



IMPACT STATEMENT 2013-14





A YEAR TO REMEMBER



Thank you to everyone who contributed to ADBA's work in 2013/14. Together we have helped to raise the profile of the AD industry and remove a number of the barriers that were limiting growth. We have been pleased to support our members as they have increased the total number of AD plants operating in the UK to 343, of which the number of plants outside the regulated water industry has grown by a third from 120 in October 2013 to 157 by October 2014.

2013-14 was a busy year, not least in the biomethane sector. Our work with the Biomethane Campaign Group, and as part of the steering group of the DfT's Low Emission HGV Task Force, helped to cut regulation and costs, and continued to raise the profile of biomethane in the heating and transport sectors. During DECC's consultation on the biomethane RHI tariff, we worked closely with members to gather the high-quality data we needed to get a tariff and incentive structure that can support the sector to continue to grow.

The publication of our Crop Best Practice Guidance has not only provided farmers with a much-needed resource on how to grow AD feedstocks in a way which enhances the environment, it also demonstrates that the AD industry takes concerns over bioenergy sustainability seriously and is helping to counter misconceptions about growing crops for AD.

We also made great strides in improving the quality of our data. Following the appointment of our Market Analyst, we are now able to provide to our members and government representatives the most up to date and reliable information about our industry.

But perhaps most importantly, this past year has seen us provide greater support to our operator members, something we are committed to improving further over the next 12 months. By properly supporting operators, we are helping to ensure the continued growth of a safe and vibrant UK AD industry.

Our achievements as an industry are only possible when we work together and speak with one voice. In many respects 2013-14 was a successful year; now with the general election looming we all need to continue to work hard together to raise AD's profile, represent members in the Feed-In-Tariff (FIT) review and secure cross-party support for our industry.

Let us look forward to an even better year ahead.

A handwritten signature in black ink, appearing to read 'Charlotte Morton'.

**CHARLOTTE MORTON,
ADBA CHIEF EXECUTIVE**

ABOUT US

ADBA is the UK's trade association for the anaerobic digestion (AD) and bioresources industry. With our members we promote the economic and environmental benefits of AD and bioresources in the UK.

OUR MISSION 2013-14*

- Promote the huge range of benefits of AD to the UK.
- Help remove the barriers to growth currently faced by the AD industry.
- Help our members to deliver the full potential of the AD industry.
- Support the sector to improve the UK's energy and food security and economic growth while also combating climate change.
- Bring together other renewable associations to work towards common policy goals.



* The ADBA membership year runs from 1 October to 30 September.

“Undoubtedly the driving force behind the biogas industry in the UK.”

**MARK STOREY, DIRECTOR
PURAC PUREGAS**

“Being a member of ADBA is key to being at the heart of the biogas industry. ADBA gives us a voice to be heard by both industry and government and allows us, as a UK company to have an influence on UK matters.”

**JONATHAN DIXON, SALES ENGINEER
CHESTERFIELD BIOGAS**

“ADBA provides the support and leadership across the AD industry to deal with challenges and exploit opportunities for growth – critical in a developing sector.”

**JULIAN O'NEILL, CEO
BIOGEN**

HOW HAVE WE HELPED TO SUPPORT THE AD SECTOR?

Each year, we set ourselves challenging targets to help further the industry's progress. This is an overview of our main objectives and achievements from October 2013-September 2014.

1

500kg

of CO₂ (equivalent to an energy-saving bulb being lit continuously for 4.39 years) is avoided for every tonne of waste taken out of landfill and treated through AD

OBJECTIVE

Simplify regulations and cut costs for biomethane developers.

ACTION

We continued to support the Biomethane Campaign Group, which we established with the Energy Networks Association; a multi-organisational group set up to identify, discuss and establish practical solutions to barriers preventing the growth of biomethane injection into the UK gas grid.

ACHIEVEMENT

Gained clarification from Ofgem on third party ownership on parts of the grid connection. Ofgem also agreed to a consultation on the accuracy of CV determination devices.

2

OBJECTIVE

Gain greater recognition for biomethane for transport.

ACTION

We represented the industry on the steering group of the Department for Transport's (DfT) Low Emission HGV Task Force.

ACHIEVEMENT

Biomethane included prominently in DfT's HGV Gas Strategy, which included a key action to get Defra, CLG and DfT to look at separate food waste collections. RTFO level is being reviewed and is also being amended so that biomethane receives support on energy equivalence with biodiesel.

3

OBJECTIVE

Ensure that FIT developers using independent connection providers do not have to meet higher standards in order to achieve pre-accreditation.

ACTION

We worked closely with one of our members to put pressure on Ofgem to change its approach.

ACHIEVEMENT

Ofgem confirmed its changed approach in summer 2014, and approved a number of projects as a result.

4

OBJECTIVE

Respond to opposition to crops for AD and help farmers grow AD feedstocks in a way that enhances the environment and avoids ecological problems.

ACTION

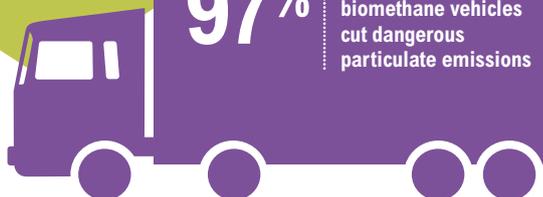
We led a working party comprising representatives from NFU, CLA, REA and NNFC to develop crop best practice guidance and liaised closely with various stakeholders to challenge their preconceptions.

ACHIEVEMENT

We published a 40-page document: Voluntary Guidelines on Best Practice for Crop Feedstocks in Anaerobic Digestion, which has been supported by Defra Minister Dan Rogerson MP: "The code provides a good start in order to highlight best growing practice and takes on board environmental concerns".

97%

the amount by which biomethane vehicles cut dangerous particulate emissions



5

OBJECTIVE

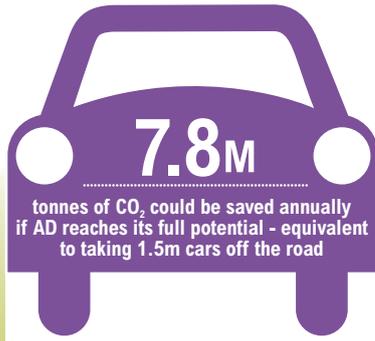
Provide higher quality industry information and market analysis to members and government.

ACTION

We appointed a dedicated Market Analyst to increase the quality and quantity of data we collect.

ACHIEVEMENT

We have created a new online area dedicated to market analysis, including current and proposed plant data, data highlights, official DECC planning data, and market updates.



6

OBJECTIVE

Maintain Venture Capital Trusts and EIS as a source of finance.

ACTION

We lobbied government for an amendment to the EIS ruling, using evidence from our Finance Forum.

ACHIEVEMENT

Government initially agreed that AD projects receiving RHI or RO funding would still be allowed to receive funding from EIS-qualifying investments. (Unfortunately the government has since changed its position, as part of a blanket EIS ban on all renewables).

7

OBJECTIVE

Provide greater support to operator members.

ACTION

We established two new operator groups and improved direct engagement with operators.

ACHIEVEMENT

Crop and Food Waste Operator Groups are now sharing best practice, data, contributing to the development of training, helping to deliver consultation responses, addressing sector-specific issues and discussing common themes. Our Chief Executive and policy team regularly meet with individual operators.



8

OBJECTIVE

Attract and support new entrants to the industry to extract more food waste for AD and increase the number of plants.

ACTION

We set up events and initiatives aimed at engaging with the food and farming sectors: AD & Hospitality Conference; AD Introductory Farmers' Meetings; and Farmers' Consultancy Service.

ACHIEVEMENT

We increased awareness of AD amongst farmers and attracted new members from the food and farming sectors. We also appointed a new board member from the hospitality industry.



1 TONNE

of artificial fertiliser replaced with digestate saves 1 tonne of oil, 108 tonnes of water and 7 tonnes of CO₂ emissions

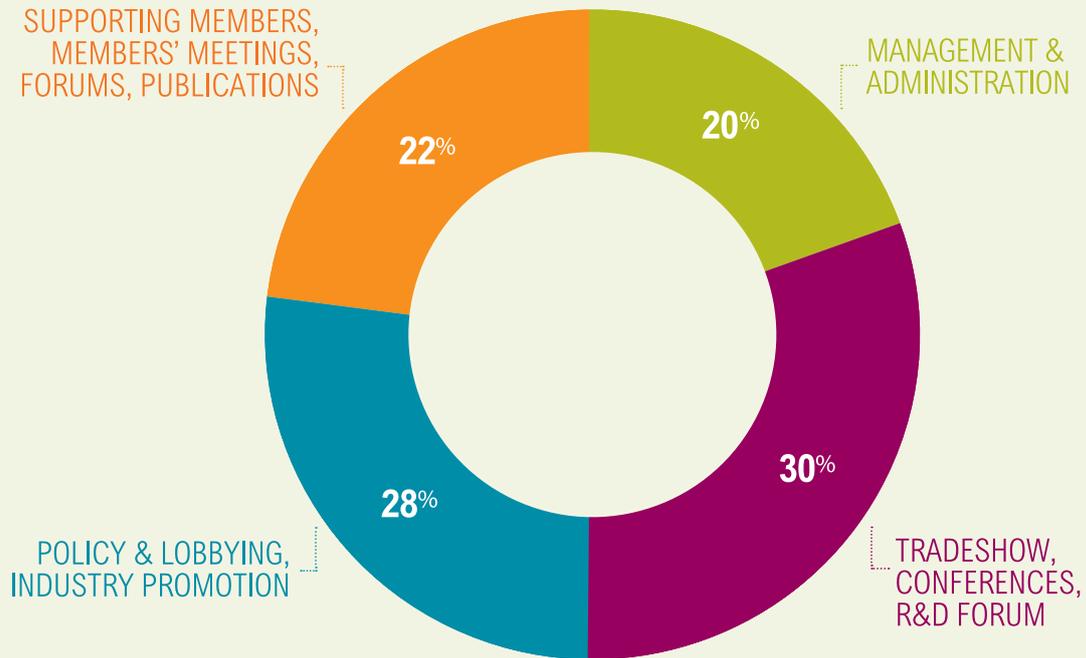


16%

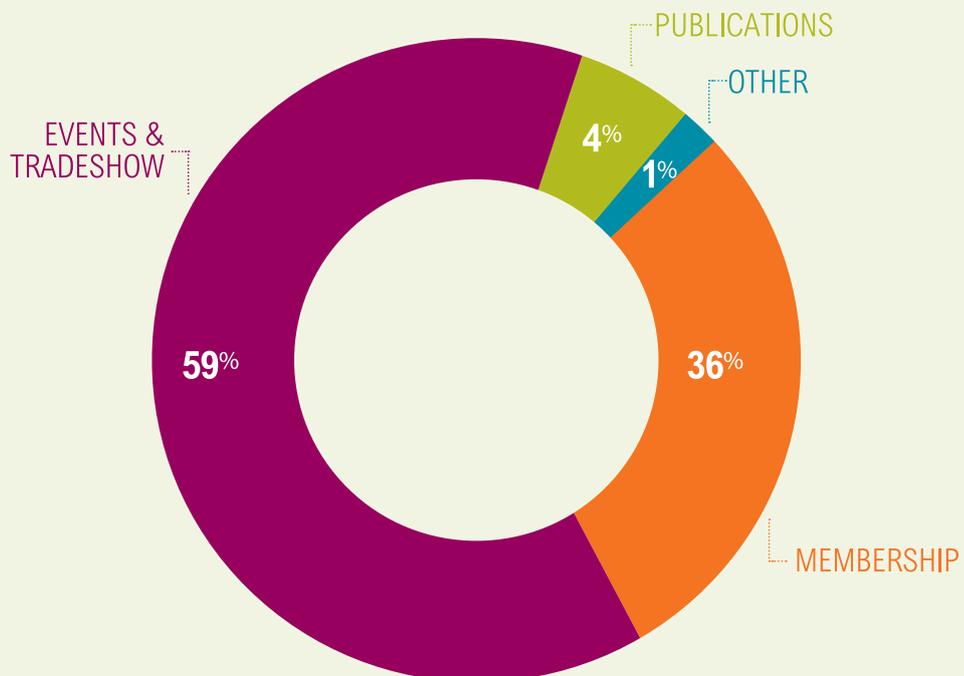
of UK methane emissions come from manure management

FINANCIAL OVERVIEW

TIME SPLIT



INCOME SPLIT



2013/14 RESOURCES



CEO



POLICY



MEMBERSHIP & SALES



EVENTS, PROGRAMMES, PUBLICATIONS, MARKETING



ADMIN & FINANCE

WHAT'S NEXT?

WE WANT OUR 2014/15 MEMBERSHIP YEAR TO BE EVEN MORE SUCCESSFUL THAN THE LAST.

BY WORKING IN CLOSE PARTNERSHIP WITH OUR MEMBERS, WE WILL:

- Work with our strategic adviser Chris Huhne, former Secretary of State for Energy and Climate Change, to lobby for cross-party support ahead of the UK general election and at EU level.
- Promote the benefits of AD and bioresources.
- Support the development of a professional and high-performing industry through our work on best practice, minimum standards, training and regulation.
- Directly support individual operators and members better.
- Provide relevant industry data.
- Support R&D in the industry.
- Represent member views in the 2015 FIT review.
- Work for long term biomethane support after the current RHI budget expires in April 2016, including a reasonable approach to bioenergy sustainability.

WE WILL ALSO STRIVE TO:

- Help to solve technical issues, e.g. for gas to grid projects.
- Address security of feedstock, particularly source segregated food.
- Address cost models for declining government incentives.
- Support the development of AD as part of the circular economy.
- Promote the green skills agenda of AD & Bioresources.
- Address health and safety, environmental and resource risks, e.g. landbank availability.
- Help to attract finance/reduce the cost of finance.
- Help to maximise the value of AD outputs.
- Support the growth of on-farm AD.

HELP US

Thank you for all your support over the past 12 months – without your help, we would not have been able to meet our objectives.

Please continue to support our work by:

- **Contributing to our responses to government consultation and requests for information, supplying relevant evidence.**
- **Contacting your Member of Parliament to support our lobbying.**
- **Sharing your opinion at our Members' Meetings, Regulatory Forums, National Conference and your expertise in our Working Groups.**
- **Participating in the Crop and Food Waste Operator Groups we facilitate and support.**
- **Inviting us to visit your premises.**
- **Making the most of our membership resources.**
- **Telling us about any issues you encounter – we are here to help you.**
- **Keeping us up to date with what's happening on the ground.**

If you want to find out more about ADBA contact the team on **+44 (0)203 176 0503** email enquiries@adbioresources.org or go to our website adbioresources.org



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