

Eden Energy Masterclass

One-day energy masterclass at the Eden Project in Cornwall

Thursday 16 October 2025 09:00 - 16:00

HOW TO APPLY Please submit your expression of interest here

Join us for a highly engaging active day exploring the energy systems that support this world famous, complex visitor destination.

The Eden Project in Cornwall opened to the public in 2001 and is renowned for its Biomes, giant geodesic domes home to plants from all over the world including tropical rainforests. Driven by its Mission to demonstrate and inspire positive action for the planet, to date over 23 million people have visited and now new Edens are planned around the UK and world.

Less well-known are the energy systems that drive Eden. Created over 20 years ago in a very different economic and technological climate, updating and redesigning these systems is a huge and ongoing project.

If you are interested in understanding energy systems of large complex sites and how to transform them for a renewable future, including radical innovations such as geothermal; this one-day masterclass is for you!

On this masterclass you will:

- learn about the energy systems that power the iconic biomes and buildings of Eden
- explore the politics, economics and sustainability of future-fit models of energy security
- collaborate on an interactive exercise to design a resilient energy system for sites such as
 Eden

The Eden Energy Masterclass will be facilitated by Eden Project experts in sustainability, engineering and education, supported by University of Exeter staff.

Event Overview

Date & Time: 16 October 2025 09:00-16:00

Venue: Room with a View, Eden Project, Bodelva, Cornwall, PL24 2SG

Please note: This is an in-person event not open to online remote attendance

Agenda

09:00 Arrival Registration & Networking with morning refreshments

09:30 Welcome & Introductions from the University of Exeter and Eden Project

10:00 Eden Project Energy behind-the-scenes tour including Eden Geothermal, Growing Point Nursery, Eden Biomes, Energy Centre Control Room

13:00 Lunch

13.45 Design Workshop Energy System Design interactive group exercise

15:30 Facilitated Discussion reflection, questions, group discussion with refreshments

16:00 Close











Travel

The Eden Project is in a rural isolated location and provides lots of <u>travel guidance here</u>. Parking is available at the venue; specific directions to the meeting place will be provided before the day. If you are driving, please consider car sharing where possible.

Who is it for?

This event is aimed at individuals in Cornwall and the Isles of Scilly interested in, or already working in the green economy, including high-growth-potential sectors such as energy and power and related supply chain sectors across the region. It is also for individuals interested in exploring or progressing within new and emerging green careers. Other interested parties are also welcome to apply. Alongside developing new knowledge and skills, the course offers valuable networking opportunity to extend your professional connections in Cornwall and the Isles of Scilly.

Eligibility & Paperwork

This event is fully funded by *The Future is Green* project offered free of charge to eligible learners. You will be asked to submit eligibility information and sign paperwork prior to acceptance onto the course. This is a requirement of our funder, your assistance is greatly appreciated.

UK Subsidy Control

The UK Subsidy Aid financial assistance attributed to engagement with this activity is valued at £774. UK Subsidy Aid (government state aid as defined at Section 2 of the Subsidy Control Act 2022) will apply if you are accessing this training through your employer or your own business that is an eligible economic entity operating in Cornwall and the Isles of Scilly. To satisfy Subsidy Control law, the award will be made on the basis of the "Minimum Financial Assistance" provision ("MFA"), as set out in Section 36 of the Subsidy Control Act 2022. This allows a business to receive up to £315,000 of subsidy over a rolling three-tax year period (including the current one). The threshold takes account of awards of all MFA awarded in the three-year period.

About the Project

The Future is Green

This course is delivered by the University of Exeter under *The Future is Green* project, a collaborative research project that delivers skills development courses and programmes to individuals across Cornwall and The Isles of Scilly. The project aim is to support the development of skills needed for the future green economy. The project is led by The Cornwall College Group in collaboration with 8 highly experienced delivery partners, including the University of Exeter. The project runs from January 2024 to March 2026.

The Future is Green project is part-funded by the UK Government through the UK Shared Prosperity Fund. Cornwall Council is responsible for managing projects funded by the UK Shared Prosperity Fund through the Cornwall and the Isles of Scilly Good Growth Programme.

The information you provide to University of Exeter is a mandatory requirement of the support you receive as part of this project and will be shared with The Cornwall College Group, Cornwall Council, Ministry of Housing, Communities and Local Government (MHCLG) and their data processors / project evaluators. By attending this event you confirm that you are happy that your data will be shared as outlined above. More information on the University of Exeter's privacy policies can be found here. For more information on the Growth Hub's privacy policy, please visit this page. The Future is Green project's Terms and Conditions are available here.

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