

ASTROFEST '20



WELCOME TO THE ASTROFEST 2020 ASTROPHOTOGRAPHY EXHIBITION

This catalogue and exhibition feature a selection of photographs submitted to the 2020 Astrofest Astrophotography Competition, carefully chosen by the Judges and Curator. As your 2020 Curator I am very pleased to present this showcase of local Western Australian astrophotography talent.

This year, I (Roger Groom of Astro Photography Australia) have taken on the Curator position from Dr John Goldsmith who previously curated the exhibition for 10 years. I would like to thank John for his contribution over the last decade and his contribution to the WA astrophotography community in general.

In my new role as Curator I have built on previous exhibitions with some new ideas that I hope to take further in the future. As a long-time West Australian amateur astronomer and astrophotographer I see myself simply as the person tasked to pull together what is actually your exhibition of your WA astro photographs. I will do my best to showcase and promote the WA astrophotography community's photographs through this exhibition and am always open to new ideas and suggestions.

In this 2020 competition I focused on making the event appeal to as broad a selection of astrophotography interests as possible, as well as encouraging new talent.

By introducing a more diverse range of categories I hoped to provide a more even playing field where images of similar technical requirements and skill level can be judged together. I hope by seeing this at the 2020 exhibition more entrants will join us for the 2021 competition and exhibition, particularly in the specialist fields. It has been particularly fantastic to receive a very strong representation of New Talent entries this year.

The Astrofest astrophotography exhibition has travelled to regional locations in the past and this looks set to expand in 2020. Look out for announcements via the Astrofest newsletter and social media channels; the year ahead looks to be packed full of touring locations around Western Australia, starting with John Curtin Gallery following Astrofest.

Of course, the Astrofest exhibition would not be possible without sponsorship from our local community. Regular sponsors Camera Electronic, Pendoley Environmental and Batavia Coast Maritime Heritage Association are supporting us again, along with new sponsors Astro Photography Australia, Astrotourism WA, Perth Observatory and Leofoto joining to help make this event possible. Thanks also to Astrofest sponsors Curtin University, ICRAR, Scitech and CSIRO. Please support these local sponsors who have supported us.

In summary I would encourage you all to enjoy this catalogue and exhibition of your astrophotography, and get involved next year with your best astro photos.

Roger Groom

Curator – 2020 Astrofest Exhibition
Astro Photography Australia

NOTE: A SELECTION OF EXHIBITED ENTRIES ARE PRESENTED AS EXHIBITION PRINTS, AND OTHERS ARE PRESENTED IN DIGITAL FORMAT.

COVER PHOTO: A SECTION OF 'HORSEHEAD NEBULA' BY MARTIN WILLIAMS.

NIGHTSCAPES



A Time to Reflect
Jason Eagle



Windmill and the Stars
Luke Hetherington



Salt Lake Solitude
Jason Eagle



Symmetry
Ronald Tan



The Gorge
David Atkins



Bald Head
Luke Hetherington



At the Edge of Forever
William Urbasso



Night Sky beyond the Cliff
Boyang Liu



Startrack over Thrombolites

Simon Li



Tractor

Ken Lawson



King Boab Panorama

Paul Harrison



**Magellanic Clouds over
Yenying Lakes**

Keith Wetton



Great Ball of Fire

Chris Knight



Horsehead Nebula
Martin Williams



A Smaller Campfire in the Sky
Luke Busellato



Milky Way (Horizon to Horizon)
Luke Hetherington



The Blue Angel
William Vrbasso



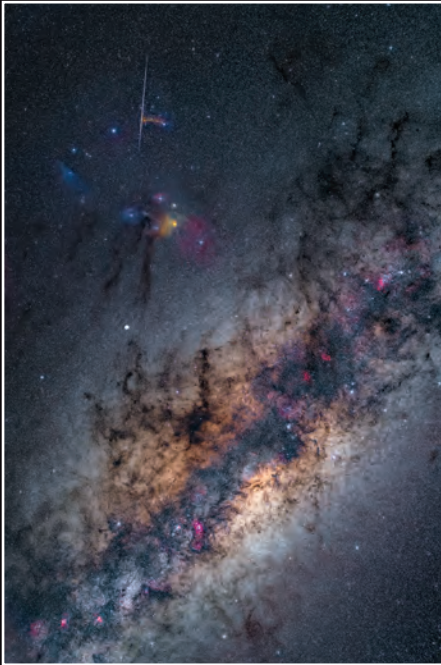
The Large Magellanic Cloud PGC 17223
Martin Grasl



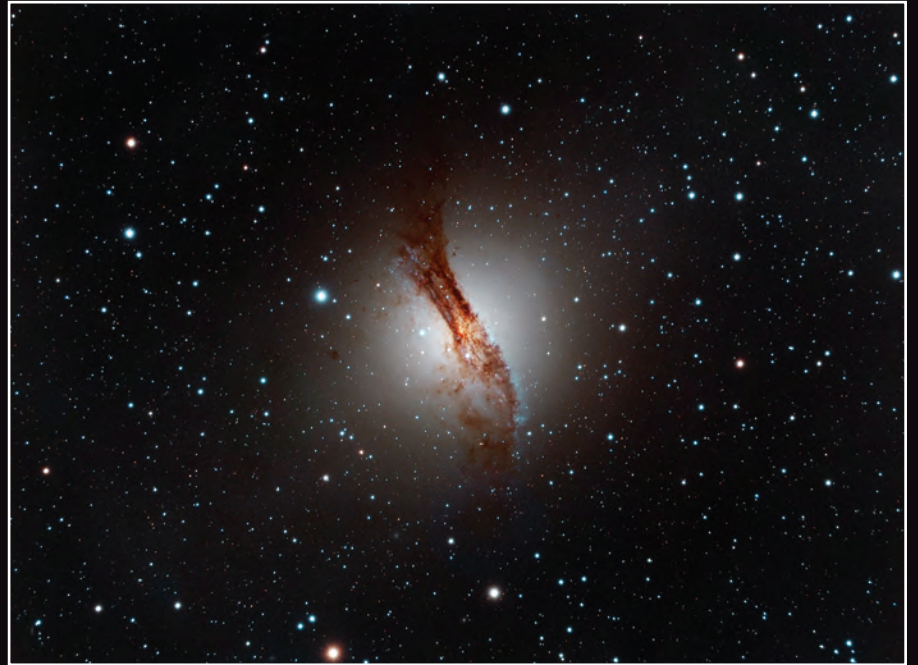
The Trifid Nebula
Andrew Lockwood



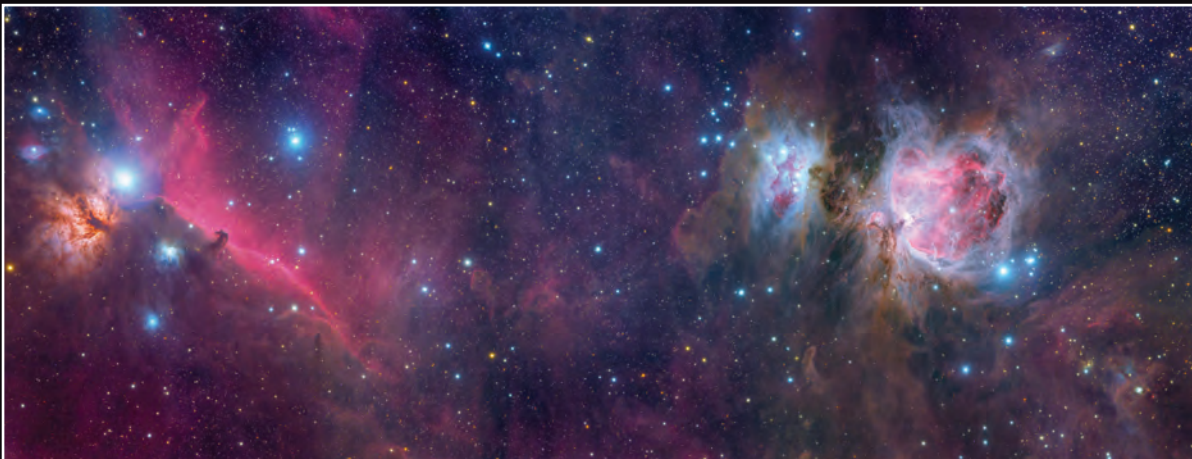
Tarantula
Andy Mackie



The Meteor and Scorpius
Luke Hetherington



Centaurus A Galaxy
Brett Turner



The Jewels of Orion's Sword
William Vrbasso



Great Andromeda Galaxy M31
Martin Grasl



Galactic Beauty!
Geoff Scott



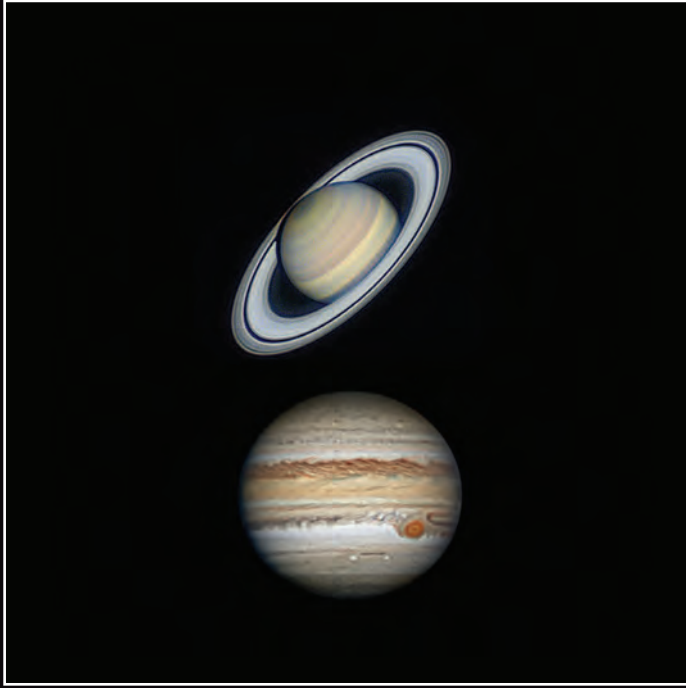
A Campfire in the Sky
Luke Busellato



IC4628 - The Prawn
Brendan Mitchell



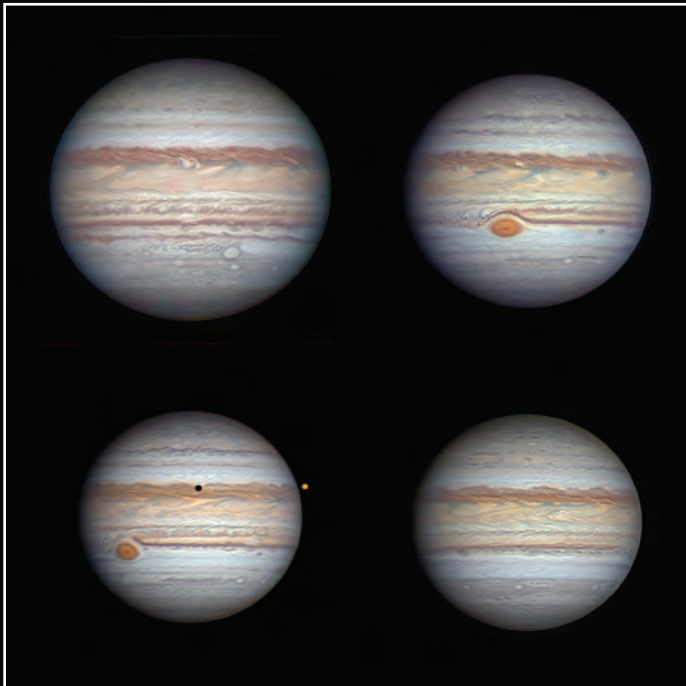
The Leo Trio
Andrew Lockwood



Jupiter and Saturn
Luke Gulliver



Saturn
Brett Turner



The Faces of Jupiter
Brett Turner

LUNAR



The Moon against the Stars

David Nicolson



Earthshine

John Gill



ISS Transit

Ken Lawson

SOLAR

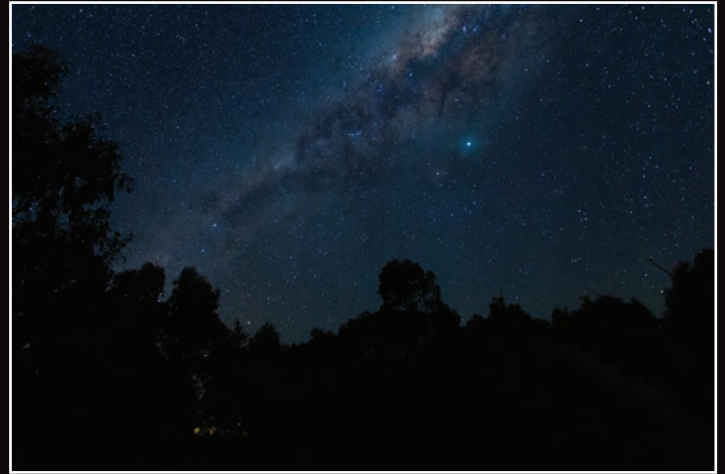


Total Solar Eclipse at La Silla

Boyang Liu



Chasing the Light
Brendan Mitchell



Astro-Timelapse-02
Joseph Giovannetti



The River in the Sky
Simon Li



Our Home
Ken Lawson



Moonlit Sentinels

Pete Wheeler

OTHER OBJECTS



ISS Timelapse

Grahame Kelaher

[This entry is presented as both a still and timelapse video.]

Astrofest Astrophotography Exhibition 2020



Dr David Malin
DAVIDMALIN.COM



Prof Peter Quinn
ICRAR



Dr Patrick Baker
RET. WA MUSEUM



Roger Groom
ASTRO PHOTOGRAPHY AUSTRALIA

JUDGES

CURATOR

FEATURED ASTROPHOTOGRAPHERS

Andrew Lockwood	Andy Mackie	Boyang Liu	Brendan Mitchell	Brett Turner
Chris Knight	David Atkins	David Nicolson	Geoff Scott	Grahame Kelaher
Jason Eagle	John Gill	Joseph Giovannetti	Keith Wetton	Ken Lawson
Luke Busellato	Luke Gulliver	Luke Hetherington	Martin Grasl	Martin Williams
Paul Harrison	Pete Wheeler	Ronald Tan	Simon Li	William Vrbasso

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AWARDS

Best Astro Photo	Best Astrotourism WA	Best New Talent
Frederick de Houtman Award	Nightscape	Best Deep Sky
Best Solar	People's Choice	Best Planetary
Best Nightscape	Best Lunar	
	Best Timelapse	

Details at <http://www.astronomywa.net.au/2020-astrophotography-exhibition.html>

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