

POCSquared Shownotes Episode 5

- **Personal carbon footprints are a scam, designed to shift the blame off capitalistic businesses and their use of fossil fuels and onto the general population**
 - <https://mashable.com/feature/carbon-footprint-pr-campaign-sham/>
 - <https://thred.com/change/how-the-carbon-footprint-originated-as-a-pr-campaign-for-big-oil/>
 - **Articles on how incredibly successful BP's "personal carbon footprint" propaganda are**
 - While BP produces 3.8 million barrels of oil and gas EVERY DAY
 - <https://www.theguardian.com/sustainable-business/2017/jul/10/100-fossil-fuel-companies-investors-responsible-71-global-emissions-cdp-study-climate-change>
 - <https://www.theguardian.com/commentisfree/2021/may/25/big-oil-companies-profit-green-renewables-fossil-fuels-net-zero>
 - Guardian article on how oil companies are driven by profit and switching to renewables will not be something they will do anytime soon
 - BP, Shell and Total still put far more money into oil and gas development instead of renewable energy development
- **Carbon credits and offsetting doesn't work:**
 - <https://www.greenpeace.org.uk/news/the-biggest-problem-with-carbon-offsetting-is-that-it-doesnt-really-work/>
 - http://www.forestecologynetwork.org/climate_change/credits_%26_offsets.html
 - Articles pointing out that companies often decide that polluting and buying credits is far easier for them than changing the way their company works and reducing emissions

- <https://www.greenpeace.org/eu-unit/issues/climate-energy/45187/europe-cant-rely-on-nature-to-achieve-climate-objectives/>
 - Greenpeace article on how reforestation **does not offset ongoing fossil fuel emissions**

- Capitalism is also ruining space
 - <https://www.sciencefocus.com/space/does-the-debris-around-earth-affect-the-atmosphere/>
 - Debris from space junk could **hinder our ability to monitor Earth-based pollution**
 - <https://www.nationalgeographic.com/science/article/space-junk>
 - <https://earth.org/space-junk-what-is-it-what-can-we-do-about-it/>
 - <https://www.nhm.ac.uk/discover/what-is-space-junk-and-why-is-it-a-problem.html>
 - <https://www.nationalgeographic.co.uk/space/2019/04/space-junk-huge-problem-and-its-only-getting-bigger>
 - https://www.nasa.gov/centers/hq/library/find/bibliographies/space_debris
 - http://www.esa.int/ESA_Multimedia/Videos/2019/02/Distribution_of_space_debris_in_orbit_around_Earth

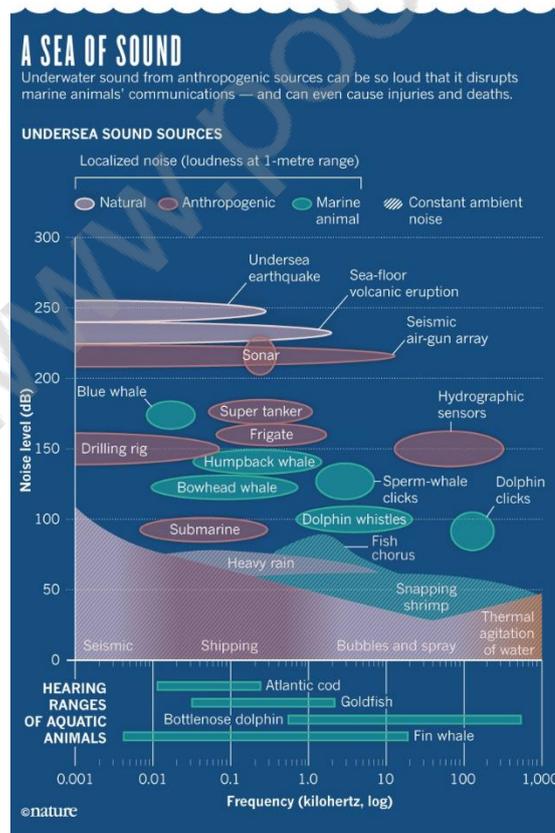
- “Starlink” satellites are ruining astronomy
 - <https://www.scientificamerican.com/article/spacexs-dark-satellites-are-still-too-bright-for-astronomers/>
 - <https://www.sciencemag.org/news/2020/10/starlink-already-threatens-optical-astronomy-now-radio-astronomers-are-worried>
 - <https://www.nature.com/articles/d41586-020-02480-5>
 - <https://www.vox.com/science-and-health/22396388/space-x-elon-musk-starlink-too-bright-astronomy-stars-pollution>
 - <https://astronomy.com/news/2020/11/spacexs-starlink-satellites-are-about-to-ruin-stargazing-for-everyone>
 - <https://www.independent.co.uk/life-style/gadgets-and-tech/news/elon-musk-astronomers-spacex-starlink-satellites-astronomy-a9687901.html>

- <https://www.space.com/astronomers-night-sky-protection-starlink-megaconstellations>

- Blaming food waste on individuals is also a scam to divert attention away from how much food massive supermarkets waste
 - <https://www.independent.co.uk/news/uk/home-news/supermarket-waste-food-poverty-b1807617.html>
 - <https://www.thegrocer.co.uk/food-waste/why-there-can-be-no-more-excuses-for-supermarket-food-waste/647691.article>
 - <https://www.edie.net/news/5/WRAP--Supermarkets-must-combat--14-9bn-of-food-wasted-in-homes-annually/>
 - <https://www.standard.co.uk/news/foodforlondon/revealed-the-full-scale-of-supermarket-waste-a3348381.html>
 - <https://www.mirror.co.uk/news/uk-news/food-waste-scandal-uks-biggest-23575958>

- Blaming “overpopulation” for environmental issues is a coverup for eugenics and is very racist
 - <https://www.theguardian.com/cities/2018/mar/19/overpopulation-cities-environment-developing-world-racist-paul-ehrlich>
 - <https://www.themanitoban.com/2021/04/discourses-about-overpopulation-stoke-racism/42087/>
 - <https://www.teachthefuture.uk/blog/overpopulation-a-racist-theory>
 - <https://www.vox.com/energy-and-environment/2017/9/26/16356524/the-population-question>
 - <https://www.sierraclub.org/washington/blog/2020/01/overpopulation-myth-and-its-dangerous-connotations>
 - <https://www.globaljustice.org.uk/2019/03/how-racist-myths-built-population-growth-bogey-man/>
 - <http://www.rebelnews.ie/2020/05/20/debunking-the-myth-of-overpopulation/>

- Bill Gates is no friend to the environment
 - <https://socialistworker.co.uk/art/51357/Bill+Gates+wont+save+us+from+climate+disaster>
 - <https://navdanyainternational.org/bill-gates-his-fake-solutions-to-climate-change/>
 - Articles on how Bill **directly invests** in fossil fuel companies
 - <https://www.theguardian.com/environment/2015/mar/19/gates-foundation-has-14bn-in-fossil-fuels-investments-guardian-analysis>
 - <https://www.theguardian.com/environment/2015/oct/14/bill-gates-calls-fossil-fuel-divestment-a-false-solution>
- Sea travel is ruining marine life
 - <https://www.marineinsight.com/environment/8-ways-in-which-cruise-ships-can-cause-marine-pollution/>
 - <https://www.marineinsight.com/environment/effects-of-noise-pollution-from-ships-on-marine-life/>
 - Noise pollution from ships can be **detrimental to marine life** – populations of whales and dolphins have declined in areas prone to noise pollution



- <https://www.nature.com/articles/d41586-019-01098-6>

- Nature article on noise pollution's affect on marine life
 - <https://www.frontiersin.org/articles/10.3389/fmars.2019.00606/full>
 - Marine science paper on "The Effects of Ship Noise on Marine Mammals"
 - https://e360.yale.edu/features/how_ocean_noise_pollution_wre_aks_havoc_on_marine_life

- Australian government's attitude towards environmentalism is a shambles
 - <https://www.youtube.com/watch?v=92t8np88fEI>
 - <https://www.bbc.co.uk/news/world-australia-50869565>
 - <https://www.theguardian.com/environment/2019/jan/30/australia-as-record-on-emissions-and-sustainability-condemned-by-oecd-review>
 - <https://www.nytimes.com/2019/11/06/world/australia/australia-climate-protests-coal.html>

- Logistics???? vine:
 - https://twitter.com/vinn_ayy/status/1336178629450018817

- Excellent Onion satirical article on capitalism's attitude to green energy:
 - <https://www.theonion.com/scientists-politely-remind-world-that-clean-energy-tech-1819576507>

- Great xkcd cartoon: <https://twitter.com/benmsanderson/status/1388205973685391368/photo/1>



Media recommendations

Karel:

- Invincible (show):
 - <https://www.amazon.co.uk/INVINCIBLE-SEASON-1/dp/B08WJNBTVY>

Pruthvi:

- This Is How You Lose The Time War (book):
 - <https://www.amazon.co.uk/This-How-You-Lose-Time/dp/1534431004>

Sehher:

- sketchy_bambi (TikTok account):
 - https://www.tiktok.com/@sketchy_bambi

www.poc2.co.uk