

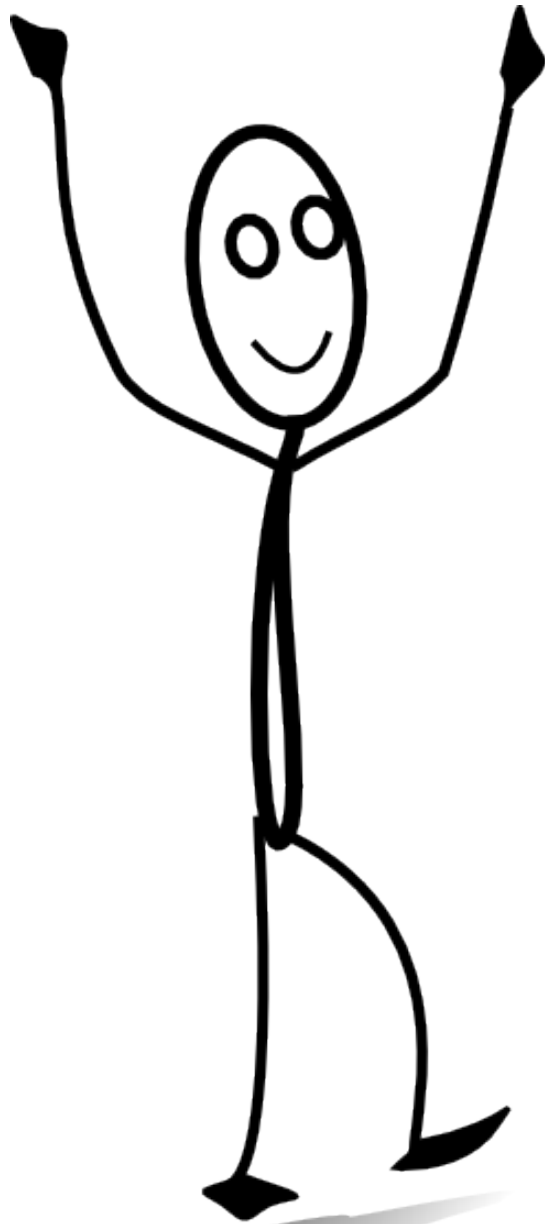
# The Renewably-Powered, Fossil Free Campuses of the Future!

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*Aim: to discuss how to use the campaign for fossil fuel divestment to open up dialogue about on-campus alternatives, like Solar SOAS' initiative.*

1. Icebreaker: 5 minutes
2. Introduction to the campaign: 10 minutes
3. Case studies from the sector: 5 minutes
4. Solar SOAS in-depth case study: 20 minutes
5. Sharing current plans at institutions: 10 minutes
6. Questions and discussion: 5 minutes
7. GET INVOLVED! WANT TO BE A PILOT?!



- Name
- What institution do you represent?
- An interesting fact about yourself

DIVEST

FROM

CLIMATE  
CHANGE

MASS EXTINCTION  
dirty energy

COGNITIVE  
DISSONANCE

corrupt  
government

333<sup>rd</sup> month  
of

ABOVE AVERAGE  
temperatures

sea level

rise sandy

CHILDREN WITH  
ASTHMA

the niger delta

COLORADO  
FIRES

CANCER  
ALLEY

FOSSIL  
FUELS

- Divestment is the opposite of an investment – it simply means getting rid of stocks, bonds, or investment funds that are unethical or morally ambiguous.
- Reinvestment, in this context, is the moving of that money into positive, socially responsible sectors such as renewable energy.
- Indigenous people have been demanding fossil fuels are kept in the ground for decades and we can learn from their [campaigns](#). For example, the Standing Rock Sioux Tribe's action against the North Dakota Access Pipeline
- Using our institutions to challenge the 'social license' of fossil fuel companies.



- Launched in the UK by People & Planet in 2013 after a democratic decision by the student network
- Built on the campaign in the US and elsewhere by 350.org
- In the historical lineage of other student movement divestment campaigns – Apartheid South Africa, tobacco, arms
- First divestment victory – University of Glasgow 2014
- 48 university divestment commitments announced
- Over 60 campaign groups

- Building on the work of and collaborating with People and Planet and their Fossil Free Campaign
- Policy passed at our National Conference in both 2015 and 2016 mandated us to campaign on this – we have identified that reinvestment is an area that has required some research and exploration and this has been a particular focus of ours as more institutions commit to divestment



**£181.7 million** known fossil fuel investments across the HE sector, alongside **£13.1 million** in the arms trade and **£4.6 million** in tobacco

**14%** of universities and **5%** of colleges reported having governors currently or previously employed by the fossil fuel industry

**£18.7 million** in HE research funding related to fossil fuels and **£8.2 million** in other donations from the fossil fuel industry, such as scholarships and bursaries

**6%** of FE institutions have received other types of income from the energy industry, totalling **£812,000** from fossil fuels. **2%** have received sponsorship - £288,000 for courses for Shell UK

**86%** of students, student officers and staff were concerned about climate change

**44%** agree investments should be moved from fossil fuel investments and **87%** agree that their university should invest in renewable energy





Our **Emissions Impossible** campaign requests the following:

1. **£100million to be divest–invested** from extractor/producer fossil fuel companies into positive, socially responsible options;
2. Commitment from universities and colleges, regardless of current investments, that **new investments be fossil-free**;
3. Pledge by universities and colleges to commit to be powered by **100% renewable electricity** (bought or generated).

Energy efficiency projects

Infrastructure investments

Low carbon, fossil-free funds

Impact investments

Community Energy on-campus

Decolonisation and a just  
transition





**85% of staff and students: “my university should buy or generate more renewable energy”**

**74% of staff and students: “my university should invest in community-owned renewable energy projects”**

**74% of staff and students: “my university should offer opportunities for staff and students to invest in community-owned renewable energy projects”**

- Lancaster University's wind turbine installed in 2012 at a cost £3.7million
- Between the 1st August 2013 and 31st July 2014 it produced 5,042,328 kWh of electricity - 15% (!) of on-campus electricity consumption - saving the institution £750,000 in energy procurement
- The turbine will have paid for itself by early 2018, and should generate £15 million of energy over its 25-year life





Linked up with Brighton Energy Co-operative: installed 60kWp of PV at a halls of residence last September and 150kWp planned for the sports centre this spring. These systems will provide Brighton University with clean, green energy year round.



**University of Brighton  
Robert Dodd Annexe**

30 kWp solar PV system  
113 Solarworld modules  
1 x 27kW Solaredge inverter  
Degrees from South: 5

**University of Brighton  
Hillbrow Sports Centre**

120kWp solar PV system  
452 Solarworld modules  
4 x 27kW Solaredge inverters  
Degrees from South: 45 / 135

- 5% interest rate
- Installer partner: GenFit
- Uni being charged 7.5p per kWh/10.5p with renewable energy companies









Divest-Invest report: Attitudes  
Divest-Invest report: Investments  
Don't Dither, Divest!  
Go Green Week Guide  
People and Planet Action Guide  
Positive Investment Briefing  
SOS online platform

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