



**QUEENSLAND
MUSEUM**

World
Science
Festival
Brisbane

**FOR THINKERS
AND DREAMERS.**



**QUEENSLAND
MUSEUM**



Queensland
Government

2024 PROGRAM

15-24 March 2024 worldsciencefestival.com.au



World
Science
Festival
Brisbane

ACKNOWLEDGMENT OF COUNTRY

In keeping with the spirit of reconciliation and on behalf of Queensland Museum, we acknowledge the First Peoples— the Traditional Owners of the lands where we live and work. We recognise their continuing connection to land, water and community. We pay respect to Elders —past and present— and acknowledge the important role Aboriginal Peoples and Torres Strait Islanders continue to play within World Science Festival Brisbane and the Queensland Museum community.

CONTENTS

3	About World Science Festival
5	Welcome
7	Conversation Series
20	Special Events
29	Art/Science Program
41	Plan Your Festival Experience
43	Festival Map
45	Schedule

PRESENTED BY



STRATEGIC PARTNERS



WORLD SCIENCE FESTIVAL

Founded by renowned physicist **Professor Brian Greene** and Emmy award-winning journalist **Tracy Day** in New York in 2008, World Science Festival brings together great minds in science and the arts to produce content that presents the wonders of scientific discovery.

worldsciencefestival.com.au

“
**SCIENCE IS THE
PROCESS THAT TAKES
US FROM CONFUSION
TO UNDERSTANDING.**

Prof Brian Greene

”



**BOOK
YOUR
TICKETS
TODAY**

**15-24
MARCH
2024**

Queensland Museum is proud to present World Science Festival Brisbane, the only global extension of this initiative, attracting more than 1.5 million attendances since its Australian launch in 2016.

World Science Festival Brisbane takes science out of the laboratories and into the streets, museums and performing arts venues of Brisbane and regional Queensland to inspire a unique mix of intrigue, discovery, fun and conversation.

We welcome everyone to unravel the secrets of the universe, explore the intricate marvels of the human body, reveal a dynamic future where technology knows no bounds, and investigate the complex tapestry of life.

WELCOME



Thinkers, dreamers and storytellers will gather this March for a fusion of science and the arts at World Science Festival Brisbane, and we are excited to share this incredible program with Queenslanders and visitors to our State.

The Queensland Government has backed Queensland Museum to present World Science Festival Brisbane since its inception. This commitment was reinforced last year with a further \$9 million committed over three years, ensuring Queensland Museum can continue to enrich the state's cultural calendar, support Queenslanders' creative engagement with science, and bolster our knowledge and experience economy through World Science Festival Brisbane.

As we prepare to welcome the world when Queensland hosts the Brisbane 2032 Olympic and Paralympic Games, World Science Festival Brisbane reinforces the state's reputation as a key cultural tourism destination.

This year's World Science Festival Brisbane program offers an exciting array of free and ticketed family friendly experiences, including the incredible Ghost Net sculptures by artists from Pormpuraaw Art and Culture Centre, and the return of festival favourites *Night of the Nerds*, *City of Science* and the ever-popular *Turtle Hatchery*.

From the infinite expanse of space to Earth's remarkable biodiversity, the boundless potential of human creativity to the depths of transformative technology, World Science Festival Brisbane is a tribute to the relentless spirit of scientific inquiry.

Proudly hosted by Queensland Museum, this year's festival honours our Thinkers and Dreamers—an ode to exploration and creativity. The festival captivates minds of all ages, offering a deep appreciation for the impact of science across diverse domains, including First Nations knowledge, the wonders of the natural world, and the cosmic wonders above.

Over the course of ten days, we invite you to celebrate the brilliant minds and bold dreams that have significantly shaped our understanding of the world around us.

I would also like to acknowledge Brian Greene and Tracy Day, founders of World Science Festival New York, the continued support of the Queensland Government and our generous partners who share our passion for bringing this important program to life.

Dr Jim Thompson PSM
Chief Executive Officer Queensland Museum

WELCOME



Welcome to Brisbane!

Known for our world-class research and life-changing discoveries, Brisbane is proud to be one of the only places to host the World Science Festival outside of New York City.

Come March, some of the world's greatest minds will converge at the Queensland Museum to celebrate science, art, and technology through the lens of this year's theme: thinkers and dreamers.

During 10 days of free and ticketed events in South Banks' buzzing cultural precinct, festival visitors will have the opportunity to explore Brisbane's incredible and growing range of entertainment, lifestyle, retail and restaurant precincts.

Adrian Schrinner
Lord Mayor of Brisbane

The intersection of science, art and culture offers a thrilling world of fun and wonder and provides a powerful catalyst for problem-solving and invention.

We look forward to celebrating ground-breaking discoveries, creative technologies and awe-inspiring scientific moments at World Science Festival Brisbane 2024.

The Honourable Steven Miles MP
Premier

The Honourable Leeanne Enoch MP
Minister for Treaty, Minister for Aboriginal and Torres Strait Islander Partnerships, Minister for Communities and Minister for the Arts

The Honourable Michael Healy MP
Minister for Tourism and Sport



DECODING THOUGHT: AI'S NEW BREAKTHROUGHS AND BOUNDARIES

Can machines read minds? Neuroscientists in Australia and the US have made remarkable strides in harnessing the power of AI to "read" the brain's electrical signals, translating them into natural language. Machines that can read minds can give voice to the voiceless, but what do they portend for privacy? Leading researchers and privacy experts join Brian Greene to explore the function and ethical implications of this technological breakthrough.

Presented with World Science Festival New York

DETAILS

Thu 21 March
7:30pm-9:00pm

Playhouse, QPAC
90 minutes

Adult \$39
Concession \$35
4+ Multi-tix Adult \$31.20
4+ Multi-tix Concession \$28
\$7.20 transaction fee applies

SPACE ROCKS TO MOON ROCKS: PATHS TO LIFE IN THE SOLAR SYSTEM

How did the Solar System evolve? How did life arrive on earth? And how can life be sustained beyond our earthly bounds? With a remarkable trio of missions (Osiris Rex, Artemis, and Perseverance Rover) NASA seeks to find fundamental answers to these questions. Each involves the taking of samples from a different celestial body and returning those samples to earth for further study. Taken together, these three missions will add a large body of empirical data to bolster—or break apart—prevailing theories of how our solar system was born, how it evolved and how life emerged here on Earth.

Presented with World Science Festival New York

DETAILS

Sat 23 March
11:30am-1pm

Playhouse, QPAC
90 minutes

Adult \$39
Concession \$35
4+ Multi-tix Adult \$31.20
4+ Multi-tix Concession \$28
\$7.20 transaction fee applies

BRIAN GREENE: BEYOND THE STARS

“A JOURNEY TO THE EDGE OF SPACE, TIME AND MEANING.”
Brian Greene

Join us on a multimedia journey across the cosmos with physicist and bestselling author **Brian Greene**. Using immersive visuals and his knack for making difficult concepts easy to understand, Greene will guide us through key moments in the development of the cosmos, from the formation of stars and black holes to the emergence of life and mind, and the all-important human quest to find coherence and meaning.

All this within an evolving universe governed by mathematical laws, and all wrapped up in an entertaining, fascinating and accessible evening that will cast human existence in a cosmic light.

Presented with World Science Festival New York

DETAILS

Wed 20 March
7:30pm-9pm

Playhouse, QPAC
90 minutes

Adult \$49
Concession \$45
4+ Multi-tix Adult \$39.20
4+ Multi-tix Concession \$36
\$7.20 transaction fee applies



NIGHT OF THE NERDS

World Science Festival Brisbane's delightfully dorky variety game show is back. Comedian **Mark Humphries** (*War on 2023*, SBS's *The Feed*) will boldly go where no host has gone before as two all-star teams of scientists, tech heads and funny people face off in a series of challenges to lead their team to the ultimate nerdy triumph.

Testing their knowledge will be ABC News Breakfast weather presenter **Nate Byrne**, Astrophysicist **Kirsten Banks**, writer and comedian **Craig Reucassel** (*The War on Waste*) and science communicator **Dr Naomi Koh Belic** (*The Drag Experiment*) and more.

Keeping a watchful eye on proceedings will be our fact checker and ABC super nerd, **Tegan Taylor**. If anyone is going to be fast and loose with the truth, it better be funny. And let's not forget the house superband, adding a touch of razzle-dazzle to the proceedings. Fronted by **Patience Hodgson** (The Grates), with a stellar lineup including **George Browning** (Velociraptor, Babaganouj), **Jen Boyce** (Ball Park Music), **Paul Furness** (Ball Park Music) and **Simi Lacroix**.

DETAILS

Sat 23 March
8pm-9.30pm

Concert Hall, QPAC
90 minutes

Adult \$60
Concession \$55
4+ Multi-tix Adult \$48
4+ Multi-tix Concession \$44
\$7.20 transaction fee applies

WARNING: This show may contain strong language and adult themes. **15+ audiences recommended.**



“**JOIN US WITH LOCAL AND INTERNATIONAL SCIENTISTS FOR LAUGHTER AND MIND-EXPANDING DISCUSSIONS.**”

Don't miss this extraordinary opportunity to join **Leigh Sales** and **Annabel Crabb** with an ensemble of local and international scientists celebrating curiosity, innovation, and the sheer joy of scientific discovery.

Expect laughter, wonder, and mind-expanding discussions as these two influential hosts chat with some amazing scientists about their passion for unravelling the mysteries of the universe.

DETAILS

Sat 23 March
4:30pm-6pm

Concert Hall, QPAC
90 minutes

Adult \$60
Concession \$55
4+ Multi-tix Adult \$48
4+ Multi-tix Concession \$44
\$7.20 transaction fee applies

LEIGH SALES AM AND ANNABEL CRABB: AN AFTERNOON OF SCIENCE

BLACK SUMMER: THE RETURN OF COUNTRY

The Black Summer bushfires (2019-20) were one of the most extreme fire seasons on record. 34 people died, tens of thousands of people were displaced, more than 10 million hectares were burnt and more than one billion animals were killed. Three years on, **Rhianna Patrick** and a panel of experts investigate how Country is recovering, what has been learnt since this major natural disaster and what could cultural burning offer in reducing future fire threats.

DETAILS

Sat 23 March

1pm-2pm

QM Theatre, Queensland Museum

60 minutes

Adult \$39

Concession \$35

4+ Multi-tix Adult \$31.20

4+ Multi-tix Concession \$28

ALL IN THE MIND: ANIMAL CONSCIOUSNESS

What does an octopus dream?
How complex is cockatoo communication?
Is a fruit fly self-aware? Join ABC Radio National award-winning podcaster and journalist **Sana Qadar** and a panel of experts for a LIVE presentation and recording of the popular podcast, *All In the Mind*, that will unravel the mysteries of animal consciousness.

DETAILS

Sun 24 March

10:30am-11.30am

Cremorne Theatre, QPAC

60 minutes

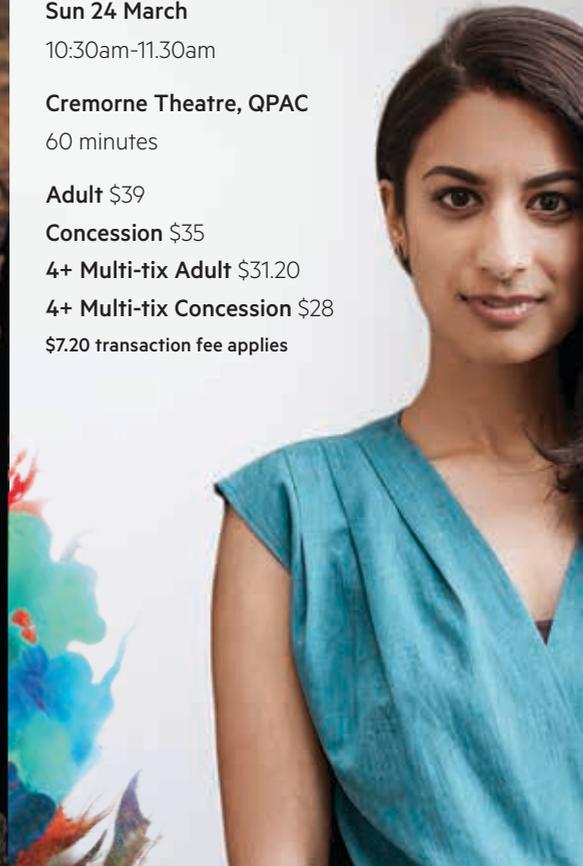
Adult \$39

Concession \$35

4+ Multi-tix Adult \$31.20

4+ Multi-tix Concession \$28

\$7.20 transaction fee applies



LIFE ON MARS

A night of stellar insights and interstellar ambition, host **Graham Phillips**, a seasoned science journalist and astrophysicist, and a panel of experts will illuminate the mysteries of the universe and guide us through this intellectual odyssey.

Featuring a distinguished panel including **Prof Tamara Davis**, a virtuoso of the dark universe and astrophysical phenomena, who will share her expertise on dark energy and the accelerating universe; **Prof Kathleen Campbell**, an expert in paleoecology and astrobiology, who will explain the parallels between Earth's oldest ecosystems and Martian geology, offering insights into the search for extraterrestrial biosignatures; and **Prof Martin Van Kranendonk**, a preeminent figure in early Earth research whose work on ancient life forms and geological processes provides essential clues for Mars exploration. Along with special guest, **Jorge Vago**, the visionary behind the ExoMars project.

Together, these eminent scholars will shed light on the intricacies of space exploration, the technological marvels of interplanetary missions and the profound questions they raise about life's existence beyond our planet.

Presented with the Big Question Institute

“
**UNEARTH THE
MYSTERIES OF MARS.**
”

DETAILS

Fri 22 March

7:30pm-9pm

Playhouse, QPAC

90 minutes

Adult \$39

Concession \$35

4+ Multi-tix Adult \$31.20

4+ Multi-tix Concession \$28

\$7.20 transaction fee applies



DREAM ON:

The Waste and Climate War

Planet advocate and environmental provocateur, **Craig Reucassel** plunges into Australia's waste and climate crisis. Armed with an unwavering determination, he leads a battalion of scientists on a quest to uncover practical climate solutions and empower all of us in the battle against waste.

Featuring **Prof Anya Phelan**, **Prof Veena Sahajwalla** and **Prof Frederic Leusch**, this is the no-nonsense conversation that charts a path toward cleaning-up our act for a more sustainable future.

Presented with Griffith University

DETAILS

Sat 23 March

1:30pm-3pm

Cremorne Theatre, QPAC

90 minutes

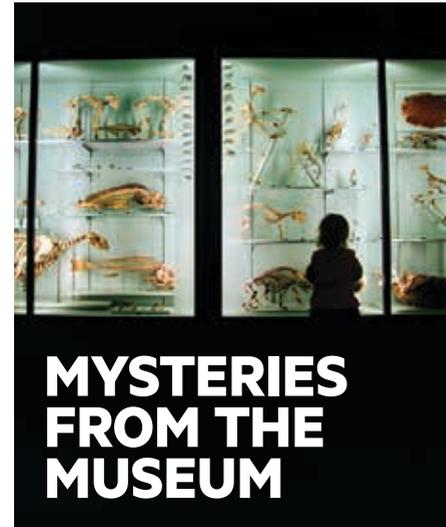
Adult \$39

Concession \$35

4+ Multi-tix Adult \$31.20

4+ Multi-tix Concession \$28

\$7.20 transaction fee applies



MYSTERIES FROM THE MUSEUM

A fragment of rock, a scrap of paper, a headless bird. Three ordinary, if slightly obscure objects, with three extraordinary stories.

Join ABC Radio National's Big Ideas host **Natasha Mitchell**, AI expert **Prof Toby Walsh** and Principal Curator Geosciences **Dr Andrew Rozefelds** on a trail of intrigue and discovery.

Presented with Queensland Museum

DETAILS

Fri 22 March

6pm-7pm

Cremorne Theatre, QPAC

60 minutes

Adult \$39

Concession \$35

4+ Multi-tix Adult \$31.20

4+ Multi-tix Concession \$28

\$7.20 transaction fee applies



DR KARL: GREAT MOMENTS IN SCIENCE

Why do all the gods of metalwork have a limp, how can a piloted plane keep flying for more than two months continuously without air-to-air refuelling, and how much blood does your heart pump in your lifetime?

For one night only, Australia's favourite science communicator, the unstoppable, unstoppable **Dr Karl Kruszelnicki** presents unbelievable insights into the *Great Moments in Science*. Get comfy, because your mind is about to be blown!

DETAILS

Sat 23 March

5pm-6:30pm

Playhouse, QPAC

90 minutes

Adult \$39

Concession \$35

4+ Multi-tix Adult \$31.20

4+ Multi-tix Concession \$28

\$7.20 transaction fee applies

THE DEEP DARK OCEAN:

Exploring the Abyss

Deep oceans cover more than two-thirds of our planet and yet the world that exists at their deepest, darkest depths is often seen as mysterious and alien. It is true that there is much left to discover, but what is already known is fascinating.

Embark on an exhilarating deep-sea expedition to the darkest, most enigmatic parts of the oceans with ABC Radio National's The Science Show presenter, **Robyn Williams** and a panel of renowned deep sea experts.



ROBYN WILLIAMS



TODD BOND



EMILY JAYEFF



HELEN BOSTOCK

DETAILS

Sun 24 March

1.30pm-3pm

Cremorne Theatre, QPAC

90 minutes

Adult \$39

Concession \$35

4+ Multi-tix Adult \$31.20

4+ Multi-tix Concession \$28

\$7.20 transaction fee applies

“
**DISCOVER THE FUSION OF DISCIPLINES
THAT WILL REVOLUTIONISE THE WAY
WE LIVE AND HEAL.**
”

BIOTECH:

Transforming the Future of Medicine

Examine the groundbreaking world of biotech to explore the biology, technology and medicine making significant changes to healthcare, sustainability and so much more.

Join ABC broadcaster **Norman Swan** and **Professors Alan Rowan, Avril Robertson** and **John Fraser** as they reveal how science is exploiting the weapons already found in nature's toolbox to radically challenge health and medical solutions, and eradicate major diseases globally.

Presented with The University of Queensland



NORMAN SWAN



AVRIL ROBERTSON



ALAN ROWAN



JOHN FRASER

DETAILS

Sat 23 March

10am-11:30am

Cremorne Theatre, QPAC

90 minutes

Adult \$39

Concession \$35

4+ Multi-tix Adult \$31.20

4+ Multi-tix Concession \$28

\$7.20 transaction fee applies

EVERYTHING YOU NEED TO KNOW ABOUT

Our family friendly conversation series returns to WSFB for 2024. Experts from across some intriguing areas of science expose captivating discoveries and insights.

Saturday 23 March

PARASITES

Parasites - blood-sucking freeloaders or medical miracle workers? Join ABC Radio National's Big Ideas host, **Natasha Mitchell** in conversation with **Prof Kathy Andrews** and gut specialist **Dr Vincent Ho** to discover the hidden life cycles, adaptations and fascinating interactions between organisms and their host.

10:30am-11:30am | 60 minutes

QM Theatre, Queensland Museum

Adult \$25

Concession \$20

4+ Multi-tix Adult \$20

4+ Multi-tix Concession \$16

SHIPWRECKS

How does a maritime archaeologist find, document and re-tell the fascinating stories of Australian shipwrecks? Join **Maddy McAllister** (aka the Shipwreck Mermaid) as she sifts through the rubble in this riveting presentation.

3:30pm-4:30pm | 60 minutes

QM Theatre, Queensland Museum

Adult \$25

Concession \$20

4+ Multi-tix Adult \$20

4+ Multi-tix Concession \$16

Sunday 24 March

INSECT SUPERPOWERS

It's a bird, it's a plane, no... it's an insect! Uncover the incredible adaptations and abilities of nature's ultimate superheroes. Queensland Museum's Senior Curator **Dr Christopher Burwell**, venom scientist **Dr Andrew Walker** and nanobiotechnologist **Dr Elena Ivanova** delve into the extraordinary superpowers of insects.

11am-12pm | 60 minutes

QM Theatre, Queensland Museum

Adult \$25

Concession \$20

4+ Multi-tix Adult \$20

4+ Multi-tix Concession \$16

VOLCANOES

They are spectacular, somewhat unpredictable, occasionally devastating but endlessly interesting. Join the ABC's weather expert, **Nate Byrne**, volcanologist **Teresa Ubide** and geologist **Patrick Nunn** on a journey to the beating burning heart of volcanoes to reveal how they have shaped the landscape and life on our planet.

2pm-3pm | 60 minutes

QM Theatre, Queensland Museum

Adult \$25

Concession \$20

4+ Multi-tix Adult \$20

4+ Multi-tix Concession \$16

CULTIVATING THE FUTURE OF FOOD

The properties and benefits of bush foods and botanicals are well known, and Aboriginal and Torres Strait Islanders working in this sector believe this produce is the future of food security.

With an ever-changing climate affecting food production worldwide, how will Indigenous Knowledge influence what we eat in the future?

Join Torres Strait Islander journalist and broadcaster **Rhianna Patrick** and a panel of experts for an insightful conversation on the future of food from a First Nation's perspective.

DETAILS

Thu 21 March

6pm-7pm

Cremorne Theatre, QPAC

60 minutes

Adult \$39

Concession \$35

4+ Multi-tix Adult \$31.20

4+ Multi-tix Concession \$28

\$7.20 transaction fee applies

SOCIAL SCIENCE

WSFB's up late event returns in 2024 with an extravagant evening where the boundaries between art and science blur, and creativity and knowledge captivate your senses.

With a science-infused cocktail in hand, enter a lively after-dark haven and journey through workshops, live programming and activations for an exclusive one-night event promising curiosity, exploration and the extraordinary!

FEATURING

- *Circular Couture* showcasing artist and designer **Claudia Williams** with trailblazing ballroom divas, **House of Alexander**
- Live podcast recording of *What's That Rash* with **Dr Norman Swan** and **Tegan Taylor**
- A camp take on the birds and the bees with **Dr Naomi Koh Belic** and **Lee Constable's The Drag (S)experiment**
- *Mechanical Insect Pinning Workshop* with **Dead Puppet Society**
- **Counterpilot's** immersive experience, *Pigeon Fool*
- *Synth n Sip Workshop* with **Tara Pattenden**
- Live painting by **Phoebe Paradise**
- After-hours access to *The Turtle Hatchery*
- A seamless blend of beats with **DJ Spock**
- Fem queen and DJ, **Neesha Alexander** mixing dancefloor classics into the night

DETAILS

Fri 22 March

6:30pm-10pm

Queensland Museum

Adult \$60

Concession \$55

4+ Multi-tix Adult \$48

4+ Multi-tix Concession \$44

18+
ADULTS
ONLY
EVENT



Queensland Premiere

SPECIAL
EVENT

THE EARTH ABOVE:

A Deep Time View of Australia's Epic History

WSFB 2024 showcases *The Earth Above: A Deep Time View of Australia's Epic History*, a movie-length, full-dome experience exploring Australia's past 140,000 years. Through an incredible visual presentation, the planetarium-style show shares traditional and scientific knowledge telling of Australia's epic story.

AUDIENCES WILL BE
TRANSPORTED TO FOUR
REMOTE LOCATIONS.



DETAILS

Fri 15–24 March

Various times, see website
for details

**Sir Thomas Brisbane
Planetarium, Mount Coot-
Tha Rd, Mount Coot-Tha**

Adult \$25

Concession \$20

Under 3s free on knee

4+ Multi-tix Adult \$20

4+ Multi-tix Concession \$16

Be transported to four locations across the country: Girraween Lagoon on Larrakia and Wulna Country outside Darwin in the NT; Cloggs Cave on GunaiKurnai Country in Victoria's East Gippsland region; Lake Mungo in NSW on the land of the Barkandji/Paakantyi, Ngiyampaa and Mutthi Mutthi people; and Jiigurru (Lizard Island) on the Great Barrier Reef, which is sacred to many, including the Dingaal community.

The Earth Above: A Deep Time View of Australia's Epic History is presented by the Australian Research Council Centre of Excellence for Australian Biodiversity and Heritage (CABAHD), produced by the Deakin MotionLab in collaboration with First Nations communities and UOW Science Space.

SPECIAL
EVENT



A battle of skill, design, tactic, intelligence and raw robot power, watch as custom-built robots clash in a series of electrifying battles at the South Bank Piazza for WSFB 2024.

Australia's top fighting robots come together in a series of clashes that puts mate against mate, state against state and robot against robot.

Join bot builders from across the country as they put their creations to the test in a no-holds-barred battle for supremacy.

**DON'T MISS OUT ON
TICKETS TO THIS FAST-
PACED DYNAMIC EVENT!**

ROBOWARS



DETAILS

Sat 23 – Sun 24 March

10am-11am

12pm-1pm

2pm-3pm

South Bank Piazza

60 minutes

Ringside – Adult \$45

Ringside – Concession \$40

General – Adult \$20

General – Concession \$15

UQ'S JUNIOR SCIENTIST HUB
Presented by The University of Queensland

SPECIAL
EVENT



CITY OF SCIENCE

“**EXPLOSIVE AND
INTERACTIVE
FUN FOR THE
WHOLE FAMILY.**”

City of Science is back at South Bank, offering a weekend packed with engaging, hands-on activities perfect for the entire family. Join us as innovators, creators and science communicators present an extensive program that spans an array of captivating subjects, including environmental science, geoscience, biology and technology.

Witness explosive presentations on the *Webuild - Building the Future Stage* and explore interactive displays that will leave kids and science enthusiasts of all ages awestruck. With fun and education seamlessly blended, *City of Science* is the ideal occasion for families to immerse themselves in the world of science while creating unforgettable memories.



**FREE,
NO BOOKINGS
REQUIRED**

Sat 23 March

8:30am-4pm

Sun 24 March

8:30am-4pm

South Bank Piazza

IRIS VAN HERPEN: SCULPTING THE SENSES,
GALLERY OF MODERN ART, BRISBANE,
29 JUNE - 7 OCTOBER 2024

QUEENSLAND IS HOME TO WORLD-CLASS EVENTS

[QUEENSLAND.COM/EVENTS](https://queensland.com/events)

Iris van Herpen, Netherlands b.1984 / Synergia Series, from various collections 2021
/ Collection: Iris van Herpen / Photograph: Carla van de Puttelaar / © Carla van de Puttelaar

IT'S LIVE!
in Queensland



LIVE MUSIC & FILM: METROPOLIS

Who better to solve problems of civil unrest in a futuristic city than a mad scientist? Presented by **Queensland Museum** and **Queensland Art Gallery | Gallery of Modern Art (QAGOMA)**, join us for a special presentation of the iconic silent sci-fi film *Metropolis* 1927 with a new live musical score. This live score will be performed on stage alongside the film by a group, led by acclaimed composer and bassist Robert Davidson.

DETAILS

Sun 24 March

11am-1.15pm

Cinema A, GoMA

120 minutes

Adult \$20

Concession \$18

QAGOMA Member \$16

Image credit: Production still from *Metropolis* 1927
/ Dir: Fritz Lang / Image courtesy: Potential Films.

SPECIAL
EVENT

**World Science Festival
Brisbane presents**

PIGEON FOOL by Counterpilot

Pigeon Fool interrogates humanness in the AI revolution by inviting audiences to participate in a theatrical Turing Test. Through tricky technical design, participants connect with virtual beings, machines and with each other. Can you tell which is which in this dystopian game show?

Techno-troublemakers **Counterpilot** (*Truthmachine, Adrift*) adopt cutting-edge technologies to stage an immersive experience that ties scientific social experiments with theatrical panache.

DETAILS

Wed 20 - Sun 24 March

Various times, see website for details

Queensland Museum

30 minutes

Adult \$25

Concession \$20

4+ Multi-tix Adult \$20

4+ Multi-tix Concession \$16

Image credit: Kate O'Sullivan.

THE HATCHERY

World Science Festival Brisbane's hugely popular annual turtle hatching offers a rare opportunity to witness nature at its finest, while learning about Queensland Government conservation initiatives that have been crucial to the survival of an endangered species. Audiences will witness Loggerhead Turtles emerging from their eggs in transparent incubators and see them swimming in our large saltwater aquariums.

This initiative is a collaboration between the Department of Environment and Science and Queensland Museum. It is overseen by **Dr Colin Limpus**, an internationally recognised turtle expert and **Patrick Couper**, the museum's Reptile Curator.

After the Festival, the newborn turtles will be transported to the Sunshine Coast and released 20 kilometres offshore.

**Can't catch the hatch?
Livestream it via worldsciencefestival.com.au**



**FREE, BOOKINGS
REQUIRED**

Wed 20 – Sun 24 March
Various times, see website for details.

**Level 4,
Queensland Museum**



**SCIENCE TAKE-
OVER: STATE
LIBRARY OF
QUEENSLAND**

Calling all budding scientists from babies through to eight year olds! Join us in The Corner to play with light and experiment with physics. Drop in anytime or join us at 10am and 1pm for *Science Story Time*. Presented in collaboration with Children's Discovery Museum, experts in play-based science.

DETAILS

Sat 16 - Sun 17 March
10am-3pm

**The Corner,
State Library of
Queensland**

**FREE, DROP IN,
NO BOOKINGS
REQUIRED**

Recommended ages 0-8 years



**BRISBANE'S
URBAN GREENING
WALKING TOUR**

In a world where cities are getting bigger, how do we preserve and reintroduce nature to support our ecosystems? Join Griffith University's Green Infrastructure Research Labs (GIRLS) researchers on a walking tour of South Brisbane to explore innovative green walls, roofs and other urban greenery.

DETAILS

Sun 17, Thu 21 + Fri 22 March
9am-10.30am

**Queensland
Conservatorium,
Griffith University**

**FREE, BOOKINGS
REQUIRED**

Presented with support from Griffith University



**LABS
UNLOCKED**

Labs Unlocked invites audiences to step inside Brisbane's labs, research facilities, robotics and engineering plants. Discover world-class STEM innovations, from microscopes to robotic arms and high-speed manufacturing. Get inspired with the possibilities of tomorrow!

DETAILS

Fri 15-24 March
Various times and locations, see website for details.

**FREE, BOOKINGS
REQUIRED**

Presented with support from Advance Queensland

ART/SCIENCE PROGRAM

An evolution of the popular Curiosity Brisbane, WSFB presents the Art/Science program in 2024. WSFB features artworks on a larger, engaging scale, with links into Visual Arts, STEM, Science and Digital Technology, along with a program of in-conversations to dive deeper into the development and curation of the works.

ART + ACTIVISM: CARING FOR COUNTRY

Join us for an engaging panel conversation that explores the powerful intersection of art, culture and environmental activism. First Nations artists, scientists and passionate activists will discuss their work and shared vision in caring for Country.

DETAILS

Sat 16 March
1pm-2pm

QM Theatre,
Queensland Museum

Adult \$25
Concession \$20

SUBTERRANEAN SONICS

Co-artist of artwork *Tectonic Resonance*, **Philip Samartzis** presents his geophonic recordings live for audiences. Fellow sound artist, academic and curator **Leah Barclay** joins a discussion about Philip's fieldwork as well as the impacts of climate change.

DETAILS

Sat 16 March
4pm-5pm

Pelican Ponds,
Cultural Precinct

Featuring Philip Samartzis
and Leah Barclay

Adult \$25
Concession \$20

WEAVE YOUR OWN GHOST NET WORKSHOP

Create your own Ghost Net sculpture with artists from the world-renowned Pormpuraaw Art and Culture Centre. Expert Ghost Net artists will teach attendees how to form a metal armature and decorate it with woven nets and other found materials to create their own creature.

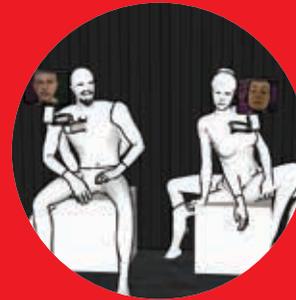
DETAILS

Sat 16 + Sun 17 March
10am-12:30pm
2:30pm-5pm

Level 2, Squid Lounge,
Queensland Museum

2.5 hours

Adult \$50
Concession \$45



MEET YOUR DIGITAL DOPPELGÄNGER

Dive deep into the creative potentials and social and ethical dilemmas of AI-driven digital doppelgängers with WSFB's panel of artists and provocateurs, including **Svenja Kratz** and **Bill Hart**.

DETAILS

Sun 17 March
11am-12pm

QM Theatre,
Queensland Museum
Featuring Svenja Kratz
and Bill Hart

Adult \$25
Concession \$20



ART AND AGENCY IN SYSTEMS SCIENCE

Artists **Karina Smigla-Bobinski** and **Briony Barr** delve into the systems, programming and agency in their respective WSFB artworks, *ADA* and *Drawing on Complexity* in conversation with curator **Lucy Quinn**.

DETAILS

Sun 17 March
1:30pm-2:30pm

QM Theatre,
Queensland Museum
60 minutes
Featuring Karina Smigla-
Bobinski, Briony Barr,
Lucy Quinn

Adult \$25
Concession \$20



TECTONIC RESONANCE CONVERSATION

Architecture, art and design duo **Snooks+Harper** discuss the geological formations and inspirations informing their work. Learn how their exploration of innovative 3D printing and AI manufacturing processes influenced their WSFB artwork, *Tectonic Resonance*.

DETAILS

Sun 17 March
4pm-5pm

QM Theatre,
Queensland Museum

60 minutes
Featuring Roland Snooks
and Laura Harper

Adult \$25
Concession \$20

Australian Premiere

ADA

Karina Smigla-Bobinski (Europe)

ADA by **Karina Smigla-Bobinski** is a groundbreaking international artwork, situated at the intersection of art and computer science. ADA is an enormous floating orb and interactive sculpture that audiences are invited to pull, push and move within the white room she inhabits. The artwork engages us in one of the most primal forms of communication – mark making.

Materially, ADA is an analogue sphere of plastic, gas and black charcoal sticks. As a kinetic sculpture, she moves around and marks the walls, floor and ceiling that encase her. Dense stories accumulate with each human interaction. Named after Ada Lovelace, an early visionary in the development of computers, ADA mesmerises and challenges viewers by enticing their touch and physical movement.

Presented with support from the Goethe-Institut, Australia.

DETAILS**Fri 15–24 March**

Various times,
see website for details

**Cultural Forecourt,
South Bank**
45 minutes

Adult \$10**Concession \$7.50****Family (2 adults, 2 kids) \$30****4+ Multi-tix Adult \$7.50**

“
**ADA IS A POST-DIGITAL
DRAWING MACHINE,
AN INTERACTIVE AND
KINETIC SCULPTURE.**
”

ADA PERFORMANCES**ADA X CASUS:
MOVEMENT PERFORMANCE**

Performers of award-winning troupe Casus bring their sheer physicality and multi-disciplinary movement to ADA. Casus' collaborative cross-cultural approach to performance promises to push the limits of physical interaction with this kinetic sculpture.

DETAILS

Fri 15 + Sat 23 March
6.30pm–7pm

Cultural Forecourt, South Bank**Adult \$25****Concession \$20****ADA X DRONE:
SOUND EXPERIENCE**

Brisbane's drone music community binds live performance with ADA in an amalgam of electro-acoustic instruments, hardware sets and generative composition. Experience this long-form sound experimentation featuring Unregistered Lodges, Cyber Banshee, Phantom Chips and more.

DETAILS

Sat 16 March
6pm–late

Cultural Forecourt, South Bank**Adult \$25****Concession \$20**



SIMULATED SELVES

Svenja Kratz and Bill Hart (Tasmania)

Is it Artificial Intelligence (AI) or the artist? Only those who participate will know.

Simulated Selves is an installation by art-science practitioners **Svenja Kratz** and **Bill Hart** that playfully experiments with artificial intelligence. Set in a room of AI content, the work features two AI-generated human forms augmented with digital avatar screens portraying the artists. Viewers are invited to converse with the avatars, but are they chatting to the artists themselves or human forms of intelligence? The artwork teasingly invites viewers to consider philosophical questions regarding what fundamentally constitutes the human self and the implications of an autonomous digital doppelgänger.



FREE, NO BOOKINGS REQUIRED

Fri 15 – Sun 24 March
Cultural Forecourt,
South Bank

DRAWING ON COMPLEXITY: EXPERIMENT 9

Briony Barr (Queensland)



FREE, NO BOOKINGS REQUIRED

Fri 15 – Sun 24 March
Cultural Forecourt,
South Bank

Image credit:
Theresa Harrison

Drawing on Complexity: Experiment 9 is an immersive, participatory installation exploring complex adaptive systems, which will evolve over the Festival.

Visitors are invited to become agents, learn the simple algorithm and apply colourful tape across various 3D surfaces to contribute to a collective drawing system.

Collaboration is vital to Brisbane-based interdisciplinary visual artist **Briony Barr's** practice, enabling her to engage with diverse scientific ideas within her work.

Experiment 9 expands Briony's 10-year collaboration with physicist, Prof Andrew Melatos on the *Drawing on Complexity* series, an art-science investigation into the dynamics of emergence and the role of different boundaries and generative limits.



**FREE,
NO BOOKINGS
REQUIRED**

Fri 15 – Sun 24 March
Pelican Ponds,
Cultural Precinct



TECTONIC RESONANCE

Snooks+Harper with Philip Samartzis (Victoria)

Tectonic Resonance, a collaboration between Melbourne based multi-disciplinary architecture duo **Snooks+Harper** and sound artist, curator and academic **Philip Samartzis**, is a spectacular 3D printed sandstone sculpture immersed in sound.

Snooks+Harper embrace emerging technologies by using an innovative 3D printing process and artificial intelligence to create a complex sculptural form that explores the intersections between technological and geological formations.

This unique sculptural form reverberates with Philip's rumbling geophone recordings from the Pilbara, one of the Earth's oldest blocks of continental crust now under pressure from mining, further provoking questions of our relationship to geological resources.

Tectonic Resonance was developed with support from RMIT School of Art and School of Architecture and Urban Design.



**FREE,
NO BOOKINGS
REQUIRED**

Fri 15 – Sun 24 March
Whale Mall,
Queensland Museum

Artworks represent various culturally significant creatures from Pormpuraaw Country, including shark, pelicans, stonefish, crabs and octopus.



GHOST NETS OF PORMPURA AW

**Pormpuraaw Art and Culture Centre
(Queensland)**

Ghost Nets of Pormpuraaw is a large-scale immersive installation by artists from Pormpuraaw Art and Culture Centre. This flourishing First Nations community creative hub in Queensland's Gulf of Carpentaria is world renowned for recycling dumped, washed up fishing nets, known as Ghost Nets, into stunning, large-scale colourful sculptures. Featured works are by **Catherine Coleman, Christine Holroyd, Jones Holroyd, Lillian Jackson, Steven Kepper, Eric Norman, Michael Norman** and **Syd Bruce Shortjoe**.

SCHOOLS CHALLENGE ARTWORK

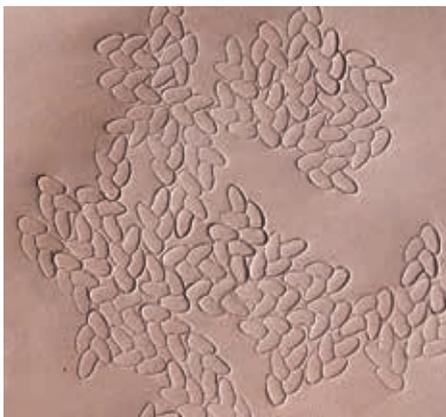
FREE, NO BOOKINGS REQUIRED | Fri 15 – Sun 24 March | Level 1, Queensland Museum

The Schools Challenge Project brings a youthful lens to the Festival's Art/Science Program. Students from four selected Queensland schools are paired with local artists to bring their creative and inquisitive artwork ideas to life.

SPONTANEOUS MUTATIONS

ARTIST: Elizabeth Willing
SCHOOL: Boonah State High School

Exploring a shared interest in food and agriculture, artist **Elizabeth Willing** creates a sculptural work with students that explores the possibilities and dilemmas of in-vitro meat production. Using the visual languages of the lab, the farm and the industrial kitchen, this artwork explores the nuances of the body as product and consumer.



OUR FUTURE, OUR PLANET

ARTIST: Bec Lewis
SCHOOL: Oakleigh State School

As passionate environmentalists, Oakleigh State School students teamed up with artist **Bec Lewis** to explore looming environmental threats and share their rallying cry to action through this artwork. Drawing on Bec's skills in collage, stop motion animation and printmaking, the artwork invites visitors into the sounds and silhouettes of protesting students to find the source of their concern and outrage.



INTERWOVEN

ARTIST: Lucy Reid
SCHOOL: Dutton Park State School

From nests to cocoons to caves, creatures craft intricate and interesting structures that have inspired these woven wonders. Crafted by many hands, big and small, these artworks are home to an array of Dutton Park's imagined bioluminescent creatures. In collaboration with artist **Lucy Reid**, *Interwoven* features elements of floristry, gardening and community building.



RECIPROCITY

ARTIST: Kim Walmsley
SCHOOL: Chinchilla State School

Exploring curiosities in the dynamics of time and air, Mununjali artist **Kim Walmsley** yarned with the students at Chinchilla State School about their significance in the sundial and Boomerang. Together they have created a work representing the forces of nature and the role they each play in maintaining balance. As we human do too.



MAKE YOUR SELFIE A SANDWICH

ARTIST: Sue Loveday

Tackling the big questions around food futures against the backdrop of climate change, **Sue Loveday** presents an animated artwork that brings the voices of regional food bowls to the city. The collaborative work, created for World Science Festival Queensland 2023, showcases participants posing for selfies dressed as future sandwiches, forming colourful commentary on food security.



Research that matters

At Griffith University, excellence means more than merely doing well for ourselves—it means our success should also benefit others.

Our world-class research is at the forefront of discovery, driving societal, economic, cultural, technological and environmental change. And our impact is being felt on a global level.

From creating the world's first whole parasite, blood-stage malaria vaccine and discovering the world's oldest evidence of a successful surgical amputation to piloting a groundbreaking program improving outcomes for incarcerated mothers and their families, we have innovation in our sight and social impact at heart.

We're making a difference where it matters.

griffith.edu.au/world-science-festival



CRIEOS: 00233E | TEGSA - PRIV2078

Make it matter

DISCOVER BRISBANE

Let your imagination run wild.



Explore now

MT TAMBORINE

visit.brisbane.qld.au

BRISBANE

PLAN YOUR FESTIVAL EXPERIENCE

INFORMATION AND ENQUIRIES

Phone: World Science Festival Brisbane
+61 7 3153 7816
Queensland Museum
+61 7 3153 3000

Email: wfsbrisbane@qm.qld.gov.au

Website: worldsciencefestival.com.au

GET SOCIAL

 @WSFBrisbane

 @WorldScienceFestivalBrisbane

 @WorldScienceFestivalBrisbane

 @WorldScienceFestivalBrisbane

Share your festival memories using:
#WSFB2024



TICKET SALES

Book online at worldsciencefestival.com.au

QTIX Ticket Sales

Phone: 136 246 or +61 7 3842 9505 AEST
(Outside Australia)

Queensland Performing Arts Centre (QPAC) Box Office

Level M, Corner Grey & Melbourne Streets
South Brisbane QLD 4101
9am–8.30pm, Monday to Saturday (AEST)
Email: info@qtix.com.au

Please note the Box Office is open two hours prior to a scheduled performance on Sundays.

Queensland Museum Box Office

Level 2, Corner Grey & Melbourne Streets
South Brisbane QLD 4101
9.30am–4pm, Monday to Sunday (AEST)

Online

Tickets are available for purchase online at worldsciencefestival.com.au

Don't delay, book your tickets today!

Tickets sell out quickly and we don't want you to miss out. All tickets purchased for World Science Festival Brisbane 2024 events can be refunded as per the QTIX Ticketing Terms and Conditions.

Patrons are encouraged to purchase tickets online to avoid queues.

ACCESSIBILITY

World Science Festival Brisbane is dedicated to being as welcoming and inclusive for the widest audience possible.

WSFB supports the Companion Card program. For patrons who require assistance of a companion or carer, a second ticket is issued at no cost to the Companion Card holder. Please contact QTIX on 136 246 to assist with your booking.

AUSLAN interpreters are available for audiences who are deaf and use Australian Sign Language. This service is available on request for all shows at QPAC and Queensland Museum. To request this service, please book online using the promo code AUSLAN or contact QPAC Group Sales on (07) 3840 7466 (Monday-Friday, 9am-5pm) or groups@qpac.com.au for bookings prior to Monday 4 March 2024.

All WSFB venues are wheelchair accessible and space for wheelchairs will be set aside for all ticketed shows – bookings are essential for all accessible services. Phone QTIX on 136 246 or the WSFB office on (07) 3153 7816 for bookings.

For more information visit worldsciencefestival.com.au/festivalinformation/brisbane/access

MAKE IT A SUSTAINABLE DAY OUT

At World Science Festival Brisbane, we are committed to continuous improvement. We have big goals for the future—and we're taking steps each year to make sure we reach our sustainability targets. Head to our website to learn about our plans and what we're doing. We hope you can join in, and if we all do a little bit more each year, the future will be bright! You can help us reduce the environmental impacts of the event with a bit of pre-planning.

- Leave the car at home.
- Bring a cup or a water refill bottle.
- Use the right bins.
- Learn about the sustainable development goals via the website at worldsciencefestival.com.au





ART/SCIENCE PROGRAM

CULTURAL FORECOURT

- 1 **ADA** | Karina Smigla-Bobinski
- 2 **Simulated Selves** | Svenja Kratz and Bill Hart
- 3 **Drawing on Complexity: Experiment 9** | Briony Barr

PELICAN PONDS

- 4 **Tectonic Resonance** | Snooks+Harper with Philip Samartzis

WHALE MALL

- 5 **Ghost Nets of Pompokuraaw** | Pompokuraaw Art and Culture Centre

LEVEL 1, QUEENSLAND MUSEUM ENTRANCE

- 6 **Spontaneous Mutations** | Elizabeth Willing and Boonah State High School
- 6 **Our Future, Our Planet** | Bec Lewis and Oakleigh State School
- 6 **Interwoven** | Lucy Reid and Dutton Park State School
- 6 **Reciprocity** | Kim Walmsley and Chinchilla State School
- 6 **Make Your Selfie A Sandwich** | Sue Loveday

GETTING TO WSFB

The following information is to assist you in getting to and from Queensland Museum and the Queensland Cultural Centre Precinct. Should you require information on travelling on public transport, visit translink.com.au or call TransLink on **13 12 30**.

Bus: to Cultural Centre Busway Station.

Train: to South Brisbane Station, opposite QPAC on Grey Street.

CityCat/Ferry: to South Bank Ferry Terminal in South Bank Parklands. For bus, train and CityCat/ferry timetables, call TransLink on 13 12 30 or visit translink.com.au

Please note: Victoria Bridge is permanently closed to general traffic to facilitate both the Brisbane Metro project and CityLink Cycleway trial. For more information on closures visit brisbane.qld.gov.au

Taxi/Ride Share: to the taxi set-down and pick-up area on either the Grey Street side of QPAC or Stanley Place outside the State Library of Queensland.

Car: via Melbourne Street, Victoria Bridge or Grey Streets.

Parking: *Art Gallery/Museum Carpark and State Library of Queensland Carpark:* Enter from Stanley Place.

Riverside Carpark, QPAC: Enter from Stanley Street.

Brisbane Convention and Exhibition Centre: Enter from Merivale Street or Grey Street.

South Bank Parklands Carpark: Enter from Little Stanley Street.

2024 SCHEDULE

15-24 March 2024 worldsciencefestival.com.au



CONVERSATION SERIES	VENUE	Pg	FRI '15	SAT '16	SUN '17	WED '20	THU '21	FRI '22	SAT '23	SUN '24
All in the Mind: Animal Consciousness	Cremorne Theatre, OPAC	11								10:30am
Biotech: Transforming the Future of Medicine	Cremorne Theatre, OPAC	16							10am	
Black Summer: The Return of Country	QM Theatre, Queensland Museum	11							1pm	
Brian Greene: Beyond the Stars	Playhouse, OPAC	8				7:30pm				
Cultivating The Future of Food	Cremorne Theatre, OPAC	19					6pm			
Decoding Thought: AI's New Breakthroughs and Boundaries	Playhouse, OPAC	7					7:30pm			
Dr Karl: Great Moments in Science	Playhouse, OPAC	14							5pm	
Dream On: The Waste and Climate War	Cremorne Theatre, OPAC	13							1:30pm	
Everything You Need to Know About: Insect Superpowers	QM Theatre, Queensland Museum	18							10:30am	
Everything You Need to Know About: Parasites	QM Theatre, Queensland Museum	17							3:30pm	
Everything You Need to Know About: Shipwrecks	QM Theatre, Queensland Museum	17								11am
Everything You Need to Know About: Volcanoes	QM Theatre, Queensland Museum	18								2pm
Leigh Sales and Annabel Crabb: An Afternoon of Science	Concert Hall, OPAC	10							4:30pm	
Life on Mars	Playhouse, OPAC	12						7:30pm		
Mysteries from the Museum	Cremorne Theatre, OPAC	14							6pm	
Space Rocks to Moon Rocks: Paths to Life in the Solar System	Playhouse, OPAC	7							11:30am	
The Deep Dark Ocean: Exploring the Abyss	Cremorne Theatre, OPAC	15								1:30pm
SPECIAL EVENTS	VENUE	Pg	FRI '15	SAT '16	SUN '17	WED '20	THU '21	FRI '22	SAT '23	SUN '24
City of Science - FREE FAMILY	South Bank Piazza	24								8:30am-4pm
Brisbane's Urban Greening Walking Tour - FREE	Queensland Conservatorium, Griffith University	28			9am-10:30am		9am-10:30am	9am-10:30am		
Labs Unlocked - FREE	Various locations	28	Daily	Daily		Daily	Daily	Daily	Daily	Daily
Live Music & Film: Metropolis	Cinema A, GoMA	26								11am

Night of The Nerds	Concert Hall, OPAC	9								
Pigeon Fool by Counterpilot	Queensland Museum	26							8pm	10am 10:45am 11:30am
									12pm 12:45pm 1:30pm	3pm 3:45pm 4:30pm
									6pm 6:45pm 7:30pm	8:15pm
Robowers - FAMILY	South Bank Piazza	23								10am 12pm 2pm
Science Take-Over: State Library of Queensland - FREE FAMILY	The Corner, State Library of QLD	28			10am-3pm					
Social Science	Queensland Museum	20						6:30pm		
The Earth Above: A Deep Time View of Australia's Epic History - FAMILY	Sir Thomas Brisbane Planetarium	21	7pm	1pm 2pm 6pm	11am 1pm 2pm		7pm	7pm	1pm 2pm 6pm	11am 1pm 2pm
The Hatchery - FREE FAMILY	Level 4, Queensland Museum	27								10am-5pm
ART / SCIENCE PROGRAM	VENUE	Pg	FRI '15	SAT '16	SUN '17	WED '20	THU '21	FRI '22	SAT '23	SUN '24
ADA - FAMILY	Cultural Forecourt, South Bank	31	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
ADA X CASUS: Movement Performance	Cultural Forecourt, South Bank	32	6:30pm						6:30pm	
ADA X DRONE: Sound Experience	Cultural Forecourt, South Bank	32		6pm						
Drawing on Complexity: Experiment 9 - FREE FAMILY	Cultural Forecourt, South Bank	34	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
Ghost Nets of Pormpuraaw - FREE FAMILY	Whale Mall, Queensland Museum	36	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
Make Your Selfie a Sandwich - FREE FAMILY	Level 1, Queensland Museum	38	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
Schools Art Challenge: Interwoven - FREE FAMILY	Level 1, Queensland Museum	38	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
Schools Art Challenge: Reciprocity - FREE FAMILY	Level 1, Queensland Museum	38	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
Schools Art Challenge: Our Future, Our Planet - FREE FAMILY	Level 1, Queensland Museum	37	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
Schools Art Challenge: Spontaneous Mutations - FREE FAMILY	Level 1, Queensland Museum	37	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
Simulated Selves - FREE FAMILY	Cultural Forecourt, South Bank	33	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
Tectonic Resonance - FREE FAMILY	Pelican Ponds, Cultural Precinct	35	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
Subterranean Sonics	Pelican Ponds, Cultural Precinct	29		4pm						
Conversation: Tectonic Resonance	QM Theatre, Queensland Museum	30			4pm					
Conversation: Art and Agency in Systems Science	QM Theatre, Queensland Museum	30			1:30pm					
Conversation: Meet Your Digital Doppelganger	QM Theatre, Queensland Museum	30			11am					
Conversation: Art + Activism: Caring for Country	QM Theatre, Queensland Museum	29		1pm						
Weave Your Own Ghost Net Workshop	Level 2, Queensland Museum	29		10am 2:30pm						

Queensland Museum gratefully acknowledges the support of the following 2024 partners:

PRESENTED BY



STRATEGIC PARTNERS



ACADEMIC PARTNERS



COMMUNITY PARTNER



CITY OF SCIENCE PARTNER



PROGRAM PARTNERS



Dedicated to a better Brisbane



MEDIA PARTNERS



EDUCATION PARTNER



VENUE PARTNER



OFFICIAL SUPPLIERS



QUT CONNECTIONS: A FORUM FOR

BOLD

IDEAS

QUT is an exciting place where ideas are generated, questioned and challenged.

Our free public speaker series—QUT Bold Ideas—inspires curiosity, explores public debate and connects you with the world's great thinkers.

This is your opportunity to debate big ideas, spark your imagination and ask questions about the most pressing challenges facing us today.

The QUT Bold Ideas forums feature influential thought leaders that span disciplinary, cultural and global boundaries.

FIND OUT MORE

