
WBA news



29th March 2023  Eduard Vyshnyakov



2023 AD and Biogas Industry Awards winners announced



The winners of the 2023 AD and Biogas Industry Awards were announced at Ceremony in Birmingham on 29th March.

- There were 15 winners and 13 highly commended across 12 categories, representing 13 countries and four continents
- The AD and Biogas Industry Awards are organised by the World Biogas Association (WBA) and Anaerobic Digestion and Bioresources Association (ADBA) to celebrate excellence and innovation in anaerobic digestion (AD) and biogas

The winners of the 2023 [AD and Biogas Industry Awards](#) were revealed at a prestigious gala ceremony at the Vox in Birmingham, UK, on 29th March. Run by the [World Biogas Association](#) (WBA) and the [Anaerobic Digestion and Bioresources Association](#) (ADBA), the Awards celebrate excellence and innovation in the global anaerobic digestion (AD) and biogas sector across 12 categories.

Chris Huhne, ADBA chairman and evening host, said:
“Congratulations to this year’s winners and highly



commended entries. The quality of the 2023 submissions made the task of the judges particularly difficult – this is reflected by the number of multiple winners in some categories – and we thank them for their dedication. Commiseration to those who did not receive a prize – they must however hold their heads up high and be proud of belonging to the crème de la crème in a vibrant and fast expanding industry. In a world in crisis, anaerobic digestion and biogas are offering mature solutions to climate change and energy and food security, with recent investments by global players signalling the growing recognition of its commercial viability as well. The future is bright for this sector so keep up the good work and we look forward to an even more successful Awards competition in 2024. ”

Charlotte Morton, WBA Chief Executive, added: “This is a very special year as we received an unprecedented number of entries from over 20 countries reflecting the rapidly growing interest in this exciting global industry, which alone could deliver half of the Global Methane Pledge, one third of today’s global natural gas consumption, and a 10% reduction in global greenhouse gas emissions.



The ‘Women in Biogas’ award introduced last year has once again been the most successful. I feel very passionate about this award and whilst ADBA and WBA are doing extremely well on that front, this is not the case for most of our industry. Yet, the evidence is clear that companies which embrace diversity perform better than those that do not, so we must campaign hard to attract more women into the sector. I am also delighted to see that the new ‘Research and Innovation’ award received numerous submissions, demonstrating the innovative nature of our industry. We were also proud to introduce the Education Campaign of the Year award – highlighting a critical factor in supporting the growth of the sector.

Congratulations to all our winners, highly commended and finalists. We thank everyone for your fantastic submissions and encourage you all to continue doing what you do to make our industry shine.”

The winners and highly commended entries to the 2023 AD and Biogas industry Awards are:

1. Health, Safety and Wellbeing

Award supported by SGN Commercial Services



Winner:

Bio Capital – London and sites across the UK, UK

Highly Commended:

David Parkinson, BioteCH4 Group – Howden, UK

2. Women in Biogas

Award supported by Biogen



Winner:

Kathy Puffer, Biogas Education Hub – Tillson, USA

Highly Commended:

Lucy Hopwood, NNFCC Limited – York, UK

 **Hero of the Year**

| supported by Future Biogas



Winners:

Rede Mulheres do Biogás (Women in Biogas Network – Brazil), Sao Paulo, Brazil

Dr. Thomas Henry Culhane, Solar CITIES, Inc – Land O' Lakes, USA

Highly Commended:

Yadira Bajon Fernandez, Cranfield University – Cranfield, UK

4. Best AD and Biogas Support Services (Professional)

Winner:

NNFCC The Bioeconomy Consultants, NNFCC Ltd – York, UK

Highly Commended:

PPAYA Ltd – Lanarkshire and sites across the UK, UK

5. Best AD and Biogas Support Services (O&M Process)

Winners:

Marches Biogas Ltd – Ludlow, UK
REVY Environmental Solutions Pvt. Ltd – Vadodara, India

6. Net Zero Circular Solutions

Winners:

Energy Independent Net Zero Farming Circular Solution,
Bennamann Ltd and New Holland Agriculture – UK

Highly Commended:

Entsorga Italia S.p.A.- Tortona, Italy

7. Education Campaign of the Year

Winner:

Boma Mohammed Chi, Common Initiative Group / RRECAM
Group – Nkolmbende Ntouessong, Cameroon

Highly Commended:

Biogas Education Hub, Kathy Puffer – Tillson, USA

8. Best biogas plant below 1 Mwe-equivalent

 supported by Alltech



Bioenergy Crete – Heraklion Crete, Greece

Highly Commended:

Alternity Biogas Energy (division of McCulla Ireland) – Lisburn,
County Antrim, UK

The best biogas to power and prom plant – KIS Group –
Varanasi, Uttar Pradesh, India

9. Best biogas plant above 1Mwe-equivalent

Award supported by Blended



Winner:

Warrens Emerald Biogas (The Bio Capital Group) – Newton
Aycliffe, Durham, UK

Highly Commended:

Anaergia's Biomethane Plant "Easy Energia Ambiente",
Anaergia Inc – Pontinia, Italy



Renevo AD plant, Norway, powered by Antec, Antec Biogas AS
– Oslo, Norway

10. Micro-AD Initiative

Winner:

Micro Bio digester Mamiña, Mecha SpA & C+ UDD – Iquique,
Chile

Highly Commended:

Watasumi Wastewater Treatment for SME in Food and
Beverage Industries – Onna-son, Japan

11. Rising Star

Award supported by Borea



Winners:

Kristina Rabecaite, PPAYA – Lanarkshire, UK

Muhindo Gideon, Biogas Solutions Uganda limited –

 alala, Uganda

 search & Innovation

 [OPS](mailto:OPS@borea.com) – Badajoz, Spain

Highly Commended:

Methane slip measurement in offgas from biogas upgrading,

Vaisala Ltd (UK) and Vaisala Oyj (Global) – Birmingham, UK

The batchQUBE (aka 'Flowerpower Kenya'), Qube

Renewables – Naivasha, Kenya