



Innovation in High Value Manufacturing

Promote innovation and commercialisation of technology in the manufacturing industry, building on the existing strength of the sector within our region.

Focus - provide low carbon alternatives to current technologies used in manufacturing.



Uchelgais
Gogledd Cymru
Ambition
North Wales

Objectives

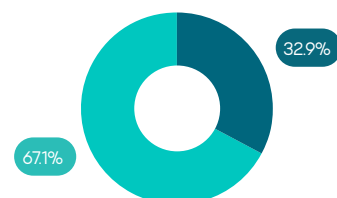
Create up to 180 jobs

Generate up to £114 million net additional GVA

Work with up to 55 partners to help develop low carbon technologies or waste reduction

Upskill up to 100 people or businesses in the targeted technologies

Investment Target



Total

£39.4m

Growth Deal
£13m

Public Sector
£26.4m

The projects

1

Centre for Environmental Biotechnology

Lead Sponsor: Bangor University

Exploring the use of biological processes as low carbon alternatives to products and industrial manufacturing processes.

2

Enterprise Engineering and Optics Centre

Lead Sponsor: Glyndŵr University

Delivering state-of-the-art facilities to explore optics, photonics and composite materials as a lightweight material alternative, reducing carbon within the sector.