ENGINEERING THE CLIMATE?
PUBLIC DEBATE ON GEOENGINEERING RESEARCH

Can we engineer our way out of climate change? As climate change intensifies, some scientists have suggested that we might need to...
But should we even be considering trying to control the climate in this way?
Come and join leading scientists and campaigners as we debate the motion:
"We need to do more research on geoengineering."

Thursday 7th November 2013, 7 - 9 pm
Tom - The Old Market, Hove  Free Entry
(3A Upper Market St, Brighton, East Sussex BN2 1AS)

Speakers:
Oliver Morton (The Economist)
Dr. Matt Watson (University of Bristol)
Helena Paul (Econexus)
Prof. Andy Stirling (University of Sussex)

For more information email: r.cairns@sussex.ac.uk
Public debate on Geoengineering Research
Thursday 7th November 2013
The Old Market, Hove

Dr. Rose Cairns (SPRU, University of Sussex)

http://geoengineering-governance-research.org
“Methods that aim to deliberately alter the climate system to counter climate change, termed **Geoengineering** have been proposed...”

[different types of geoengineering] *methods carry side effects and long-term consequences on a global scale”*  
(p. 21 Summary for policy makers)
Deliberate, large-scale intervention in the Earth’s climate system, in order to moderate global warming
(Royal Society Report 2009, p.ix)
Had you heard of ‘geoengineering’ before this debate?

A. Yes  81%
B. No   19%
How would you describe your knowledge of geoengineering?

A. Non-existent
   - 9%
B. I’ve heard of the term but don’t really know much about it
   - 24%
C. I know a little
   - 30%
D. I know a fair bit
   - 22%
E. I know a lot
   - 12%
F. I’m an expert
   - 3%
How much of a problem do you think climate change poses to society and the environment?

A. Climate change isn’t real
   - 1%
B. Climate change isn’t a problem
   - 0%
C. Climate change is a problem
   - 9%
D. Climate change is a serious problem
   - 50%
E. Climate change is the most serious problem facing humanity
   - 40%
How hopeful are you that humanity will manage to deal with climate change successfully?

A. Very pessimistic
   - 36%
B. We might be okay... if we’re lucky
   - 48%
C. We’ll probably be alright
   - 12%
D. We’re a clever species, we’ll be fine!
   - 4%
We are already geoengineering the climate by burning fossil fuels

A. I agree 61%
B. I disagree 24%
C. I don’t know 16%
Does the idea that humanity might geoengineer the climate make you less likely to try to reduce your carbon emissions?

A. Yes
   - 29%

B. No
   - 56%

C. I don’t know
   - 16%
Debate motion (before): “We need to do more research on geoengineering”

A. I agree  70%
B. I disagree  13%
C. Abstain  17%
ENGINEERING THE CLIMATE?
PUBLIC DEBATE ON GEOENGINEERING RESEARCH

CAN WE ENGINEER OUR WAY OUT OF CLIMATE CHANGE?
AS CLIMATE CHANGE INTENSIFIES, SOME SCIENTISTS HAVE SUGGESTED THAT WE MIGHT NEED TO...

BUT SHOULD WE EVEN BE CONSIDERING TRYING TO CONTROL THE CLIMATE IN THIS WAY?

COME AND JOIN LEADING SCIENTISTS AND CAMPAIGNERS AS WE DEBATE THE MOTION:

"WE NEED TO DO MORE RESEARCH ON GEOENGINEERING."

THURSDAY 7TH NOVEMBER 2013, 7 - 9 PM
TOM - THE OLD MARKET, HOVE  FREE ENTRY
(11A UPPER MARKET ST, BRIGHTON, EAST SUSSEX BN2 1AS)

SPEAKERS:
OLIVER MORTON  HELENA PAUL
(THE ECONOMIST)  (ECONEXUS)
DR. MATT WATSON  PROF. ANDY STIRLING
(UNIVERSITY OF BRISTOL)  (UNIVERSITY OF SUSSEX)

FOR MORE INFORMATION EMAIL: R.CAIRNS@SUSSEX.AC.UK
Debate motion (after): “We need to do more research on geoengineering”

A. I agree 49%
B. I disagree 44%
C. Abstain 6%
Debate motion (after): “We need to do more research on geoengineering”

- I agree: 70% (First Slide: 49%)
- I disagree: 13% (Second Slide: 44%)
- Abstain: 17% (Second Slide: 6%)