Environment & Society Portal

Multimedia Library Collection: Sound & Vision

The Future of Fuels

Figueres, Christiana, Tom Rivett-Carnac, and Paul Dickinson

Figueres, Christiana, Tom Rivett-Carnac, and Paul Dickinson. "The Future of Fuels." *Outrage + Optimism*, 27 November 2020. Mp3, 00:58:38.

> This is our second episode of an *Outrage + Optimism* investigative series on The Future of Transport. There's no denying that for over a century, fossil fuels have played a key role in humanity's progress. But at a cost. They account for two-thirds of global greenhouse-gas emissions, and the pollution from burning them kills more than 4 million people a year.
>
> So in a year where cars sat unused, and oil prices crashed...what is the future of fuels? We know that in order to meet the Paris Agreement, we need to reduce CO2 emissions by 50% by 2030. Because even though COVID-19 is expected to reduce energy-related CO2 emissions by 7% this year, we need massive changes in how we move people and things.
>
> So will we see the end of the internal combustion engine? How will the world go electric? Can hydrogen scale to meet our energy demands? Our hosts Tom Rivett-Carnac, Christiana Figueres and Paul Dickinson pull out the roadmap to a zero-emission future, hit the road looking for answers to a decarbonized transport sector with experts who are in the driver's seat.
>
> (Source: *Outrage + Optimism*)

In this episode of *Outrage + Optimism*, the hosts talk to a number of guests about the Future of Fuels.

© 2020 *Outrage + Optimism*

This work is licensed under a Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License .

Related links:

- Outrage + Optimism
  https://www.outrageandoptimism.org/
- The Future of Transport Series Episode 1: The Future of Flight
  https://www.environmentandsociety.org/mml/future-flight
- The Future of Transport Series Episode 3: The Future of Shipping
  https://www.environmentandsociety.org/mml/future-shipping
- The Future of Transport Series Episode 4: The Future of Urban Transport
  https://www.environmentandsociety.org/mml/future-urban-transport

Websites linked in this text:

- https://www.outrageandoptimism.org/episodes/future-of-fuels?hsLang=en