

THE ULTIMATE GUIDE TO SSF2019

“This is Science” is an opportunity to show the world the amazing scientific properties that live in the simplest of things in our everyday lives. We’re bringing science to life in amazing and unimaginable ways across more than 50 shows, exhibitions, workshops and activities!

Did you know that reading this page is science? Light is reflected off the page into your cornea, which is then transmitted through your optic nerves to your brain!

**EVERYTHING is science at the
Singapore Science Festival 2019.**

SHOWS

“INCREDIBLE EDIBLES, THE CHEMISTRY OF COOKIES” BY KATE MULCAHY



DATE

7 – 8 SEP

LOCATION

**PLAZA SINGAPURA
OUTDOOR PLAZA
68 Orchard Road
Singapore 238839**

TIME

3PM – 3:30PM

FEES

FREE PASS

Scientist Kate Mulcahy gives you a delicious scoop behind one of the world's favourite treats – the cookie! Learn more about the role each ingredient plays and be amazed by the chemical transformations that take place while baking.

SCIENCE SHOWS @ SSF



DATE

10 – 14 SEP

LOCATION

10 – 12 SEP: SCIENCE CENTRE
SINGAPORE ANNEX HALL 1, 15
Science Centre Road Singapore
609081

13 – 14 SEP: FUSIONOPOLIS ONE
GENEXIS THEATRE, 1 Fusionopolis
Way Singapore 138632

TIME

SPECIAL SCIENCE SHOW BY
ROYAL INSTITUTION
10 – 11 SEP: 11 AM & 4PM
12 SEP: 11AM
13 – 14 SEP: 5.15PM

“THE IMPOSSIBLE” SCIENCE
SESSIONS BY JASON LATIMER
12 SEP: 4PM
13 – 14 SEP: 2:30PM – 3PM

FEES

ADMISSION FEES TO SCIENCE
CENTRE SINGAPORE APPLY
Suitable for ages 5 and above

SPECIAL SCIENCE SHOW BY ROYAL INSTITUTION

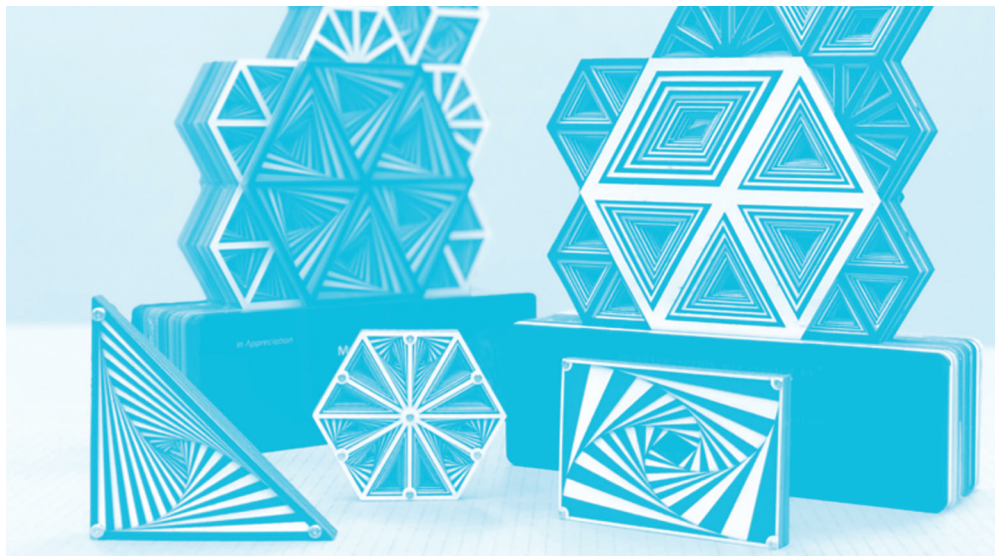
Brought to you all the way from United Kingdom by the Royal Institution, catch an exciting science spectacle featuring a host of live demonstrations sure to excite you!

“THE IMPOSSIBLE” SCIENCE SESSIONS WITH JASON LATIMER

Magic? Or just Science? Famed American magician Jason Latimer shows you the secret to “the Impossible”. From bending light to shaping water, take a journey beyond the illusions in a one of a kind magical science show. He will also be sharing the inspiration behind his magical journey at a talk happening at Science Centre Singapore on 12 September.

WORKSHOPS

2D STACK ART, TANGRAM & PACKAGING WORKSHOP



DATE

30 – 31 AUG

LOCATION

SCIENCE CENTRE SINGAPORE
DIGITAL FABRICATION SPACE,
LEVEL 2
15 Science Centre Road,
Singapore 609081

TIME

30 AUG: STACK ART
2PM – 5:30PM

31 AUG: TANGRAM &
PACKAGING
9AM – 12:30PM

FEES

WORKSHOP FEES APPLY.
PRE-REGISTRATION REQUIRED
Suitable for ages 14 and above

REGISTER AT

upstream@science.edu.sg

Create visually appealing 3D art from simple 2D structures or become a packaging whizz by taking part in the 2D Stack Art and Tangram & Packaging workshops. Held over two days, these hands-on activities will surely upgrade your skillset.

SSF 2019 SATELLITE WORKSHOPS



DATE

9 – 13 SEP

LOCATION

PLAZA SINGAPURA
68 Orchard Road
Singapore 238839

TIME

VARIOUS TIMINGS

FEES

WORKSHOP FEES APPLY.
Suitable for ages 14 and above

FIND OUT MORE AND

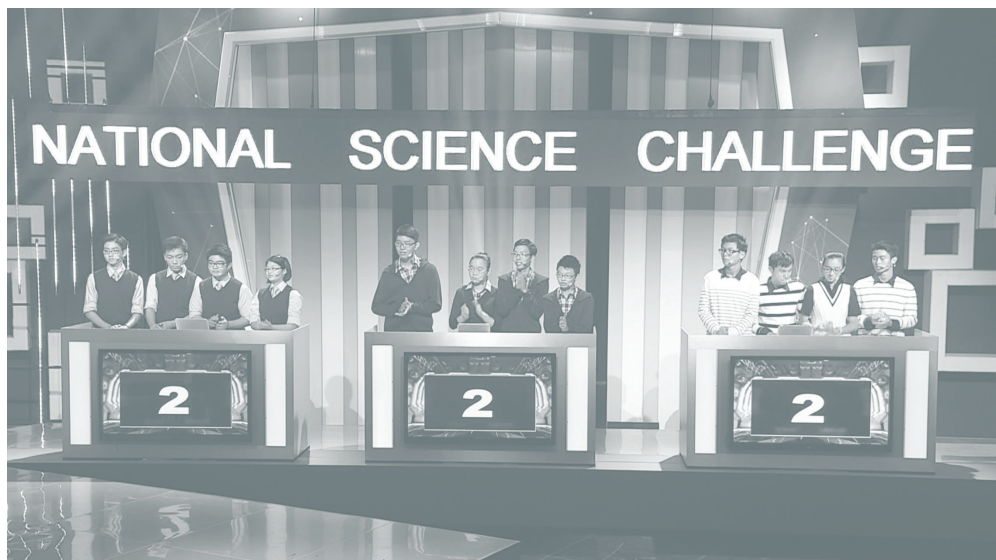
REGISTER AT

singaporesciencefestival2019.peatix.com

Did you know that science is behind everything we do? From the food we consume to the videos we watch online, find out all about the fascinating theories that lie beneath in this series of mini workshops conducted by industry professionals.

BROADCAST

NATIONAL SCIENCE CHALLENGE



DATE

20 AUG – 24 SEP

TELEVISION BROADCAST

EVERY TUESDAY FROM
20 AUG TO 24 SEP ON
MEDIACORP CHANNEL 5

TIME

7:30PM

ONLINE STREAMING

AVAILABLE ON tv.toggle.sg
Suitable for ages 13 and above

Back for its 16th season, the National Science Challenge features young scientists vying for the top prize. Catch the whiz kids in action at the live screening of the grand finals and find out which team gets bragging rights.

STAR LECTURE 2019



DATE

12 – 13 SEP

LOCATION

MEDIACORP CAMPUS
1 Stars Avenue
Singapore 138507

TIME

12 SEP

3PM – 5PM

13 SEP

10:30AM – 12:30PM

3PM – 5PM

FEES

LECTURE FEES APPLY

REGISTER AT

upstream@science.edu.sg

“WHO AM I?” BY DR ADAM RUTHERFORD

Have you ever wondered who we really are? Join British author and geneticist Dr Adam Rutherford as he draws comparisons with other animals, our ancestors and even each other to answer this age-old question. Catch the show live at Mediacorp from 12 – 13 September.

EXHIBITION

SCIENCE BUSKERS FESTIVAL



DATE

30 – 31 AUG

LOCATION

PLAZA SINGAPURA
OUTDOOR PLAZA
68 Orchard Road
Singapore 238839

TIME

10AM – 6PM

FEES

FREE PASS

Suitable for all ages

The Science Buskers Festival is back with a new group of young buskers using creative “show-and-tell” to bring their love of science to life. Come down and be amazed by these bright young minds!

X-PERIMENT!



DATE

13 – 14 SEP

X-PERIMENT!

13 SEP

SINGAPORE LARGEST SLIME
INSTALLATION

LOCATION

FUSIONOPOLIS ONE ATRIUM

1 Fusionopolis Way

Singapore 138632

TIME

10AM – 6PM

FEES

FREE PASS

Suitable for all ages

X-periment!

Calling all future scientists and innovators – sneak a peek into the future of science and witness the latest innovations across health, business and manufacturing from top institutions at this year's X-periment!

SINGAPORE'S LARGEST SLIME INSTALLATION

SSF is on a mission to break another record! Contribute to the biggest slime installation in town by creating your very own batch of slime. Icky, gooey fun that is larger than life and great for a family day out.

DINOQUEST



DATE

UNTIL 29 SEP

LOCATION

SCIENCE CENTRE SINGAPORE
15 Science Centre Road
Singapore 609081

TIME

10AM – 6PM

FEES

ADULT – \$18

CHILD – \$15

FAMILY(2 ADULTS &
2 CHILDREN) – \$52

Learn about the science of palaeontology and discover your very own dinosaur at DinoQuest, a multi-sensory blockbuster experience that transports guests millions of years back to the Cretaceous period.

Powered by the latest multimedia technologies, the exhibition is now showing for a limited period of time only.

ACTIVITIES

FUTURE MAKERS GUIDED TOUR THE TENSEGRITY CHALLENGE



DATE

6 – 8 SEP

LOCATION

SCIENCE CENTRE SINGAPORE
HALL G
15 Science Centre Road
Singapore 609081

TIME

FUTURE MAKERS GUIDED TOUR
11AM & 2PM

THE TENSEGRITY CHALLENGE

10:30 AM – 12:30PM
2PM – 4:30PM

FEES

ADMISSION FEES TO SCIENCE
CENTRE SINGAPORE APPLY
Suitable for ages 9 and above

“Science is about knowing. Engineering is about doing.” – Henry Petroski

Marvel at complex engineering feats and day-to-day innovations at this exclusive guided tour of Future Makers, the latest exhibition at Science Centre. Then put your building skills to the ultimate test by taking part in the Tensegrity Challenge.

AMOOZING MILK UNBELI-BUBBLE



DATE

10 – 14 SEP

LOCATION

SCIENCE CENTRE SINGAPORE
ANIMAL ZONE/ECOGARDEN
15 Science Centre Road
Singapore 609081

TIME

AMOOZING MILK
@ ANIMAL ZONE:
10 – 12 SEP
10:30 AM – 12:30PM
2PM – 4:30PM

UNBELI-BUBBLE
@ ECOGARDEN
13 – 14 SEP
10:30 AM – 12:30PM
2PM – 4:30PM

*Depends on weather conditions

FEES

ADMISSION FEES TO SCIENCE
CENTRE SINGAPORE APPLY
Suitable for ages 5 and above

Science is in the everyday items we use, the milk we drink and even the bubbles we create during bath time! Inspired by the theme of this year's festival "This is Science", take part in exclusive hands-on activities that uncover the science behind milk and soap bubbles.

THIS IS SCIENCE: EXHIBIT HUNT



DATE

30 AUG – 14 SEP

LOCATION

SCIENCE CENTRE SINGAPORE
15 Science Centre Road
Singapore 609081

TIME

10AM – 5PM

FEES

ADMISSION FEES TO SCIENCE
CENTRE SINGAPORE APPLY

**Stand a chance to win attractive prizes!
Simply take part in a one-of-a-kind exhibit
hunt on your next trip down to Science
Centre between 30 August and 14
September and redeem a token upon
completion. It's like a treasure hunt, but with
exhibits.**

THE INFLATABLE ORGAN EXPERIENCE



DATE

9 – 14 SEP

LOCATION

9 – 12 SEP
SCIENCE CENTRE SINGAPORE
HALL A
15 Science Centre Road
Singapore 609081

13 – 14 SEP

FUSIONOPOLIS ONE ATRIUM
1 Fusionopolis Way
Singapore 138632

TIME

9 – 12 SEP
10:30 AM – 12:30PM
2PM – 4:30PM

13 – 14 SEP

10AM – 6PM

FEES

Suitable for ages 5 and above

Take a step into two of the most important organs in our body – the lungs and the digestive system. Let the giant inflatables take your breath away as you learn more about the vital role the organs play and how you can protect it. The digestive system exhibit will be displayed exclusively at the Fusionopolis One Atrium.

SNOW SCIENCE FESTIVAL @ SNOW CITY



DATE

6 – 15 SEP

LOCATION

SNOW CITY
21 Jurong Town Hall Road
Singapore 609433

TIME

10 AM – 6 PM

FEES

ACTIVITIES INCLUDED IN
SNOW CITY ADMISSION FEES

Experience the “cooler” side of life by participating in a host of fun activities at Snow City this September holidays. Get caught in Snow City’s snow blizzard, or witness firsthand the magic created by snow and science. The possibilities are endless!

ORGANISED BY



Agency for
Science, Technology
and Research



DISCOVER MORE AT SINGAPORE
SCIENCE FESTIVAL 2019

bit.ly/ssf2019sg

For enquiries, contact upstream@science.edu.sg

30 Aug – 14 Sep 2019

THIS IS *Science*

FESTIVAL GUIDE