



Alder BioInsights

Company

Based at York Science Park, Alder BioInsights are committed to a future where biobased technologies play a vital role in the low-carbon circular economy. Our mission is to provide sector leading strategic business consultancy: analysing, explaining and de-risking the bioeconomy for our clients.

By harnessing the potential of biomass to produce a wide range of products and energy and driving innovation in research we seek to optimise the circular economy beyond current fossil based options.

Our team has extensive expertise and has successfully delivered projects to a wide range of clients both nationally and globally including agricultural businesses, energy companies, chemical and product manufacturers, research funding agencies and national Governments.

Our core values of Adapt, Innovate and Connect drive us to actively seek out continuous improvement, match our working methods to clients' needs and incorporate the most up to date biotechnology innovations. This proactive approach allows us to anticipate future trends whilst connecting ideas and expert knowledge.

Fields of activity

Bioeconomy Consultancy: providing high-level strategic advice and insight to businesses, governments and other organisations on the emerging bioeconomy.

Market & Policy Analysis: analysing market trends, technology developments, policy landscapes and regulatory requirements across bio-based sectors.

Feedstock & Sustainability Assessment: reviewing sustainable biomass feedstock supply chains and determining lifecycle impacts to support investment or development decisions.

Business Planning & Investment Support: guiding business strategy, investment de-risking, and strategic planning to help clients succeed commercially in bio-based markets.

Collaborative Research: partners in research projects linking industry, policy and technology to drive innovation in the circular bioeconomy.

Case Studies

Please see the website for examples of recent projects.

<https://www.alderbioinsights.co.uk/case-studies/>

ALDER BIOINSIGHTS

Foundation

- 2003

Employees

- ~14

Key topics

- Bio-based chemicals
- Bio-based plastics
- Bio-based materials
- Biofuels
- Bioenergy
- Anaerobic Digestion and Biomethane

Key services

- Market Analysis
- Carbon footprinting
- Regulatory compliance
- Feedstock sustainability
- Investor support

More information

Alder BioInsights is a trading name of NNFCC Limited

Anaerobic Digestion Deployment in the UK

Alder BioInsights' AD Deployment in the UK report is a valuable tool for investors, developers and suppliers with an interest in the industry. It includes all the latest market analysis and accompanying commentary on AD and composting. It is underpinned by a comprehensive database of all operational and planned AD facilities in the UK which Alder maintains internally, capturing detail on location, status, commissioning date, energy output capacity and feedstock treatment capacity, by type. The report sets out the current policy position and expected future changes in relation to both AD and composting, before presenting deployment data and discussing national and regional development, as well as looking specifically at the use of biomethane in transport, and providing some insight on feedstock availability and use, across all types and regions.

The report provides a comprehensive regional breakdown of sector development in England, Scotland, Wales and Northern Ireland, providing detailed information on feedstock requirements, installed capacity and output type (combined heat & power or biomethane-to-grid) by region.

Anaerobic Digestion Deployment in the Republic of Ireland

The report provides a comprehensive breakdown of sector development in the Republic of Ireland, providing detailed information on feedstock, installed capacity and output type (combined heat & power or biomethane-to-grid) for every project.



CONTACT

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