



2021 Sidmouth Science Festival Programme



**Friday 8th to
Sunday 17th Oct 2021**

For latest information and more details please refer to the Sidmouth Science Festival website:
<https://www.sidmouthsciencefestival.org/>

Date	Day	Time	Venue	What
8 Oct - 17 Oct	Fri - Sun	11:00am – 5:00pm	Kennaway Amyatt+Hatton	Primary Schools' Art work on theme of Astronomy
8-Oct	Fri	2:30pm	Manor Pavilion	Dr Kate Schofield - Soil : A Cornerstone of Life – with Devonshire Association
9-Oct	Sat	11:00am – 5:00pm	Kennaway House	What3words treasure hunt Sid Valley Radio
		11:00am	All Saints Church	Dr Jenny Bennett - The Geology of the River Exe
		11:45am		Dr Rob Coram - New Fossil Discoveries - What the latest discoveries can tell us about Sidmouth in ancient times
		12:30pm		Derry Corey - Five Millennia of Human Activity on Bodmin Moor
		1:15pm		Richard Edmonds - Jurassic Coast, the greatest story on Earth
		2:00pm		Dr Chris Reedman - The future of the Jurassic Coast Collection
		2:45pm		Clive Mitchell - Pebble Spotting
		11:00am – 5:00pm		All Saints Hall
			Jurassic Coast Trust - Fossil Handling	
			Geologists Association - Geological games	
			Quekett microscopical club	
		11:00am – 5:00pm	Connaught Gdns & Esplanade	Guinness World Records tin can telephone
			Kennaway Cellar	Colyton Grammar - Hands on science Met Office
			Kennaway Gdns	Nigel Palmer - Owls
			Kennaway Marquee	Aeroplanes
				Rubber Band Car
				Wool
Make and Take	Electric motors			
	Kites			
	Boats			
Lifeboat Station	Lifeboat			
Market Square	Dinosaur walking from Kennaway House to the Market Square (11:30am, 2:00pm, 3:30pm)			
	John the Juggler			

9 Oct	Sat	11:00am – 5:00pm	Masonic Hall	Exeter Science Centre
				Sid Valley Biodiversity Group
				Exeter Maths School
			Methodist Hall	Metamaterials – University of Exeter
				Exeter University Optics and Photonics (EUOPS)
				Institution of Civil Engineers hands on experience
Museum	Museum			
10-Oct	Sun	1:00pm	Parish Church	Rupert Bannister - Science in the Garden
		2:00pm		Rachel de Thample - Fermenting for Flavour & Health
		3:00pm	Parish Church and Zoom	Prof Simon Gilroy - plants in space - virtual link to Univ of Wisconsin
11-Oct	Mon	7:30pm	Parish Church	Prof. Glenn Patrick - Cosmic Particles - Messengers of the Universe.
		7:00pm	All Saints	Steph Bevan - Science disproves God, right? - An interactive event for the entire family
12-Oct	Tue	10:30am	Zoom	Mrs Chris Brockley-Blatt (IMEchE) Development of rocket to study the sun (Ada Lovelace speaker)
		5:00pm - 8:30pm	Skatepark and Youth Centre	Skateboard science - Alex - Team Rubicon - Demos at the park and then talks in the Youth Centre
		7:30pm	Anchor Inn	Science in the Pub - Simon Rundle - Brewing
12, 13, 14 Oct	Tue-Thu	8:00pm	You Tube	Live streaming of Jupiter/Saturn/Moon from NLO
13-Oct	Wed	11:00am	Zoom	Jacky Klein - Art and Technology: The New Frontier – with Art Society of Sidmouth
		2:00pm	Parish Church	Deborah Pierce - The Science of Sleep
		3:00pm		Robin Ince - The Importance of Being Interested
		7:30pm	Zoom	Prof Richard Thompson - Marine Litter: are there solutions to this global environmental challenge? – with SVA
14-Oct	Thu	3:00pm	Parish Church	Scott Gudrich - Impact of Coastal Erosion and Communicating science issues using art
		7:30pm - 9:00pm	Blue Ball, Sidford	Science in the Pub - Kings College London and Plover Rovers
15-Oct	Fri	2:30pm	Museum	Geology Walk
		7:30pm	Parish Church	Prof Sir David Spiegelhalter - Communicating statistics to the media: highs and lows during the pandemic (so far)
16-Oct	Sat	10:00am - 1:00pm	Youth Centre	3D Printing workshop - Chris Moore - with Youth Club
				VR session - with Youth Club
		11:30am		Dr Mark Lewney - Rock Guitar in 11 Dimensions
		10:30am - 4:00pm	Kennaway Cellar Bar	Robot workshop
		10:00am - 5:00pm	Parish Church	Sustainability Market – How organisations are helping Sidmouth to achieve net zero including ‘Moths to a Flame’
		3:30pm		Dr Alice Bell - Our Biggest Experiment: A History of the Climate Crisis Prof. Peter Stott - Hot Air: The Inside Story of the Battle against Climate Change Denial
		7:00pm		Dame Julia Slingo – Update on Science of Climate Change
		7:30pm		Doug Eltham – Devon Carbon Plan
8:30pm 9:00pm	Short talks by adoptees of low carbon technologies - Solar Panels, Electric Cars, Electric Bikes and Air Source Heat Pumps			
17-Oct	Sun	5:00pm	You Tube	The Fossil Detectives – A Musical Drama about Mary Anning

Colour Code: **Activity** **Display** **Talk**

Sponsors

