Brendan Bowler
- ISM
- Yao-Lun Yang
- Jacob/Kyle - IGRINS??
- Stars
- Fritz Benedict
- Jeff Silverman
- Exgal
- Steve Finkelstein
- Rachael Livermore
- Kristy McQuinn
- Theory
- Jacob Hummel ?
- Benny Tsang?


Rachael Livermore
Abell 2744
Klsjdl Isdjfks sldkf sl s s Is d skdfj slsdk Is Ikjsd Isdk lksdksdjfl sdkfjls

## Murals

http://hubblesite.org/gallery/wall_murals/


## Murals for 16 and 17 floor


$80 \times 40$ inches

$80 \times 80$ inches

## Exgal

Stephan's Quintet


Colliding Galaxy Clusters MACS J0416


## Stars

Merging Clusters in 30 Doradus


Omega Centauri

Flash from Star V838 Monocerotis


## ISM

Horsehead Nebula in optical and IR


Veil
Nebula
SN
Remna
nt

## Planets

Orion Nebula with proplyd highlights


## Layout



## Website Preview

## Made with Weebly because the source code is free!

## Cover page

## UT AUSTIN ASTRONOMY MUSEUM

## Page with all of the exhibits

## Exhibits



## Page with Galaxies exhibit

## GALAXIES

Classic Images


## Page with the McDonald Exhibit

## MCDONALD OBSERVATORY

Telescopes at McDonald Observatory


Hobby Eberly Telescope


## Page for research image withing Stars exhibit

## SUPERNOVAE IN THE WHIRLPOOL GALAXY

Jeffery Silverman
Postdoc
This is an image of the

Whirlpool Galaxy (also known as Messier 51), which is a spiral galaxy in the constellation Canes Venatici and is about 23 million light-years away. The image was obtained using the DIAFI (Direct Imaging
Auxiliary Functions Instrument)


## Points for discussion

- Audience for descriptions?
- Website vs. wall plaque
- Posters
- What to do with them after they are taken down
- How many stay up? Where? How long?
- Curator regulate posters
- Where to add for the future
- More research prints!
- Instrumentation - tours
- History of Texas astronomy - James Bryan
- McDonald Observatory Visitors Center
- Funding would come from McDonald

