

iMAGINEER

Birmingham 2022 Festival presents
a project by Imagineer and Orit Azaz
sponsored by Bruntwood

1 – 4 July 2022
Sunset Park
Alfred Knight Way
Birmingham B15 2BG

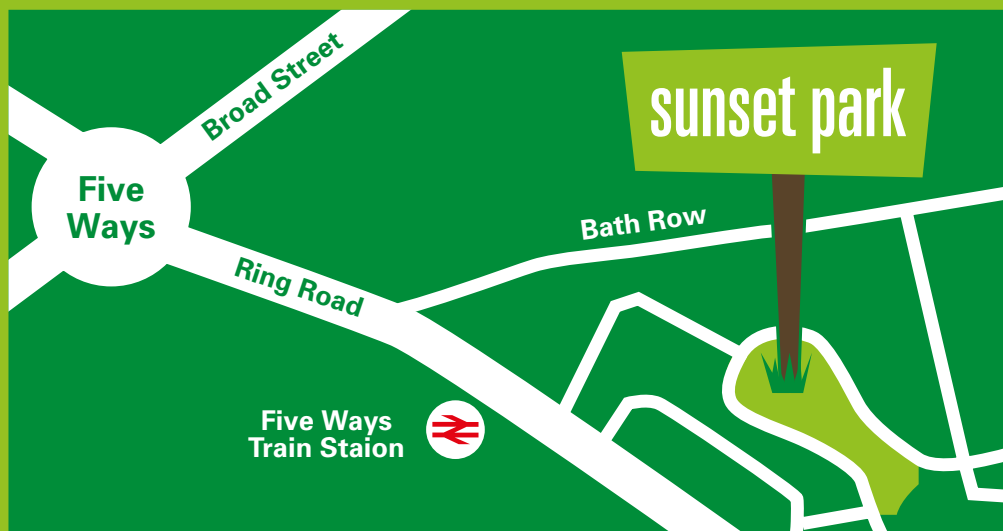
■ imaginebamboo^{summit}

www.imagine-bamboo.co.uk
#ImagineBamboo #B2022Festival



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What's On

Welcome to the **Imagine Bamboo Summit**. We're building and trying out ideas in real time, so timings may change in response to good ideas and the weather. If you have access needs, do ask for guidance from a steward. **Have a great time!**

Saturday 2 July

Bamboo Builds International

10am – 5pm

Engineers from **Atelier One** join bamboo experts from the UK and across the globe, to build and test a giant arch and swing, made from bamboo. You're invited to watch their progress through the day and help load test this magnificent new creation with water weights.

11.30am: **Arch lifting**

2pm: **Load testing**

4.45pm: **First person on the Bamboo Swing**

Bamboo Model Makes

10am – 5pm

Design and make models from bamboo, under the guidance of artist-maker *Lou Jones* with special guest designer-maker-engineers from across the UK.

Bamboo Builds with Arup

10am – 5pm

Join engineers and designers from global structural engineering firm **Arup** to build your own bamboo structure from a specially designed kit.

The Great Bamboo Circus Experiment

11am, 1.30pm, 4pm

Imagineer and **NoFit State Circus** explore what circus structures, performance and tricks can be created using UK-grown borinda bamboo. Join in with balancing, hula-hooping and juggling experiments.

Bamboo Talks:

Introducing Bernice Dapaah from Ghana Bamboo Bikes

12.30 – 1pm

An informal conversation with *Bernice Dapaah* from **Ghana Bamboo Bikes**. Find out who they are, what they make and what inspires them about bamboo.

Bamboo Talks:

Re-Imagine Bamboo

2.30 – 3.15pm

Jane Hytch (Imagineer) and artist-makers from across the UK share what they've discovered and what's inspired them about bamboo, one of the most sustainable material on the planet.

Bamboo Talks:

Introducing Rebecca Reubens, Rhizome Design, India

3.30 – 4.15pm

An informal conversation with *Rebecca Reubens* about her work and what inspires her about bamboo.

Sunday 3 July

Bamboo Builds International

10am – 5pm

Engineers from **Atelier One** join bamboo experts from the UK and across the globe, to design and build a bridge from UK-grown borinda bamboo. Watch their progress through the day and help test this magnificent creation. Join the great global experiment in bamboo building!

Bamboo Model Makes

10am – 5pm

Design and make models from bamboo, under the guidance of artist-maker *Lou Jones* with special guest designer-maker-engineers from across the UK.

Bamboo Builds with Arup

10am – 5pm

Join engineers and designers from global structural engineering firm **Arup** to build your own bamboo structure from a specially designed kit.

Bamboo Swing

10am – 5pm

Have a go on the giant bamboo swing, made by engineers from **Atelier One** and bamboo experts from across the globe.

The Great Bamboo Circus Experiment

11am, 1.30pm, 4pm

Imagineer and **NoFit State Circus** explore what circus structures, performance and tricks can be created using UK-grown borinda bamboo. Join in with balancing, hula-hooping and juggling experiments.

Bamboo Makes: Taking Root

12 – 12.30pm

Join digital artist *Ling Tan*, whose project *Taking Root* explores the relationship that people in the UK have with bamboo, in conversation with bamboo specialist grower *Michael Brisbane*.

Taking Root in Sunset Park

12.30pm

A bamboo planting ceremony led by artist *Ling Tan* with 'bamboo parents' from across the UK, who have cared for baby borinda plants in their homes over the last three months as part of *Taking Root*, a unique creative experiment in carbon capture and community building.

Bamboo Talks:

Growing Art and Architecture

1 – 1.30pm

Join *Jed Long* from **Cave Urban** (Australia) in conversation with *Neil Thomas (Atelier One)* as they discuss the possibilities for bamboo in the worlds of art and architecture.

Bamboo Bike-Building Demonstration and Q&A

2 – 3.30pm

Bernice Dapaah (Ghana Bamboo Bikes) and *James Marr (Bamboo Bicycle Club)* demonstrate how to build a bamboo bike. Explore how to design a bamboo bike, selecting the correct bamboo, using a jig, metal inserts, how to cut and mitre, methods of joining bamboo and fitting components to a bamboo bike frame.

This is a live build, with as much involvement from audiences as we can! The demo is followed by a Q&A where *Bernice* and *James* talk about the challenges of creating bicycles with bamboo.

Bamboo Talks:

Bamboo Logic – the amazing power of bamboo for carbon capture and cleaning toxic soil

2.15 – 2.45pm

Meet bamboo expert *Hans Friederich*, former Director of **INBAR** (International Bamboo and Rattan Organisation) and Senior Consultant to **Bamboologic**, to discuss the enormous potential and environmental impact of bamboo.

Bamboo Talks: Bamboo Sustainability

3 – 4pm

Rebecca Reubens of **Rhizome** meets *Stella Hall*, director of **Festival of Thrift**, to exchange views on sustainable design and fair exchange between the global south and global north.

The Great Bamboo Circus Experiment and Imagine Bamboo Summit finale

4 – 5pm

Admire the 'garden of amazing bamboo curiosities' created through the weekend, and join in with the Bamboo Circus and music from the *Imagine Bamboo Orchestra*!



Monday 4 July

A Monday Morning Meeting Like No Other

10am – 1.15pm followed by
lunch and networking

Sponsored by **Bruntwood**

Co-hosted by Mayor of the West Midlands *Andy Street* and **Imagineer** as part of the *Birmingham 2022 Festival*, this international summit explores creative and innovative opportunities for UK-grown bamboo.

Book your place at:
www.imagine-bamboo.co.uk

Imagine Bamboo...

An **Imagineer** production, led by independent artistic director Orit Azaz.

Artists, designers, engineers and communities from across the UK, and internationally, are coming together to explore the potential of bamboo – widely held to be the future sustainable building material for the planet. Find out more at www.imagine-bamboo.co.uk

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IMAGINEER

In collaboration with

atelier one

**nofitstate
circus**

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A World Bamboo Landmark event

