

Welcome to Aardvark's environmental news briefing

- **Scientists Drill For “Oldest Ice On Earth” To Unlock Mystery Of Ancient Earth’s Changing Climate:** European scientists from 10 countries have spent years scouring the Antarctic ice sheet with one ambition in mind: to drill for the oldest-ever ice core. Now, they have zeroed in on just the spot. (iflscience.com 10/04/2019)
 - **Canada warming twice as fast as the rest of the world, report says:** Canada's Arctic has seen the deepest impact and will continue to warm at more than double the global rate. (bbc.co.uk 03/04/2019)
 - **EU bans UK's most-used pesticide over health and environment fears:** One of the world's most common pesticides will soon be banned by the European Union after safety officials reported human health and environmental concerns. (theguardian.com 29/03/2019)
 - **Renewable Energy Accounts for Third of Global Power Capacity:** The decade-long trend of strong growth in renewable energy capacity continued in 2018 with global additions of 171 gigawatts (GW), according to new data released by the International Renewable Energy Agency (IRENA). (unfccc.int 03/04/2019)
 - **Air pollution falling in London but millions still exposed:** Two million people in London are living with illegal air pollution, according to the most recent data. However, nitrogen dioxide levels are falling and could reach legal levels within six years. (theguardian.com 01/04/2019)
 - **Batteries are key to clean energy — and they just got much cheaper:** Batteries are critical for our clean energy future. Luckily, their cost has dropped so low, we might be much closer to this future than we previously thought. (grist.org 03/04/2019)
- and finally (you get two this issue).....**
- **Stop using gift wrap and use socks instead of party bags, children's author tells parents:** It is part of the celebrations, picking out colourful gift wrap and decorating presents in curled ribbons. But one children's science writer said we should stop wrapping party presents in an attempt to be more eco-friendly. (telegraph.co.uk 06/04/2019)
 - **Electricity-conducting bacteria yield secret to tiny batteries, big medical advances:** These strange bacteria conduct electricity via a structure never before seen in nature -- a structure scientists can co-opt to miniaturize electronics, create powerful-yet-tiny batteries, build pacemakers without wires and develop a host of other medical advances. (sciencedaily.com 04/04/2019)

Latest news from the Aardvark team

Aardvark has secured an Environmental Permit to enable restoration of a quarry in South Devon to agricultural use using 140,000 cubic metres of imported inert waste as part of a deposit for recovery operation and 40,000 cubic metres of residual material from the quarrying process. The site is particularly sensitive being within an area with considerable environmental protection so securing the Permit was not without many challenges.

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

