



CLEANTECH EAST

The Cleantech East network is a **sector network** bringing together students, businesses and researchers to encourage **innovation** and **knowledge transfer**, facilitating the transition towards a **circular economy** within the East.



CLEANTECH EAST AIMS TO:



PILOT

Driving the cleantech sector forwards

THE MAIN GOAL!

**PUBLIC SECTOR ENGAGEMENT
STRATEGIC ALIGNMENT**

VOICE

Representing the sector in policy and local strategy



PLATFORM

Connecting multiple sectors, building the supply chain

**MEET THE PIONEER
SUPPLY CHAIN MAPPING**

**COLLABORATIONS
INNOVATE RESEARCH**

SUPPORT

Connecting knowledge, innovation and experience



CHALLENGE

Encouraging innovation through disruption

**STUDENT ENGAGEMENT
INNOVATION TRAINING**



CLEANTECH
EAST

VISIT OUR WEBSITE!
SCAN ME:



WHY CLEANTECH IN THE EAST?

EAST ANGLIAN CLEANTECH

The cleantech sector in the East of England has an established base on which it can grow. There are already emerging strengths within the sector including:



**£994
Million**

average energy job
GVA in New Anglia

**64,000
Jobs**

within Construction
in New Anglia

55

operating composite
companies

13%

of the UK's alternative
fuel market value

CHALLENGES

THERE ARE MANY CHALLENGES THE CLEANTECH SECTOR FACES, BUT THOSE MOST RELEVANT TO THE SECTOR WITHIN THE NEW ANGLIA REGION ARE:

SMALL SUB SECTOR SIZE — Sub sectors with small market values, relatively low forecast growths are lower priorities for intervention. Companies in these sectors need additional support.

TECHNOLOGIES LIE IN OTHER SECTORS — There are certain other sub sectors where the technology is cross cutting and where it is difficult to find a specific focus for intervention, this includes ICT and Biotech in clean technology.

LIMITED SUPPLY CHAIN COLLABORATIONS — There is a vibrant and growing sector in the region but limited collaboration taking place between the companies in the region

WHY SUPPORT CLEANTECH?

CLEAN TECHNOLOGY IS A VITAL COMPONENT OF A CIRCULAR ECONOMY ALLOWING GREATER EFFICIENCY & REUSE OF RESOURCES

Instead of 'make, use & dispose', the circular economy reuses resources for as long as possible to extract the maximum value.

A circular economy involves development of **INNOVATIVE BUSINESS MODELS** which can grow the economy through **SOCIAL CAPITAL** and **CONNECTING LOCAL POTENTIAL**.



EXISTING SUPPORT

The BIS Industrial Strategy lays out eight great technologies, 5 of which are clean technologies. With Catapult Centres on renewable energy, connected digital economies, future cities and transport systems it is clear the UK Government is supporting the individual technologies.

**Industrial
Strategy**

Innovate UK

Innovate UK is focusing on Infrastructure Systems including energy, transport and the digital economy. Within this their priorities are energy systems and supply, transport systems, and smart infrastructure.

The New Anglia LEP have set out to strengthen their leadership role in the Green Economy. The LEP was selected by Government as ideally suited to lead the UK's transition towards a green economy.

NEWANGLIA

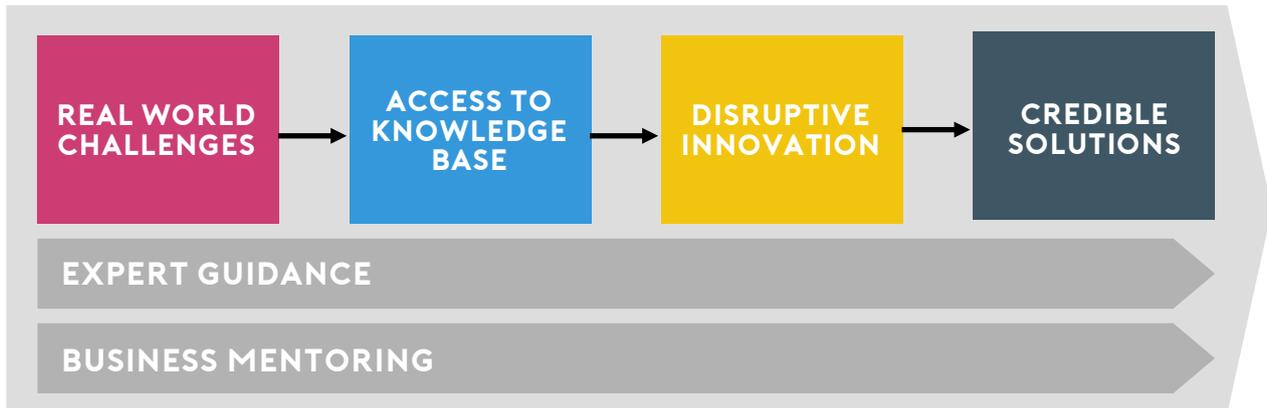
 **BARCLAYS**

Barclays has been offering cleantech financing for over 15 years. Recently they have set up specific Cleantech, Low carbon energy and environment and Renewable energy teams. They have a particular focus on the Circular Economy.

CLEANTECH EAST

PILOT INNOVATION PROGRAMMES

Our USP is students. Pilot Innovation Programmes will enable the clean tech sector to take advantage of the student and knowledge base through a structured project.



PEOPLE

CHAIR: MARK ASPINALL

Mark is experienced in starting and running organisations of various sizes. Mark has previously developed marketing strategies and led marketing teams. For the last few years, he has been building his knowledge of



COORDINATOR: ALICE REEVE

At Innovation New Anglia Alice works with organisations across private and public sectors to develop new products and services and otherwise improve their capacity for innovation.

Alice graduated in 2016 with a BSc in Environmental Sciences from UEA where she developed a passion for low carbon technologies.



GET IN TOUCH

For more information on the cleantech network and how you can get involved, contact Alice Reeve:

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