

**THE LUME**

# Digital Arts Program 2022

## Lume Indianapolis

[thelume.com](http://thelume.com)



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Our Year 2 program of content comes with an exciting range of new featurettes created specifically to accompany the main *Monet & Friends Alive* experience. Each piece has a broad link back to nature and the environment, which was a large part of Impressionism.

*Waterlilies* is an abstract digital homage to Claud Monets iconic waterlilies paintings, re-imagined for an immersive experience.

We currently display this in or touring format and The Lume Indianapolis will be its premiere in a fully blended format. It's a crowd favorite and always enjoys strong social media engagement.

*Australian Cloud Atlas* will transform the gallery with spectacular satellite images of clouds to highlight the importance of clouds to climate. We felt this would be an interesting contemporary take on 'En Plein Air', linking the art of the Impressionists created in the great outdoors with an environmental message.

Finally, *Bioluminescence* will plunge visitors back underwater to explore this magical world in vivid detail.

Our intention is to rotate these featurettes half way through the run of the main feature (in about 6 months) which will help drive repeat visitation and further enrich the tableau of content available at The Lume Indianapolis.

We have a number of pieces currently in production, to be ready for the next phase.

COMING SOON:

*Ghost Trees* by James McGrath and Gary Sinclair

*Between the Lines* by Nate Hill

*Untitled* by Robert Sherwood Duffield



*Ghost Trees* by James McGrath and Gary Sinclair



*Between the Lines* by Nate Hill

# Waterlilies

## Synopsis

The perfect accompaniment to Monet & Friends!

Waterlilies is an abstract digital homage to Claud Monet's iconic waterlilies paintings, re-imagined for an immersive experience.

Vivid colours and high contrast will wash visitors as they experience the piece.

Waterlilies has been produced by the Grande Creative Team and is also displayed along with the touring format of Monet & Friends.



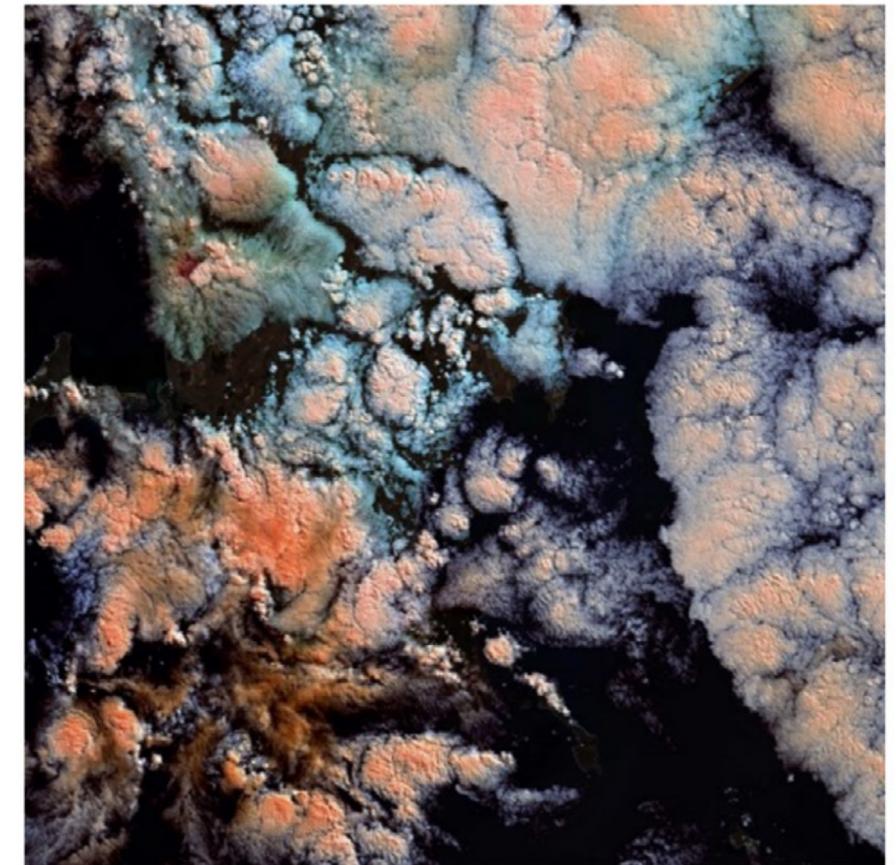
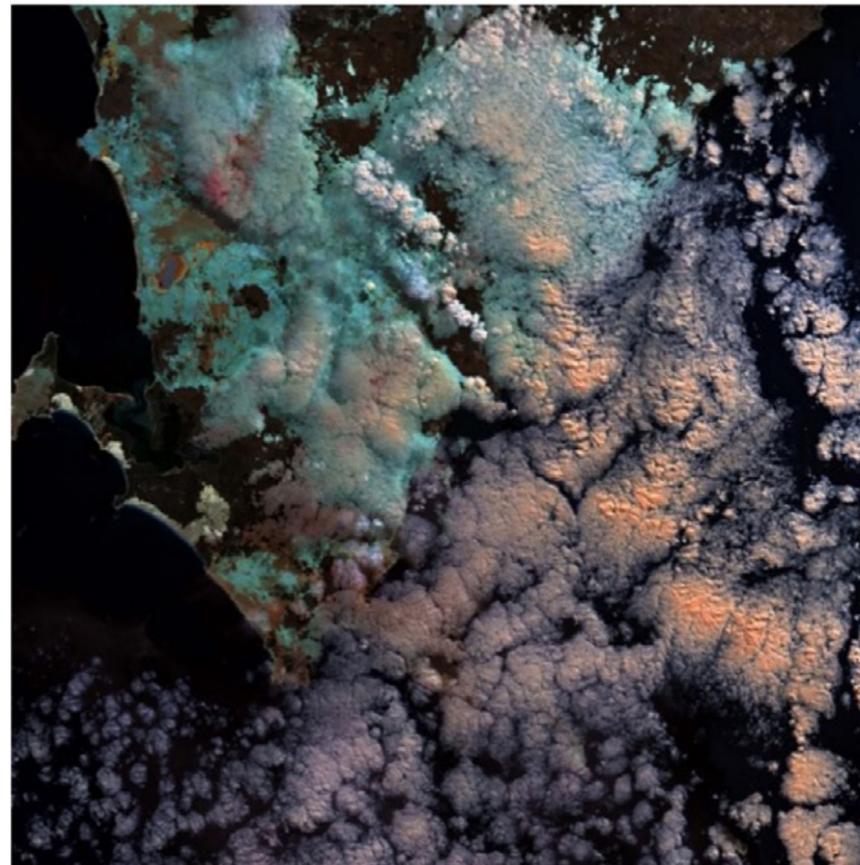
# Australian Cloud Atlas by Grayson Cooke & Dugal McKinnon

## Synopsis

This piece uses spectacular satellite images of clouds to highlight the importance of clouds to climate. It is a unique combination of art, science and the Earth, showing how now more than ever, it is crucial that we all have our heads in the clouds.

Using these satellite images rendered in near-infrared and shortwave infrared light, this project visualises atmospheric textures and phenomena invisible to the human eye.

Roiling cloud systems, stormfronts, downpours and droughts are given life in a cinematic experience that goes beyond human perception.



# Australian Cloud Atlas by Grayson Cooke & Dugal McKinnon

## About the Artists

### Grayson Cooke

Born in New Zealand and based in Australia, Grayson Cooke is an interdisciplinary scholar and media artist, Associate Professor of Media and Chair of Creative Arts at Southern Cross University. His feature film work "Open Air" won the Waterhouse Natural Science Art Prize at the South Australian Museum in 2020.

This work and others have shown in major forums such as the Japan Media Arts Festival, the WRO Media Art Biennale and the Imagine Science Film Festival in New York. As a scholar he has published widely in academic journals, and he is also an associate editor for the scholarly journal "Transformations." He holds an interdisciplinary PhD from Concordia University in Montreal.

### Dugal McKinnon

Dr Dugal McKinnon is the Deputy Director of the New Zealand School of Music and Co-Director of the Lilburn Studios for Electronic Music. He is a composer and sound artist whose output encompasses electronic, acoustic and text media, and often intersects these. In 2018 he co-organised the Aotearoa Audio Arts festival, a platform for the presentation and promotion of sound and audiovisual arts in New Zealand. He was 2014 composer-in-residence at the Institut für Elektronische Musik und Akustik (Graz, Austria), and was also a composer-in-residence at the Zentrum für Kunst und Medientechnologie [Centre for Art and Media Technology] (Karlsruhe, Germany) in 2010. He holds a PhD from the University of Birmingham (UK) and teaches sonic art and composition at the NZSM.

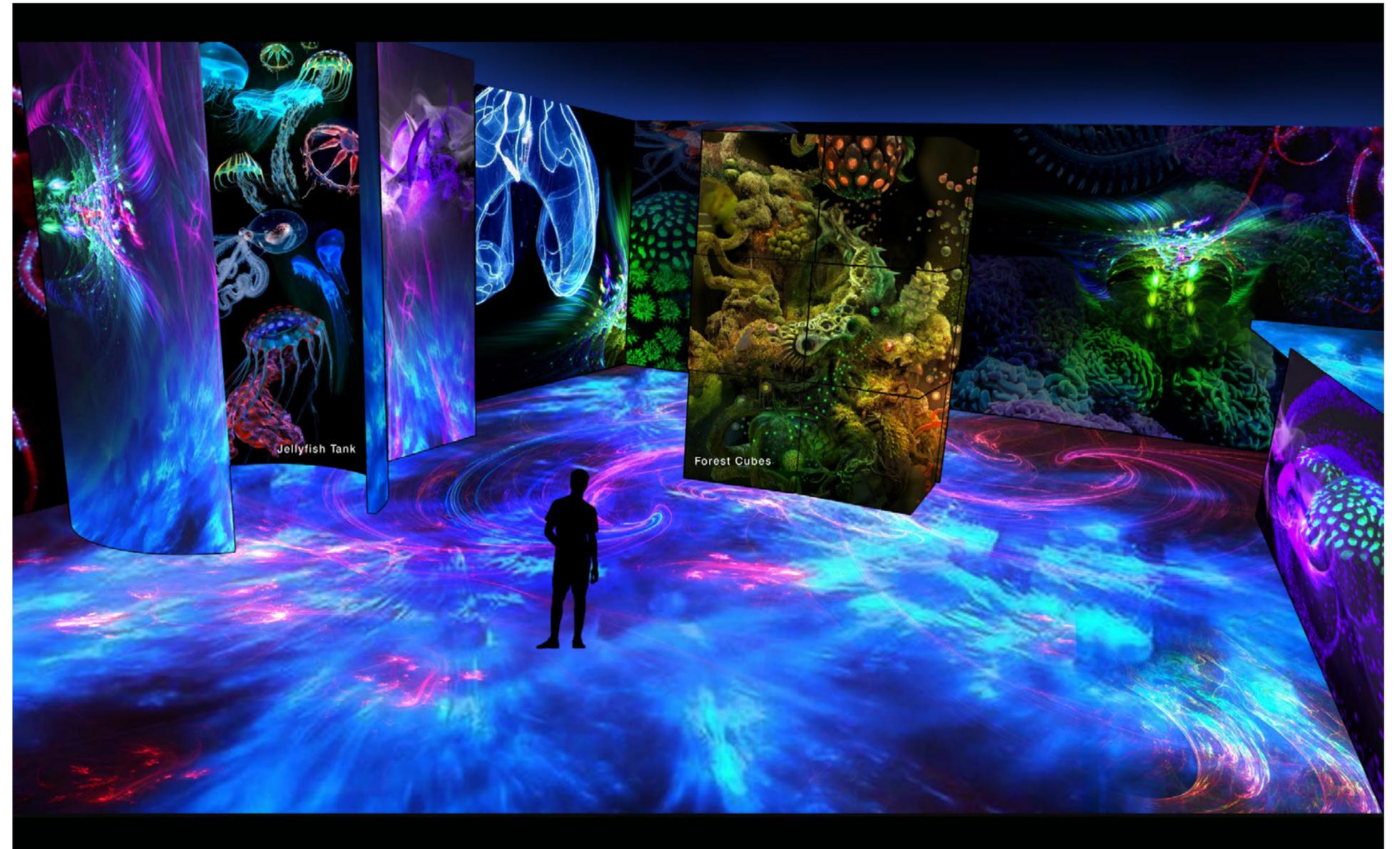
# Bioluminescence by Andrew Thomas

## Synopsis

Bioluminescence is a visual journey into one of nature's most intriguing biological phenomena.

This is an artistic interpretation created entirely in 3D animation to produce a highly detailed organic montage that moves like fluid around the space.

Spatial audio will move with the organic fluid creating a truly visual sound synesthesia experience.



# Bioluminescence by Andrew Thomas

## About the Artist

Working with artists such as Bjork and Empire of the Sun creating stage concert visuals, Andy's artwork is inspired by the beauty of nature and extensive travel to some of the world's most ancient rainforests.

He is also famous for creating visual bird sounds and has worked on commissions for the Haltia nature center in Finland and the Institute for sound and vision Netherlands just to name a few creating visual sound installations.

Over the last two decades Andy Thomas has developed an iconic visual language that is uniquely his own. Using a combination of photography and 3D software, Thomas's work is a symbolic representation of nature's collision with technology.



**THE LUME**

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EXPERIENCES