

ASTROFEST

ENTER NOW for the 2019 Astrofest Astrophotography Competition

Entries close Friday 12th October 2018
Exhibition at Astrofest Saturday 16th March 2019

Astrofest 2019 is proud to invite the Western Australian astrophotography community to submit entries to the Astrofest Astrophotography Competition, to be held at Curtin University, Saturday 16th March 2019. Entrants may submit up to seven entries, such as star trail, night-scape, solar system objects (Moon, Sun, planets) or deep space images, in the form of astro-photos, timelapse video, or related digital imaging such as 360° virtual reality. The exhibition is open to any photographer or astronomer, (professional or amateur) who is a resident or visitor to WA, including adults, students and young people. Exhibition details are available at <http://www.astronomywa.net.au/astrophotography-exhibition.html>

The Astrofest 2019 Astrophotography competition is supported by the International Centre for Radio Astronomy Research, in collaboration with Celestial Visions. The exhibition is generously sponsored and supported by Camera Electronic, SHOOT Photography Workshops, Pendoley Environmental, & Batavia Coast Maritime Heritage Association Inc.

How to enter

1. Read the terms and conditions and complete the entry form. If submitting the digital word documents to us, make sure you save it first before sending it, to avoid data loss!
2. Prepare your submission (up to seven entries per person). Preferred photo format is JPEG, between 2 and 5MB per file, (at least 2000px width and JPEG compression minimised). Timelapse video (2 minutes max) in Quicktime .MOV, MPEG or AVI formats (1920x1080 resolution, 25 fps preferred), 360° virtual reality in Quicktime VR format. Please DO NOT submit preview or sample images.

IMPORTANT: Label each entry with your surname first, then entry number, and then year, eg. SMITH 001 2019.

3. Send your submissions, either by online entry, email, dropbox upload, or post;
 - **Online entry** via <https://www.icrar.org/astrophoto2019/>
 - **Email** to astrofestcurator2019@gmail.com (email up to 10MB, send additional separate emails if your entry is larger than approx 10MB).
 - **By Post (eg. DVD disk / USB)**. Entries can also be saved onto DVD disk / USB, and posted to us: Send to: Attention Kirsten Gottschalk. "Astrofest Astrophoto exhibit 2019" ICRAR M468, 35 Stirling Highway, Crawley, WA 6009.
 - **File upload**. For large digital files, you can also upload your entries via Dropbox using our online entry form linked above – where we have set up a file request.

Submissions close 5pm, Friday 12th October 2018. Exhibition is on 16th March 2019.

Entry form, and terms and conditions are provided overleaf.

Astrofest 2019 Astrophotography Competition Entry Form

1. Entrant details

Title: eg. Ms, Mrs, Mr, Dr	First name:	Surname:
Postal Address:		
Suburb:	E-mail:	
State / country:	Daytime phone:	
Postcode:		

FOR COLLABORATIVE ENTRIES: Please list the individuals and organisations in the collaboration (for each applicable entry): _____

2. **Submission details** Up to seven entries may be submitted by each entrant. **Please LABEL YOUR DIGITAL FILE ENTRIES: SURNAME, ENTRY NUMBER and YEAR** eg. "SMITH 1 2019". Please note that descriptions may be edited for clarity if your entries are chosen for exhibition.

Entry Number	Title (150 characters max)	Description of entry, and brief description of any image processing (750 characters max)
1		
2		
3		
4		
5		
6		
7		

Exhibition entries may be selected for exhibition at associated Astrofest events in Western Australia. We will always credit your images and you retain copyright of your original work. (As per clause 6.1, entrants grant permission for associated publication / media / online usage). If you **DON'T** want your entries to be used in this way or exhibited at associated Astrofest events, tick [✓] the opt out box: [] **Opt out.**

FOR THE NEW TALENT AWARD: Are you under the age of 18, **OR** with less than 4 years of astrophotography experience? **YES** [] **NO** [] **please tick [✓] as appropriate.**

3. Acceptance of terms and Conditions

I have read, understood and accept the terms and conditions of the Astrofest 2019 astrophotography exhibition. I indicate my acceptance of the terms and condition by printing my name and the date below:

Name (first name/surname) Date

Entries close 5pm Friday 12th October 2018

Astrofest 2019 invites entries to the Astrophotography Competition, in accordance with the terms and conditions, provided below. Only entries which conform to these conditions will be considered.

Plain English terms and conditions

- The 2019 Astrofest Astrophotography Competition provides an opportunity to showcase Western Australian astrophotography.
- Entries can include astronomical photos, timelapse video, and 360° virtual reality images.
- Entries can be colour, black and white, monochrome or false colour.
- Copyright of entries is retained by the copyright holder.
- Eligible entrants include Western Australia residents, and visitors to Western Australia, including adults, students and young people, professional and non-professional astronomers and photographers. Entries generated from collaborations are permitted.
- By entering the exhibition, you (the entrant) grant permission to publically exhibit and promote your entries, which are selected for the exhibition, for related promotional and media purposes, and possibly for related Astrofest exhibitions, publications and events.
- The award categories are **Best Astrophoto**, **Best Astro-Landscape**, **Best Timelapse Video**, **Best New Talent**, **People's Choice Award** and the **Houtman 400+ Southern Cross Award**.
- There are no charges or entry fees to participate.
- Entries are selected according to their aesthetic and scientific merit, by an expert judging and selection panel.
- None, some or all entries from an entrant may be chosen for exhibition.
- Awards are at the discretion of the judges.
- Decisions are final and no correspondence will be entered into regarding the exhibition.

Terms and Conditions

1. Definitions

- "Entrant" means the person who makes a submission to the Astrofest 2019 astrophotography exhibition. For collaborative entries, the entrant must be authorised to act on behalf of the collaboration.
- "Entry" or "Entries" means the photographic submission(s), digital files, including timelapse video, virtual reality images, and entry form including text such as title and descriptive caption.

2. Eligibility

- 2.1 The astrophotography exhibition is open to residents of Western Australia, and visitors to Western Australia, including adults, students and young people, professional and non-professional astronomers and photographers.
- 2.2 Collaborative entries are permitted, but such entries must be submitted by an eligible individual who is fully authorised to submit the entry on behalf of the collaboration. See also condition 4.5.

3. Exhibition

- 3.1 Selected entries will be exhibited at Astrofest 2019, at Curtin University, on 16th March 2019.
- 3.2 Entries may also be exhibited at subsequent or related Western Australian Astrofest events, unless the entrant has opted out, as per the entry form.
- 3.3 There are six award categories: Best Astrophoto Award, Best Astro Landscape, Best Timelapse Video, Best New Talent, People's Choice Award and the Houtman 400+ Southern Cross Award.

4. Entries

- 4.1 A maximum of SEVEN entries may be submitted. A timelapse video (up to 2 minutes duration) is counted as one entry.
- 4.2 Only digital entries are accepted. Photo entries should be supplied in JPEG format, between 2 to 5 MB in file size per image, at least 2000 pixels (minimum dimension) and JPG compression minimised. Please supply only high quality entries, **DO NOT SUPPLY PREVIEW OR SAMPLE IMAGES**. Entrants may be requested to supply higher resolution versions of their submission, if required. Timelapse video can only be accepted in .WMV, Quicktime .MOV, MPEG or AVI formats (1920 x 1080 resolution, 25 frames per second preferred). Maximum video duration = 2 minutes. 360° virtual reality entries must be in Quicktime VR format.
- 4.3 Prints, transparencies or negatives are not accepted (but digital scans of such material are accepted).
- 4.4 Entries, including digital files, and supplied media (eg DVD disk, USB) will not be returned. Entrants should ensure that originals digital files are retained.
- 4.5 All entries must be recorded / generated by the entrant, or recorded / generated by a collaboration (i.e., more than one astro-imager). Collaborative entries must be submitted by one eligible individual (the entrant), who is authorised to act on behalf of the collaboration. All collaborative content must be appropriately acknowledged (persons and organisations) and credited. The entrant must have contributed towards a significant portion of image capture, image processing and entry generation.
- 4.6 Images produced from materials copyrighted by persons other than the entrant or collaboration, are unacceptable.
- 4.7 Digital Imaging / computer enhancement – The original image must be made by the entrant on photographic emulsion or acquired with a digital imaging camera or other digital imaging device. Any modification of the original image must be made by the exhibitor or under their direction. Digital imaging and computer enhancement is acceptable, however, the entrant must disclose and briefly describe any digital image processing / modification.

- 4.8 Photographs which have been previously entered or exhibited ARE eligible for submission.
- 4.9 Please **IDENTIFY** and **LABEL** each entry, with your **SURNAME, ENTRY NUMBER** and **YEAR** eg: **SMITH 001 2019**
- 4.10 Please title all entries for identification (titles longer than 150 characters will be truncated – spaces between words count as characters). Descriptions of up to 750 characters should also be provided.
- 4.11 Titles and captions are subject to editorial modification.
- 4.12 Any entry considered by Astrofest 2019 to be unsuitable for the exhibition, for any reason, will not be accepted.
- 4.13 Submissions may include black and white, monochrome, colour, false colour or multispectral images.
- 4.14 No entry fees are payable.
- 4.15 Receipt of each submission is acknowledged via email, usually within 24 hours of online submission. If you do not receive an email acknowledgement, please contact the curator. Submission of large files (e.g. timelapse videos), are preferred to be received via disk sent by post. It is essential that entry forms be completed in full and accompany submissions.

5. Copyright of entry is retained by copyright holder

- 5.1 The copyright of each entry is retained by the copyright holder (the entrant).

6. Permission granted to exhibit, publish and/or post entry on the internet

- 6.1 The entrant grants permission for the entry to be publically exhibited at Astrofest 2019 (and related Astrofest exhibitions or events), published in promotional publications/media, and / or posted on the internet.

7. Award categories

- 7.1 The award categories include:
 - 1. BEST ASTROPHOTO AWARD
 - 2. BEST ASTRO-LANDSCAPE AWARD
 - 3. BEST TIMELAPSE VIDEO AWARD
 - 4. BEST NEW TALENT AWARD
 - 5. PEOPLE'S CHOICE AWARD
 - 6. HOUTMAN 400+ SOUTHERN CROSS AWARD
- 7.2 The organisers reserve the right to modify, delete or add awards, prizes and commendation certificates at any time.

8. Selection and judging process

- 8.1 Selection and judging for exhibition is based on independent review of all submissions by an expert panel.
- 8.2 For details about the selection and judging panel, please refer to <http://www.astronomywa.net.au/astrophotography-exhibition.html>
- 8.3 None, some or all entries may be selected for public exhibition at the 2019 Astrofest exhibition.
- 8.4 Entrants whose entries are exhibited will be notified prior to the 2019 Astrofest.

9. Indemnity and warranty

- 9.1 The entrant warrants that their entry does not breach any third party rights, that they have obtained any necessary permissions (including recognizable individuals featured in photos), and that photos were lawfully obtained.
- 9.2 The entrant warrants that any necessary licences have been obtained for public performance of any incidental music contained within submissions, and that such content is properly and fully acknowledged.
- 9.3 The entrant agrees to indemnify Astrofest 2019 and its agents, against any claim or dispute whatsoever, which may arise regarding the exhibition or use of their submission.

10. Exhibition

- 10.1 Entries selected for exhibition will be exhibited via digital monitor displays, in hard copy print format or by any other means as determined by the organisers.
- 10.2 The exhibition will be presented on 16th March 2019 Astrofest, at Curtin Stadium, Curtin University (5.30pm – 9.30pm).

11. Privacy policy

- 11.1 Information supplied as part of an entry will be used for the sole purpose of administering and delivering the Astrophotography exhibition. Contact details will only be used for any necessary correspondence relating to the exhibition and the entrant.

12. Other terms and conditions

- 12.1 The organisers have full discretionary powers regarding the exhibition.
- 12.2 Decisions are final and no correspondence will be entered into.

13. Acceptance of Terms and Conditions

- 13.1 By making a submission to the exhibition, the entrant is signifying that the entrant has read, understood and agrees with the above terms and conditions of the exhibition.

Thank you to our sponsors, supporters and organisers, including:



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ANNOUNCING TWO NEW AWARDS FOR THE 2019 ASTROFEST ASTROPHOTOGRAPHY EXHIBITION

Houtman 400+ Southern Cross Award

Sponsored by: Batavia Coast Maritime Heritage Association Inc.

In 2019, a special award will be presented, the ***Houtman 400+ Southern Cross Award***, and \$300 prize voucher. Any images that depict an aspect of the Southern Cross (“Crux”) constellation will be eligible for the award. 2019 marks the 400th anniversary of Frederik de Houtman and Jacob D’Edel “discovering” the southwest corner of the Australian continent. Frederik’s history goes back well before that, in particular, with his role in the plotting of the southern hemisphere stars, including the Southern Cross, by Houtman and Keyser in the late 1500s.

Houtman published his astronomical records as an appendix to a Dutch-Malay-Malagasy ‘dictionary’ in 1603, following his release from prison in Aceh, Indonesia. The actual observations were probably made by Keyser and Houtman in 1596 while they were wind-bound on Madagascar with the first Dutch fleet to the East Indies. Keyser was the chief navigator, but he died soon after they reached Bantam, Indonesia. The observations would all have been done and measured with an astrolabe or cross-staff. There were no telescopes at that time. Ian Ridpath gives credit to Houtman alongside Keyser as the first to plot the constellations of the southern hemisphere. The Southern Cross was previously recognised as the ‘Spanish Cross’.

See <http://www.ianridpath.com/startales/startales1c.htm#houtman>

The Houtman 400 anniversary provides a great opportunity to highlight this period in astronomical history. Houtman’s remarkable life is the subject of a biography, currently being prepared by Dr Howard Gray, chair of the Batavia Coast Maritime Heritage Association Inc.

As part of the Houtman 400 commemorations, a festival is planned for 19-29 July 2019, which highlights the two sides of this Dutch discovery – the other side being the people on the already inhabited continent. Hence the festival title “Balayi – Open Your Eyes!” Balayi is a ‘watch-out’ cry in Yamatji, and ‘open your eyes’ is a play on the word ‘Abrolhos’ which is commonly taken to be derived from the Portuguese meaning ‘keep your eyes open – sharp objects’ (and hence Houtman Abrolhos Islands first discovered by Houtman during the night of 29th July 1619).

Eligible entrants are invited to enter images of the Southern Cross as part of the current entry round, closing Friday 12th October 2018.

Best Astro Landscape Award

2019 will also see a new award category, for Astro Landscape photography. This award category is in recognition of the growing emergence of astro-landscape images in which the terrestrial environmental, combined with astronomical subject, form the predominant elements of the image. Such images typically are based on the use of wide angle lenses.