

Welcome to Aardvark's environmental news briefing

- **Final call to save the world from 'climate catastrophe':** Their dramatic report on keeping that rise under 1.5 degrees C says the world is now completely off track, heading instead towards 3C. (bbc.co.uk 08/10/2018)
- **Pollution threatens to wipe out half of all orca communities:** Marine chemical pollution that concentrates in the blubber of orcas – also known as killer whales – could wipe out half of all known populations within a century, marine biologists have warned. (newscientist.com 27/09/2018)
- **Machine learning to aid environmental monitoring:** Cash-strapped environmental regulators have a powerful and cheap new weapon. Machine learning methods could more than double the number of violations detected, according to researchers. (sciencedaily.com 01/10/2018)
- **Solar sets new generation record in Q2 as coal hits fresh lows:** The UK's solar fleet set a new generation record in Q2 2018 as flourishing renewables all but shunted coal off the country's power mix. (solarpowerportal.co.uk 01/10/2018)
- **Almost two-thirds of UK businesses yet to set emissions targets:** Almost two-thirds (61%) of companies in the UK's private sector have not yet set a specific, numerical target for reducing their emissions, a new survey has revealed. (edie.net 08/10/2018)
- **Cost of cigarettes must rise to reflect environmental damage from tobacco industry, WHO says:** The price of a packet of cigarettes should rise to reflect the wide-ranging environmental damage caused by the tobacco industry, from deforestation to water pollution (independent.co.uk 02/10/2018)
- **Australia defies climate warning to back coal:** The Australian government has backed coal-fired power, despite the recommendations of a major report on climate change. (bbc.co.uk 09/10/2018)

and finally...

- **Grape skins and stems can be turned into a greener plastic:** Wine production doesn't use every part of the fruit. It leaves behind a pile of skins, stems, and seeds called grape marc – but we may be able to use that detritus to help produce durable plastics. (newscientist.com 18/05/2018)

Latest news from the Aardvark team

Aardvark EM has been instructed by investors to undertake Due Diligence for four waste to biomethane plants bidding for the current OFGEM tariff rounds. Aardvark can provide technical, financial, biological and operational support for AD plants, currently we are benchmarking over 40 plants in the AD sector for operators and investors alike. For all the Aardvark news go to www.aardvarkem.co.uk.

Also, click [HERE](#) to view the list of Aardvark technical services and team contacts.

