

QUEENSLAND MUSEUM
PRESENTS

World Science Festival Brisbane

9 – 13 MARCH 2016
worldsciencefestival.com.au

Festival Partners

IT'S LIVE!
in Queensland

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IT'S LIVE!
in Queensland

SEE AUSTRALIA'S
BEST LIVE EVENTS IN
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DESTINATIONS



BRISBANE GREETERS

World Science Festival Brisbane Greets

Science is all around us in our fascinating New World City!
Go behind the scenes and discover more about Brisbane's
surprising contributions to science with a FREE Greeters tour.

brisbanegreeters.com.au



@brisbanegreeter

queensland.com/events



Where will I meet you?



Street Science!

Proudly presented in conjunction with BHP Billiton

12 & 13 March

Cultural Forecourt and Queensland Museum

FREE

Free, two-day extravaganza – explore the fun of science in a non-stop, action packed program.

From drones, coding workshops and taxidermy exhibitions to science-adventure storytelling – Street Science is for the whole family.

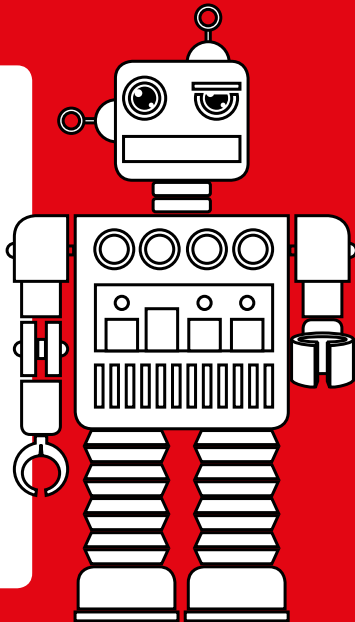
Turn your scientific mind to making slime and snow, watch the dancing robots, and run across the magic

mud. Get lost in the underwater soundscapes of rivers, and gaze through telescopes out into the universe.

You will be able to explore the science behind human bionics, solar power and giant bubbles, race a wind powered animal then dig for fossils and hunt for spiders.

Street Science! will be loud, messy, high energy, delicious, interactive and...unforgettable.

Explore the full program worldsciencefestival.com.au



The Festival Lab

12 & 13 March

Cultural Forecourt

FREE

Drop by the Festival Lab (our huge red inflatable venue!) and catch a show, or just sit by the river, eat, drink and watch the world go by.

Direct from New York

For the first time outside of New York, World Science Festival Brisbane is proud to present two signature World Science Festival productions:

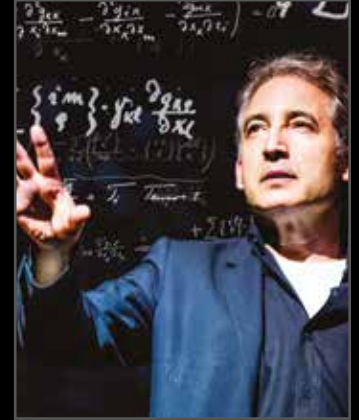


Dear Albert

11 & 12 March

Playhouse, QPAC

Dear Albert, written by Alan Alda and performed by an ensemble cast, delves into Albert Einstein's personal correspondence, tracing an intimate and unfamiliar line across his life and work.



Light Falls:

Space Time and an Obsession of Einstein

9 & 10 March

Playhouse, QPAC

Celebrating the 100th anniversary of Einstein's discovery of the general theory of relativity, Brian Greene and an ensemble cast tell the dramatic story of the breakthrough moments, near misses, agonising frustrations, and emergence into the light, as one intrepid mind took on the universe...and won.

Book now online worldsciencefestival.com.au

Tickets from \$35 (transaction fees apply)



World Science Festival Brisbane

9 – 13 MARCH 2016

From deep space to deep oceans, World Science Festival Brisbane is a supercharged celebration of science transforming the Cultural Precinct.

Plan your festival experience, explore the program and book now online

worldsciencefestival.com.au

#WSFBrisbane

#rethinkscience

VENUES

Queensland Museum

Griffith Conservatorium

Festival Lab

Cultural Forecourt

GOMA: Gallery of Modern Art

QPAC: Queensland Performing Arts Centre

BCEC: Brisbane Convention and Entertainment Centre

QUT: Queensland University of Technology

SLQ: State Library of Queensland

■ SIGNATURE EVENT

■ SALON

■ FREE

Wednesday 9 March

■ Fame Lab

Queensland Museum
5.30 pm – 6.30 pm **FREE**

**Mind vs Machine:
What makes us human?**
FILM: Ex Machina
GOMA
6.00 pm – 8.00 pm

■ **SIGNATURE EVENT:**
**Light Falls: Space, Time
and an Obsession of Einstein**
Playhouse, QPAC
8.00 pm – 9.30 pm
Featuring Brian Greene
and an ensemble cast

**Mind vs Machine:
What makes us human?**
FILM: The Matrix
GOMA
8.00 pm – 10.00 pm

Thursday 10 March

Cool Jobs
Plaza Auditorium, BCEC
10.00 am – 11.00 am

■ **On a Wing**
Queensland Museum
10.00 am – 3.00 pm **FREE**

Pioneers in Science
Queensland Museum
10.00 am – 11.00 am

■ **Turtle hatching**
Queensland Museum
10.00 am – 4.00 pm **FREE**

Atomic Kids!
Queensland Museum
10.00 am – 11.30 am

Mighty Makers
Queensland Museum
10.00 am – 11.00 am

■ **Kids Films**
Queensland Museum
10.00 am – 2.00 pm **FREE**

**Can We Save Our
Precious Reefs in Time?**
Griffith Conservatorium Theatre
12.30 pm – 2.00 pm
Featuring Sylvia Earle, Ruth Gates,
Ove Hoegh-Guldberg, Terry Hughes,
Brendan Mackey, Russell Reichelt

Atomic Kids
Queensland Museum
12.30 pm – 2.00 pm

Cool Jobs
Plaza Auditorium, BCEC
1.00 pm – 2.00 pm

■ **Ars Electronica Futurelabs
Shared Space Bots**
QUT Gardens Theatre Foyer
3.30 pm – 5.00 pm **FREE**

■ **Last Days of Mephisto**
Queensland Museum Theatre
3.30 pm – 4.30 pm **FREE**

**Playing for Time –
Music and Memory**
Griffith Conservatorium Theatre
6.00 pm – 7.30 pm
Featuring Ameer Baird,
Gary Thorpe, Jurgen Gotz

Discovering the Deep
GOMA
6.00 pm – 7.30 pm

■ **The First Scientists –
Aboriginal Science panel**
Queensland Museum Theatre
6.00 pm – 7.00 pm **FREE**

■ **SALON:**
Rosetta Rendezvous
Queensland Museum Theatre
8.00 pm – 9.30 pm

■ **SIGNATURE EVENT:**
Dawn of the Human Age
Plaza Auditorium, BCEC
8.00 pm – 9.30 pm
Featuring Sylvia Earle,
Will Steffen, Lesley Hughes, John
Hockenberry

■ **SIGNATURE EVENT:**
**Light Falls: Space, Time
and an Obsession of Einstein**
Playhouse, QPAC
8.00 pm – 9.30 pm
Featuring Brian Greene
and an ensemble cast

COMEDY: Cosmic Nomad
Festival Lab, South Bank
8.30 pm – 9.30 pm
With Josh Richards

Friday 11 March

Breakfast with the Brian's
Plaza Auditorium, BCEC
8.30 am – 10.00 am
Featuring Brian Schmidt,
Brian Green, Robyn Williams

■ **On a Wing**
Queensland Museum
10.00 am – 3.00 pm **FREE**

Pioneers in Science
Queensland Museum
10.00 am – 11.00 am

■ **Turtle hatching**
Queensland Museum
10.00 am – 4.00 pm **FREE**

Atomic Kids!
Queensland Museum
10.00 am – 11.00 am

Mighty Makers
Queensland Museum
10.00 am – 11.00 am

Doco Double: Maths
SLQ
10.00 am – 12.00 pm

■ **Kids Films**
Queensland Museum
10.00 am – 2.00 pm **FREE**

■ **Ars Electronica Futurelabs
Shared Space Bots**
QUT Gardens Theatre Foyer
10.30 pm – 5.00 pm **FREE**

■ **SIGNATURE EVENT:**
Dear Albert
Playhouse, QPAC
11.00 am – 12.30 pm

■ SIGNATURE EVENT:

To Infinity and Beyond: the Accelerating Universe

Plaza Auditorium, BCEC
11.30 am – 1.00 pm
Featuring Sean Carroll,
Josh Frieman, Priya Natarajan, Brian
Schmidt

Chasing Down the Comet

Griffith Conservatorium Theatre
12.30 pm – 2.00 pm
Featuring Artur B. Chmielewski,
Lisa Harvey-Smith,
Mark McCaughrean

Atomic Kids!

Queensland Museum
12.30 pm – 1.30 pm

■ SALON:

Alzheimer's – Don't forget your genes

Queensland Museum Theatre
1.00 pm – 2.00 pm

Doco Double: Space

SLQ
2.00 pm – 4.00 pm

■ SALON:

Shining New Light on Dark Matter

Queensland Museum Theatre
4.00 pm – 5.30 pm

Great Moments in Science with Dr Karl

Plaza Auditorium, BCEC
5.00 pm – 7.45 pm
With Dr Karl Kruszelnicki

Mind vs Machine: What makes us human?

FILM: eXistenZ
GOMA
6.00 pm – 8.00 pm

■ OUTDOOR FILM:

Wall-e
6.30pm – 8.00pm
Cultural Forecourt **FREE**

Let's Get Quizzical with Dr Karl

Festival Lab, South Bank
7.00 pm – 9.30 pm
With Dr Karl Kruszelnicki

Under the Microscope with Richard Fidler

Griffith Conservatorium Theatre
7.30 pm – 9.30 pm
Featuring Ian Frazer,
John Hockenberry,
Simon Kyaga, Priya Natarajan,
Julienne Stroeve

Mind vs Machine: What makes us human?

FILM: Her
GOMA
7.45 pm – 9.30 pm

■ SIGNATURE EVENT:

Dear Albert

Playhouse, QPAC
8.00 pm – 10.00 pm

■ SALON:

Robots the New Eco Warriors
Queensland Museum Theatre
8.00 pm – 9.30 pm

Saturday 12 March

■ Kids Films

Queensland Museum
10.00 am – 2.00 pm **FREE**

■ Street Science!

Cultural Forecourt, South Bank
10.00 am – 4.00 pm **FREE**

■ Turtle hatching

Queensland Museum
10.00 am – 4.00 pm **FREE**

■ Biolumination

Queensland Museum
10.00 am – 4.00 pm **FREE**

■ On a Wing

Queensland Museum
10.00 am – 3.00 pm **FREE**

■ SALON:

**1.5 Degrees
of Separation**
Queensland Museum Theatre
10.00 am – 11.00 am

■ Dr Karl for Kids!

Festival Lab, South Bank
10.00 am – 11.00 am **FREE**
With Dr Karl Kruszelnicki

Atomic Kids!

Queensland Museum
10.30 am – 11.30 am

■ Ars Electronica Futurelabs Shared Space Bots

QUT Gardens Theatre Foyer
10.30 am – 5.00 pm **FREE**

**Where Worlds Collide:
Science Values and Ethics**
Griffith Conservatorium Theatre
12.00 pm – 1.30 pm
Featuring Dimity Dornan,
Rod Lamberts, Natasha Mitchell,
Margaret Somerville,
Rob Sparrow

■ SIGNATURE EVENT: Madness Redefined: Creativity, Intelligence and the Dark Side of Creativity

Plaza Auditorium, BCEC
12.00 pm – 1.30 pm
Featuring Nancy Andreasen, John
Hockenberry, Simon Kyaga, Kari
Stefansson

■ SALON: Winning Ways – the use and abuse of performance enhancing technologies

Queensland Museum Theatre
12.30 pm – 2.00 pm

Atomic Kids!

Queensland Museum
1.00 pm – 2.00 pm

■ SIGNATURE EVENT:

Dear Albert
Playhouse, QPAC
2.00 pm – 3.30 pm

Double Doc: Mind
SLQ
2.00 pm – 4.00 pm

**FILM: The Stanford
Prison Experiment**
GOMA
3.00 pm – 5.00 pm

■ SALON:

**Wired for Genius:
The Roots of Creativity
in Artists & Machines**
Queensland Museum Theatre
3.00 pm – 4.30 pm

**Going with the Flow:
the Changing Shape of Sea Ice**
Griffith Conservatorium Theatre
4.00 pm – 5.30 pm
Featuring Bernie Hobbs,
David Schoeman, Julienne Stroeve,
Guy Williams,
Rob Massom

■ SALON:

**Intelligent Alien Life:
Little Green Men or Machines?**
Queensland Museum Theatre
5.30 pm – 7.00 pm

**Science & Story:
Getting it Write**
SLQ

6.00 pm – 7.30 pm
Featuring James Bradley,
Simon Groth, John Hockenberry,
George Musser, Niamh Shaw

■ OUTDOOR FILM:

Fern Gully, The Last Rainforest
6.30pm – 8.00pm
Cultural Forecourt **FREE**

■ SIGNATURE EVENT:

Reality Since Einstein
Plaza Auditorium, BCEC
8.00 pm – 9.30 pm
Featuring Tamara Davis,
Briane Greene, Samir Mathur, Norna
Robertson,
Michael Turner

The Thomas Conservation Oration

The Festival Lab
8.00 pm – 9.00 pm
With The Honourable
Robert Hill AC

■ SALON:

**Earth's Evolution –
Lessons from the Cosmos**
Queensland Museum Theatre
8.00 pm – 9.30 pm

■ OUTDOOR FILM:

Racing Extinction
Cultural Forecourt, South Bank
8.30 pm – 10.00 pm **FREE**

Sunday 13 March

■ Kids Films

Queensland Museum
10.00 am – 2.00 pm **FREE**

■ Street Science!

Cultural Forecourt, South Bank
10.00 am – 4.00 pm **FREE**

■ Turtle hatching

Queensland Museum
10.00 am – 4.00 pm **FREE**

■ Biolumination

Queensland Museum
10.00 am – 4.00 pm **FREE**

■ On a Wing

Queensland Museum
10.00 am – 3.00 pm **FREE**

Atomic Kids!

Queensland Museum
10.30 am – 11.30 am

■ FILM: Science and Islam

GOMA
11.00 am – 1.30 pm **FREE**

■ Ars Electronica Futurelabs Shared Space Bots

QUT Gardens Theatre Foyer
10.30 pm – 4.00 pm **FREE**

■ SALON:

Make Way for Warbots?
Queensland Museum Theatre
11.00 am – 12.30 pm

■ SIGNATURE EVENT:

**Alien Life:
Will we know it
when we find it?**
Plaza Auditorium, BCEC
12.00 pm – 1.30 pm
Featuring Matthew Bailes, Pamela
Conrad, Paul Davies,
Lisa Harvey-Smith,
Charles Lineweaver

Atomic Kids!

Queensland Museum
1.00 pm – 2.00 pm

■ Mind vs Machine: What makes us human? A discussion

GOMA
2.00 pm – 3.00 pm **FREE**

FILM & TALK:

The Martian
Playhouse, QPAC
3.00 pm – 6.30 pm
Featuring Pamela Conrad,
Andy Thomas,
Maxine Williamson

■ SALON:

**Simplicity to Complexity: Complex
Systems Across Science**
Queensland Museum Theatre
3.00 pm – 4.30 pm

Mind vs Machine: What makes us human?

FILM: Blade Runner
GOMA
3.00 pm – 5.00 pm

■ SIGNATURE EVENT:

The Moral Math of Robots
Plaza Auditorium, BCEC
4.00 pm – 5.30 pm
Featuring Ron Arkin,
Matthias Scheutz, Rob Sparrow, Janet
Wiles

Catching up with the Jetsons: Cities in 2050

Griffith Conservatorium Theatre
4.00 pm – 5.30 pm
Featuring Cheryl Desha,
Chris Luebke, Gerfried Stocker,
Stefan Hajkowicz

All details are correct at time of print.
Program is subject to changes.