



Rogelio Andreo

Rogelio was born in Spain and moved to the US at the age of 20. As a child he had an interest in astronomy sparked by Carl Sagan's *Cosmos*. He asked his parents for a telescope but it was too expensive for them at the time - so his interest lay dormant until he was a married man of 38. In 2007 when he was traveling along a dark highway in California, Rogelio and his wife could see the stars through the moon roof and she begged him to stop. He did and there he was, looking at the Milky Way for the very first time in his life. He wondered whether he could capture that scene in a photograph. He got out his trusty DSLR and tripod took some shots of the Milky Way, *"not knowing very well what I was doing."* When he got back home and looked at the images, he was hooked, and he hasn't stopped since.

Rogelio's first "real" telescope was a C11, but it lasted only a short while as he preferred the aesthetics of wide field imaging. He then bought a Televue NP101 in which he loved and used with his DSLR for about a year, until he got an SBIG STL-11000 camera and a Takahashi FSQ106EDX, *"which is the scope (and camera) I've used for all my astro images since December 2008 until now."* Rogelio does not have a permanent observatory, preferring to take his setup to dark sites for his imaging. In the US he uses a Takahashi EM400 mount, and in Spain he has an EM200.

Since 2008, Rogelio has been the recipient of numerous awards. In 2009 he was the winner of Astronomy Magazine's Astroimaging contest in the Deep Sky category. In 2010 he was named the Best Astrophotographer of the Year by the Royal Observatory of Greenwich, also in the Deep Sky Category. Rogelio's "Orion's Deep Wide Field Image" showcased at the Rubin Museum in New York City for 6 months, between December 2009 and May 2010 during their "Vision of the Cosmos" exhibit. His image, "Orion, From Head to Toes" was selected by *Bad Astronomy* (Discover Magazine) as the best astronomy picture of 2010. This was also the first time this award was given to an amateur image, which in previous years it was always given to images produced by professional observatories or space telescopes. Out of the other 13 images that made it to the top list, only one other was also produced by an amateur astrophotographer, the remaining 12 images were from professional and space observatories. In 2010, he was named recipient of the Pleiades Award from the Advanced Imaging Conference Board of Directors in December. The Pleiades Award is given to "rising star astrophotographers." And in 2011 he received the 2011 AANC (Astronomical Association of Northern California) award, for outstanding and continuous support in distinguishing and fostering Amateur Astronomy.

Rogelio's images have appeared in magazines and publications such as Astronomy Magazine, Sky and Telescope, Ciel et Espace, and National Geographic. They have also been used in television productions by the BBC, National Geographic and The Discovery Channel series "Into the Universe with Stephen Hawking." Two of his Orion wide field images were used in the Orion's flyby scene for the "HUBBLE 3D" movie. To date, Rogelio has received 19 APODs (NASA's Astrophoto of the Day).

Rogelio has written for Sky and Telescope and spoken at AIC 2010 (Advanced Imaging Conference), AAIC 2011 (Australian Astro Imaging Conference),





FPOA (Fremont Peak Observatory Association), SJAA (San Jose Astronomical Association), PATS 2011 (Pacific Astronomy and Telescope Show) in Pasadena, and the RNAA (Reunión Nacional de Aficionados a la Astronomía) in Monterey, Mexico in November, 2011. Rogelio is a member of the San Jose Astronomical Association SJAA).



SBIG is proud to present our Award for Excellence in Astronomical Imaging to Rogelio Andreo and honored to welcome him to our Hall of Fame.



Rogelio in the field with his portable wide field imaging system.

A few of his recent images are seen below (click on thumbnail to see larger size). To see more of Rogelio's work, visit his web site at:

<http://blog.deepskycolors.com/>

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