BRITISH SCIENCE FESTIVAL University of East London 11-15 September London

Event timetable 2024

A partnership between

Major partner

11—15 September









What's on Wednesday 11 September



Black in Science

Various venues across the week See website for details

Event type		
	Talk	
	Workshop	
	Activity	
	Show	

	University of East London Docklands Campus						
	West Building Auditorium	East Building EB.G.06	East Building EB.G.08	East Building EB.G.10			
10.30							
11.00	Mental health in the digital		Nature vs nurture?				
11.30	_ age		-				
12.00		Generation restoration		Tiny forests			
12.30							
13.00	Battling superbugs		Health inequalities. More sociology, than				
13.30			biology				
14.00		Do beavers hold a key to climate resilience?		Changing the culture of the police force – Met			
14.30		curriate resilience.		steps			
15.00	Faith vs. fact: Do we have to pick a side?		Turning pixels into policy				
15.30	Do no navo to piek a ciae.						
16.00				Heal yourself			
16.30	The winning edge: how elite athletes get to the top	Our Accidental Universe – with Chris Lintott					
17.00	of the podium						
17.30	_						
18.00	Professor Kevin Fenton: BSA Presidential Address						
18.30							
19.00	_						
19.30							
20.00							
20.30							
21.00							
21.30							
22.00							
22.30							

What's on Wednesday 11 September continued



The tree of life
10.30–17.00
University of East London Docklands
Square Stretch Tent

Event type				
Talk				
Workshop				
Activity				
Show				

	University of East London Docklands Campus					
	West Building The Lounge	Square Stretch Tent	East Building Atrium			
10.30	Drop-in activities taking place	Drop-in anytime throughout the day	Drop-in anytime throughout the day			
11.00	from 10.30–17.00	The tree of life	Step into the metaverse			
11.30	BO and beyond					
12.00	A message from afar To vape or not to vape?					
12.30	Nature's vampires					
13.00	Too tired to test					
13.30						
14.00						
14.30						
15.00						
15.30						
16.00						
16.30						
17.00						
17.30						
18.00						
18.30						
19.00						
19.30						
20.00						
20.30						
21.00						
21.30						
22.00						
22.30						

What's on Thursday 12 September



Making sense of nature's mess 12.00–13.00 East Building EB.G.06



		University of East London Docklands Campus					
	West Building Auditorium	East Building EB.G.06	East Building EB.G.08	East Building EB.G.10			
10.30							
11.00	Crossing the social divide		Origami robotics				
11.30				Dignity in menstruation			
12.00		Making sense of					
12.30		nature's mess					
13.00	Everything you ever wanted		Decoding the maths				
13.30	to know about genetics		of society				
14.00				Stitch 'n' stem			
14.30							
15.00			A recipe for disaster				
15.30							
16.00				Meeting points in the			
16.30				history of science			
17.00	The Guardian's Science	Mammary Mountain					
17.30	Weekly podcast – live!						
18.00							
18.30							
19.00							
19.30							
20.00							
20.30							
21.00							
21.30							
22.00							
22.30							

What's on Thursday 12 September continued



Digging deeper into soil 10.30–17.00 West Building – The Lounge



	University of East London Docklands Campus			University of East London Stratford Campus
	West Building The Lounge	Square Stretch Tent	East Building Atrium	University House Great Hall
10.30	Drop-in activities	Drop-in anytime	Drop-in activities	
11.00	taking place 10.30–17.00	throughout the day 6G and beyond	taking place 10.30–17.00	
11.30 ⁻ 12.00 ⁻	Gene-ius fish Ocean travellers	oo ana boyona	Driving on autopilot: who do you trust?	
12.30	Life in plastic,		Nature's agony aunts	
13.00	Digging deeper			
13.30				
14.00				
14.30				
15.00				
15.30				
16.00				
16.30				
17.00 — 17.30 —				
18.00				
18.30				The Classet Night Oscation Times
19.00				The Sky at Night: Question Time
19.30				
20.00				
20.30				
21.00				
21.30				
22.00				
22.30				

What's on Friday 13 September



Taking the backseat with self-driving cars

13.00-18.00 Bat & Ball - Westfield Stratford

Event type			
	Talk		
	Workshop		
	Activity		
	Show		

	Stratford Venues				
	Newham Music Hub, Westfield Stratford	Vue Cinema., Westfield Stratford	Cabana, Westfield Stratford	Bat & Ball, Westfield Stratford	Bat & Ball, Westfield Stratford
10.30					
11.00					
11.30					
12.00					
12.30					
13.00				Drop-in any time	Time travelling
13.30				between 13.00–18.00	trees
14.00				Taking the	A trick of the eye
14.30		Star Makers		backseat with self-driving cars	
15.00	Sonic adventures			3	Time travelling
15.30	(30-min sessions				trees
16.00	start at 15.00, 15.30, 16.00)				A trick of the eye
16.30		Digital animals			
17.00	The tape of life				Time travelling
17.30	(20-min sessions				trees
18.00	start at 17.00, 17.30, 18.00)	Getting to the	Events taking place from		A trick of the eye
18.30	,	bottom of depression	18.00-20.00		
19.00	Sounds likeme?		The many colours of your mind		
19.30	_	Is it a crime to be	Drink 'n' draw with animals		
20.00	_	poor?			
20.30			Genetics bingo		
21.00					
21.30					
22.00					
22.30					

What's on Saturday 14 September



From robot doctors to lab grown organs 11.30–18.00 Arthur Edwards Building

Event type			
Talk			
Workshop			
Activity			
Show			

University of East London Stratford Campus					
Conference and Computer Centre CC.1.10	University House Great Hall	Arthur Edwards Building			
		Drop-in activities taking place			
	Green energy materials on	11.30–18.00			
	the atomic scale	Micro-robotics for eye surgery			
The future of energy production		Responsible electronics From robot doctors to lab			
-		grown organs			
	l Human	Touching across the void			
		Taking the backseat with self-driving cars			
Unvoiling the unseen faces					
of science					
	Screaming, crying, showing up				
Origami robotics: workshop					
Touching the stars					
	The future of energy production Unveiling the unseen faces of science Origami robotics: workshop	Conference and Computer Centre CC.1.10 Green energy materials on the atomic scale The future of energy production I, Human Unveiling the unseen faces of science Screaming, crying, showing up Origami robotics: workshop			

What's on Saturday 14 September continued



Baby brain 12.00–16.30 School of Education and Communities, BabyDevLab, UEL Stratford

Event type			
Talk			
Workshop			
Activity			
Show			

	Stratford Venues					
	Stratford Library, Hopkins Room	Stratford Library	Stratford Library	The Orange Room	The Orange Room	
10.30						
11.00	The weight of					
11.30	stigma: clay workshop					
12.00			Drop-in any time			
12.30		Co-designing	from 12.00–16.30			
13.00	Neuro-sery rhymes	connectivity	Bringing care to the home			
13.30	_					
14.00						
14.30						
15.00	Caring about those	Co-designing				
15.30	who care	connectivity			Mathematical	
16.00					movement	
16.30				The art of fluid		
17.00				dynamics		
17.30				-	Drag n' Drop	
18.00						
18.30					-	
19.00						
19.30						
20.00					Sound and vision	
20.30						
21.00						
21.30						
22.00						
22.30						

What's on Sunday 15 September



When digital worlds meet the real world

17.00–18.00 University House – Great Hall

Event type					
Talk					
Workshop					
Activity					
Show					

	University of East London Stratford Campus							
	University House Great Hall	Conference and Computer Centre CC.1.10	Conference and Computer Centre Lecture Theatre 1					
10.30			Who's in the driving seat?					
11.00	Eat wise, cook with MAGIC	Designing for decomposition						
11.30								
12.00								
12.30								
13.00	Powering up, sustainably	The Museum of Consciousness						
13.30								
14.00			Wild audiences					
14.30								
15.00	Where is my mind?	Future flight challenge						
15.30								
16.00			Technology and consciousness					
16.30			entwined					
17.00	When digital worlds meet	Flood, sweat and tears						
17.30	the real world							
18.00								
18.30								
19.00								
19.30								
20.00								
20.30								
21.00								
21.30								
22.00								
22.30								

What's on Sunday 15 September continued



Sonic spider

12.00–15.45 (Drop-in any time, 15 min performances starting at 12.00, 13.00, 14.30, 15.30) University House – The Dome

Event type						
	Talk					
	Workshop					
	Activity					
	Show					

	Univ	Stratford Venues		
	Arthur Edwards Building	University House The Dome	Conference and Computer Centre Reception	Old Town Hall Stratford
10.30	Drop-in activities taking		Drop-in anytime from	
11.00	place from 10.30–17.00		10.30 - 17.00	
11.30	A smart act to follow DataDriven Earth	Drop-in anytime from	Are micromachines the future of medicine?	
12.00	Disrupting the digital	11.30 - 17.00 (15-min performances		Alright Boom! With Big
12.30	discourse	starting at 12.00, 13.00,		Manny and the Royal Institution
13.00	AirSavers Odyssey	14.30, 15.30)		moditation
13.30	Living in a material world Taking the backseat	Sonic spider		
14.00	with self-driving cars			
14.30				
				What if you could see music?
15.00				
15.30				
16.00				
16.30				In conversation with
17.00				Cheddar Gorgeous
17.30				
18.00				
18.30				
19.00				
19.30				
20.00				
20.30				
21.00				
21.30				
22.00				
22.30				