

# OUT THERE

Images of sky, space, and planets

Friday, May 25, 2018 - Sunday, August 12, 2018

El Dorado Arts Council • Fausel House Gallery

772 Pacific Street, Placerville, CA

530-295-3496 • [eldoradoartscouncil.org](http://eldoradoartscouncil.org)



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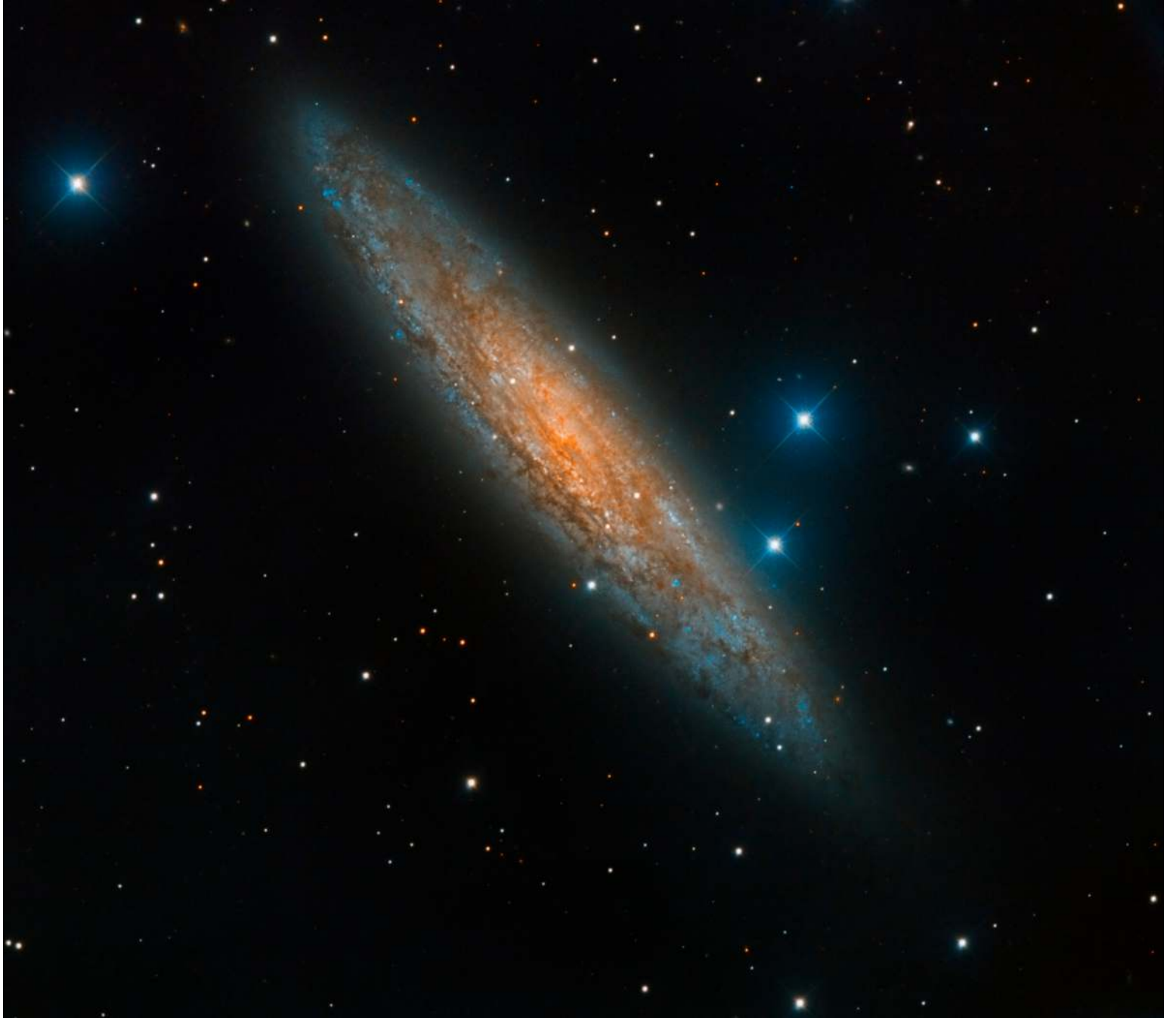
# OUT THERE

Look up. See the vastness above you. The colors, the lights, the swaths of nothing with everything in between. The sheer amount of space that is ... out there. We are all time travelers when it comes to gazing at galaxies far, far away. Looking into space is akin to looking back in time - in the time it takes light from a galaxy other than our own to reach Earth, millions of years have passed and what we're seeing might no longer be in existence. That star could have burnt out, that planet destroyed. Life could have begun, flourished, and faded and we'll never know for another several million, or even billion, years.

Space has always captured the imagination of humans throughout the centuries, but with current technology and population masses, it is becoming harder and harder to see in all its glory. Dark skies are fading away to better illuminate our towns and cities at night; starlight competes with streetlamps, shooting stars with the bustle of city roads, and ambient light drowns the magnificence of the Milky Way. But with the decline of truly dark spaces, technology has risen to the challenge of preserving this ancient, fading light. Cameras and telescopes can see far into the cosmos, capturing images of previously unknown galaxies and nebulae, and are helping us to understand the planets in our own solar system which we've yet to explore.

*Out There* is a curated exhibition which brings the night sky down to you in the form of photography by local astronomy buffs and photographers. Images of nebulae, galaxies, planets, the sun, and even our own moon have been captured by these artists and rendered in gorgeous, life-like detail, allowing the viewer to see the hidden gems in the night sky. A never-before-seen collection of photography, *Out There* explores the intersection of art and astronomy, and shows that even dust in space can be beautiful.

*Out There* partners with Placerville's Community Observatory to bring pieces of the final frontier down to you. On a clear, dark night, with 17-inch and 14-inch reflecting telescopes, the Community Observatory is a gateway to the stars. These allow you to follow the moon, planets or the stars as they travel across the sky on their never-ending orbital trek. Many of the artists whose images are on display also volunteer their time at the observatory in order to educate the public on what we are seeing when we look up.



Teri Smoot. *Silver Dollar (Sculptor) Galaxy*. 2011. Photograph. NGC253 Galaxy.

# COMMUNITY OBSERVATORY

The Community Observatory provides the public and local students with a free and guided opportunity to explore the sky. With world-class amateur astronomy facilities, including two large telescopes, a team of over 50 docents volunteer their time to share their passion with the public. Since opening in 2006, over 92,000 visitors have enjoyed the benefits of the Community Observatory, including viewing the night sky through our telescopes, reclining in our sky theater during a tour of the night sky, or viewing the Sun through our solar-safe telescopes.

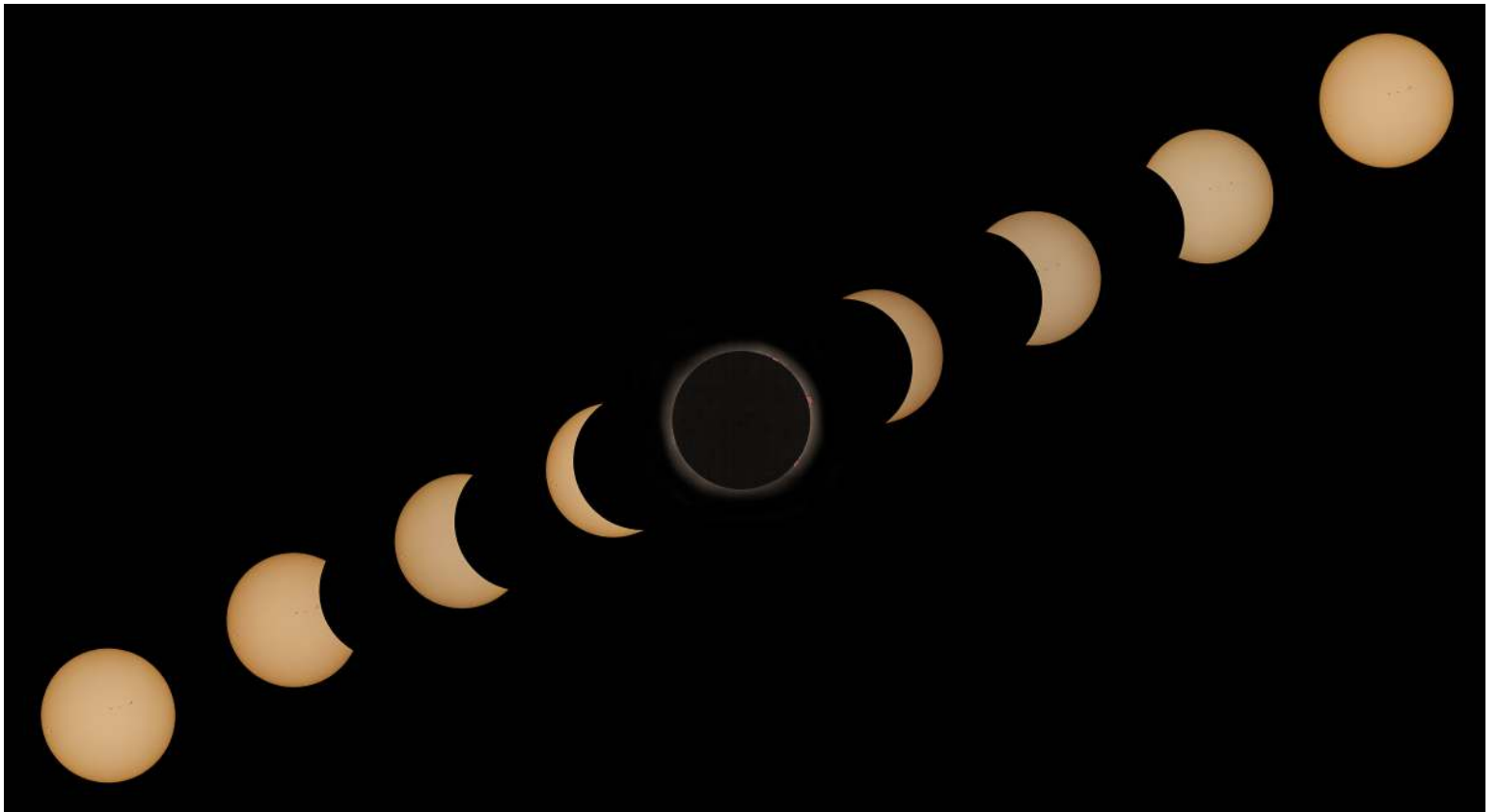
Our Community Observatory was a Rotary Club of Cameron Park Centennial Project in recognition of the 100th anniversary of Rotary International. The Rotary of Cameron Park members raised all of the funds and donated time and materials to build the observatory on land owned by the El Dorado County Office of Education which sits adjacent to the El Dorado Campus of Folsom Lake College. It operates in partnership with the volunteer docents, Rotary Club of Cameron Park, the El Dorado Campus of Folsom Lake College, and the El Dorado County Office of Education. Representatives from all four groups meet regularly to keep the Community Observatory operating into the future.

You can come visit the observatory Friday, Saturday, and Sunday nights. Our winter hours are 7:30 pm to 9:30 pm. Our summer hours (daylight savings) are 8:30 pm to 10:30 pm. In addition to nighttime viewing, the Community Observatory provides free, safe solar viewing on the first Saturday of every month from 10:00 am to noon. We also provide safe solar viewing to many schools, clubs, and organizations.

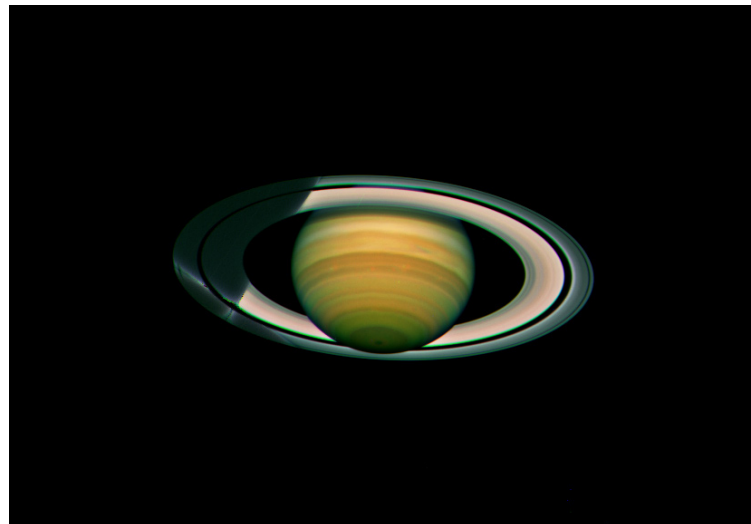
The dedication of all these volunteers and those donating to the Community Observatory has drawn in visitors from all over the world!

[www.communityobservatory.com](http://www.communityobservatory.com)



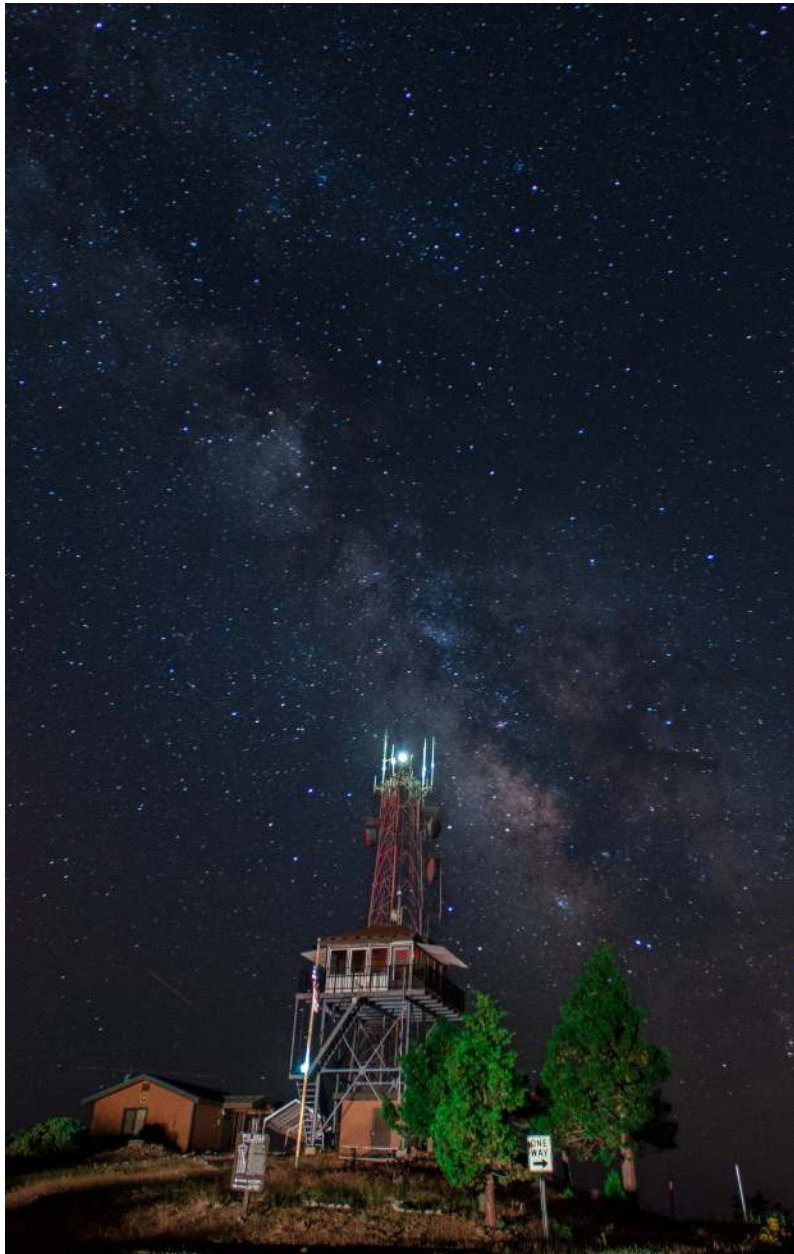


Frank Dibbell. *Sequence*.  
2017. Photograph.  
Solar Eclipse.



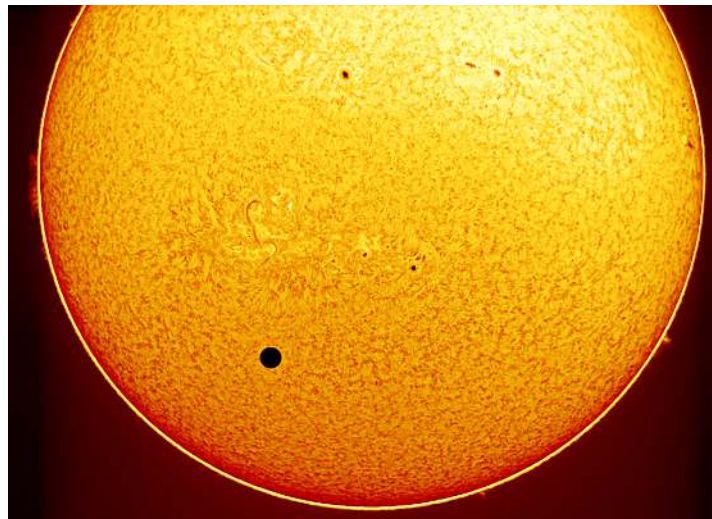
Teri Smoot.  
*The Planet Saturn*.  
2011. Photograph.  
Saturn.

Caitlin Thompson. *Infinity*.  
2016. Photograph. Milky Way.



Ken Crawford. *Ring of Fire*.  
2012. Photograph.  
Annular Solar Eclipse.

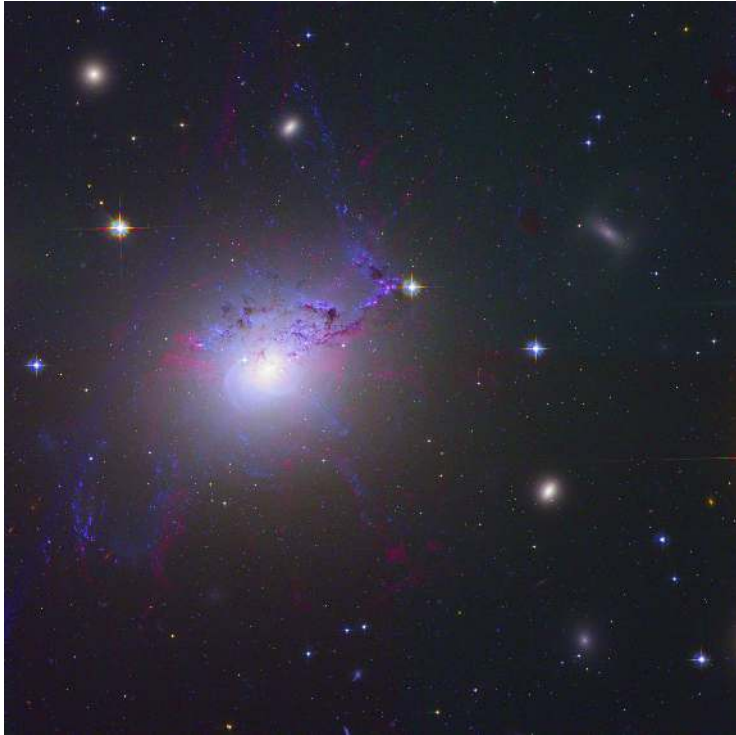
Teri Smoot. *Venus Transit*.  
2012. Photograph.  
Venus between Earth and Sun.



Ken Crawford.  
*Pacman Nebula.*  
2015. Photograph.  
NGC281 Nebula.



Frank Dibbell.  
*M81-82.*  
2016. Photograph.  
M81 and M82 Galaxies.



Teri Smoot.  
*Perseus A Galaxy.*  
 2012. Photograph.  
 NGC1275 Galaxy.



Frank Dibbell.  
*Rosette Nebula.*  
 2013. Photograph.  
 NGC2237 Nebula.

Ken Crawford.  
*Bode's Galaxy.*  
2015. Photograph.  
M81 Galaxy.

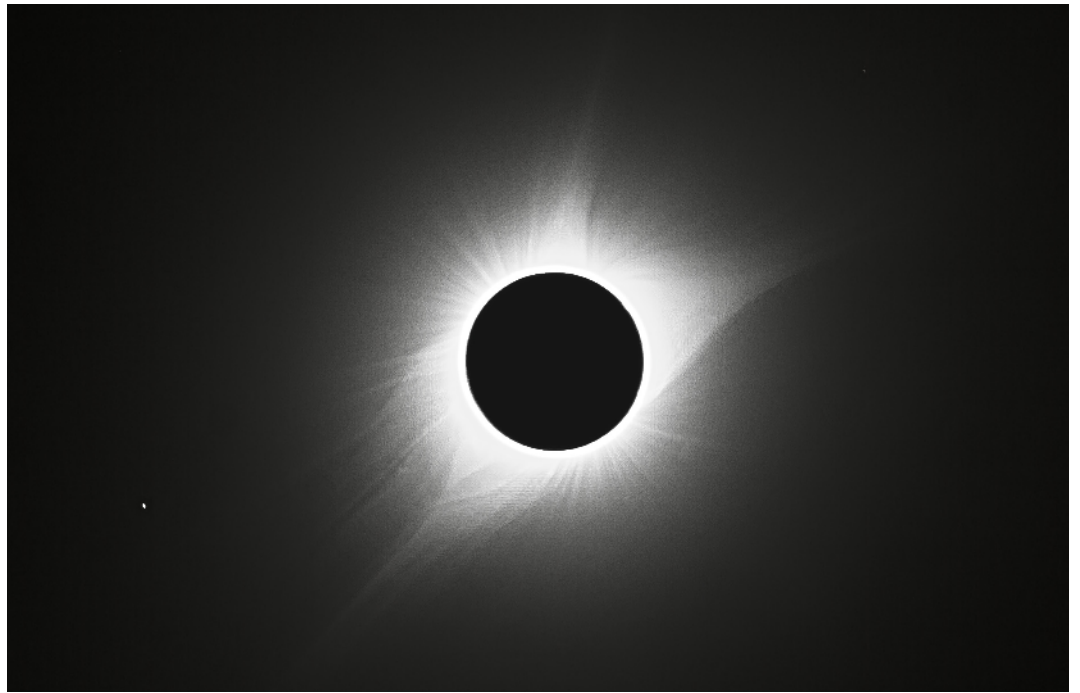


Steph Gabler.  
*Sky Tour.*  
2016. Photograph.  
Docent at Community Observatory.



Teri Smoot.  
*Helix Nebula.*  
2009. Photograph.  
NGC7293 Nebula.

Frank Dibbell.  
*Corona.*  
2017. Photograph.  
Solar corona from solar eclipse.



Frank Dibbell.  
*Horse Head Nebula.*  
2014. Photograph.  
IC434 Nebula.



Teri Smoot.  
*Sun's Surface with Prominence.*  
 2014. Photograph.  
 Surface of the Sun.



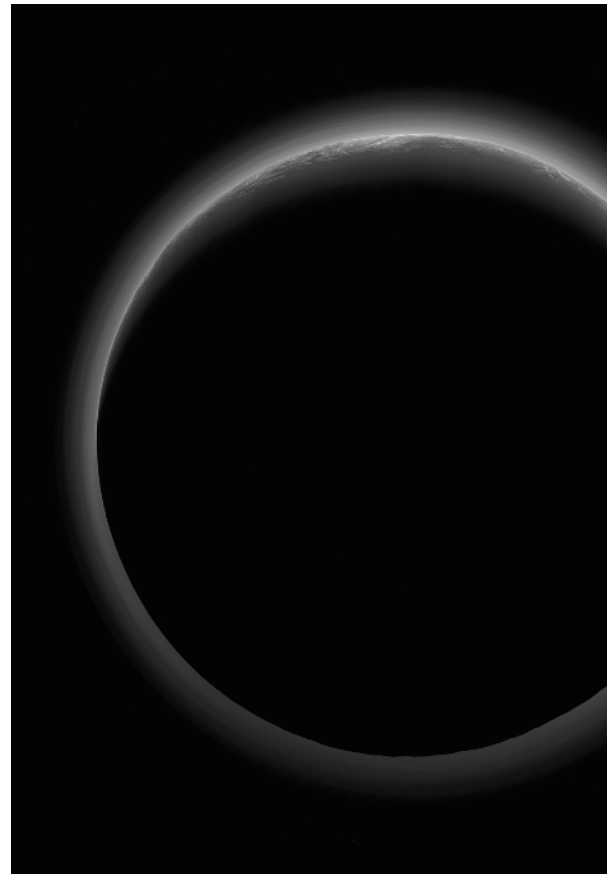
Elizabeth Gabler.  
*Lunar Terminator.*  
 2016. Photograph.  
 Surface of the Moon.



Ken Crawford. *Bubble Nebula*.  
2012. Photograph. NGC7635 Nebula.

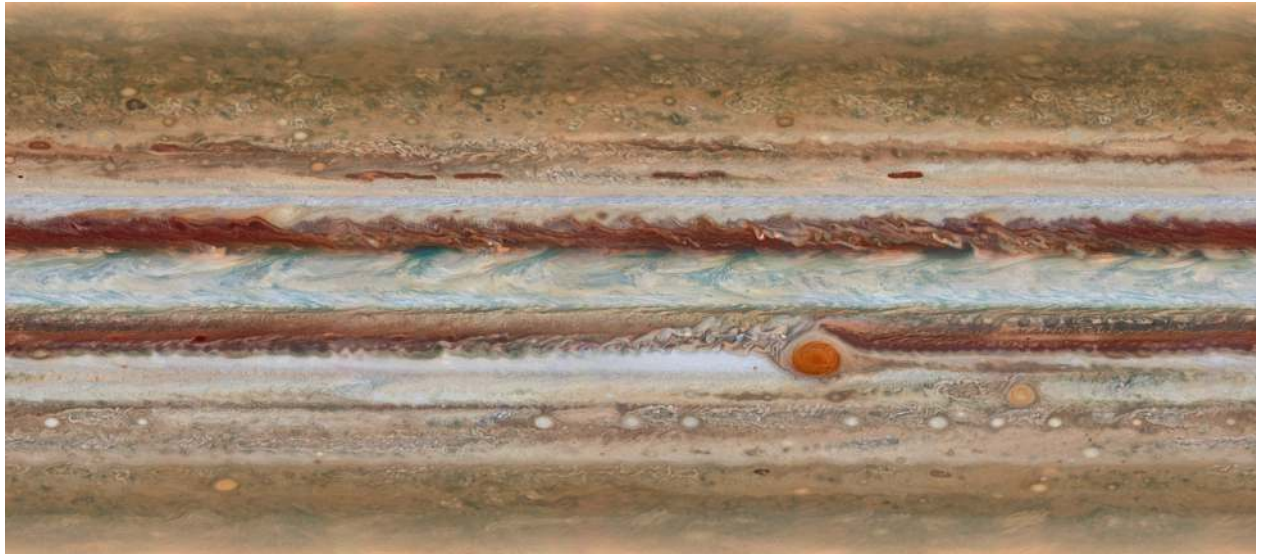


NASA. *Butterfly Nebula*. 2009.  
Photograph. Butterfly Nebula.



NASA. *Pluto Profile*. 2015.  
Photograph. Pluto.

NASA.  
*Jupiter at a Glance*.  
2015.  
Photograph.  
Surface of Jupiter.





Ken Crawford. *Whirlpool Galaxy*. 2015. Photograph. M51 Galaxy.



El Dorado Arts Council's mission to promote, connect, and empower arts and culture throughout the county is achieved by targeted programs and services, a vibrant gallery exhibition series, and a focus on initiatives which support and sustain the cultural life of the region.

Terry LeMoncheck, Executive Director

## SUPPORT THE ARTS IN EL DORADO COUNTY

Visit [eldoradoartscouncil.org](http://eldoradoartscouncil.org) to make a tax-deductible contribution.

### SPECIAL THANKS:

Community Observatory

Steph and Jim Gabler

Tom Sinton

Teri Smoot

John Sanders and Old Town Grill

*Out There* was funded in part by El Dorado County's Economic Development Grant Program.



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