## Document 1

# 'This is war': actor Yael Stone gives up US green card and will now live in Australia to fight climate change

Orange is the New Black star says the air travel needed for a life in two continents is 'environmentally unjust'

The Australian actor Yael Stone has vowed to give up her green card, which allows her to work in the United States, as a "personal sacrifice" aimed at reducing carbon emissions in what she called the "climate war".

In a video posted to Twitter on Tuesday and Instagram on Sunday, the actor and star of Netflix's Orange is the New Black said she came to the decision to give up her green card "after a long, considered process".

"We've come to understand that it's unethical for us to set up a life in two countries, knowing what we know," Stone said in the video, calling such frequent travelling "environmentally unjust".

"The carbon emissions alone from that flying - it's unethical. It's not right. So I will be going through the process of giving up my green card, and saying goodbye to a life in America. I'm going to be here in Australia doing the the work I can to make a difference here. Because the time is now."

In an earlier video posted to Instagram on Sunday, Stone expressed horror at the political response to Australia's ongoing and months-long bushfire crisis.

"I'm sitting in a dark room wondering what the hell is happening. Our country is on fire ... and our prime minister has done absolutely nothing. Cold, calculated nothing. We don't have leaders, we have cowards," she said.

The actor, who recently starred in Sydney Theatre Company's production of The Beauty Queen of Leenane, also implored others to act. "The leaders we have are the people around us. And that's what we have to become.

"We have to step up because this is war. This is a climate war. And for the first time our enemy is not wearing a uniform that we'll be able to recognise. Our enemy is our own behaviour."

source : Stephanie Convery @gingerandhoney, Tue 7 Jan 2020 05.34 GMT, The guardian

- 1) Who is the actress involved in the article ?
- 2) What has Yael Stone decided to do?
- 3) What is a green card ?
- 4) What tools did Yael Stone choose to fight climate change?
- 5) Quote the actress to show her position on climate change

### Document 2

### How Leonardo DiCaprio became one of the world's top climate change champions

The Oscar-winning actor's environmental activism may not quite stretch back to What's Eating Gilbert Grape but he has steadily schooled himself on the oceans and climate change since the 1990s

Leonardo DiCaprio was a climate champion long before the actor wrapped himself in an animal carcass, vomited up raw bison liver, and risked hypothermia for his Oscar-winning role in Revenant.

DiCaprio used his acceptance speech for best actor to urge a global audience to reject the "politics of greed", and support leaders willing to take action against climate change.

"Climate change is real, it is happening right now, it is the most urgent threat facing our entire species, and we need to work collectively together and stop procrastinating," the actor said.

The Oscars was probably the biggest audience to date for DiCaprio's activism - but campaigners who have worked with the actor said he has been steeped in the issue for years, and is desperate about the need for action.

Over the last few years, DiCaprio has steadily donated his celebrity - and at least \$30m in funding according to his foundation - to help advance the United Nations climate negotiations, protect coral reefs and tigers, and

#### File : climate change actors

spread public awareness about the dangers of climate change.

Source : Suzanne Goldenberg @suzyji Mon 29 Feb 2016 19.30 GMT, The guardian

1) Since when has Leonardo DiCaprio been involved in climate change ?

2) How did Di Caprio use his speech when he won the Oscar ?

3) What other tools does Di Caprio use to fight climate change?

4) What else do you know about Di Caprio's fight against climate change ?

Document 3

Matt Fitzpatrick interviewed by WIRED

https://www.youtube.com/watch?v=rAam4R1M5zE

1) What tools do scientists use to work on climate change ?

- 2) What tool did Matt Fitzpatrick create?
- 3) Matt Fitzpatrick refers to misinformation, develop about that topic.

4) What does the map show ?

5) How are these maps helping Matt Fitzpatrick's cause ?

Document 4

## How vested interests tried to turn the world against climate science

For decades fossil fuel majors tried to fight the consensus – just as big tobacco once disputed that smoking kills

In 1998 a public relations consultant called Joe Walker wrote to the American Petroleum Institute (API), a trade association representing major fossil fuel companies, with a proposed solution to a big problem.

In December the previous year, the UN had adopted the Kyoto protocol, an international treaty that committed signatory countries to reducing their greenhouse gas emissions in order to avert catastrophic climate breakdown.

Reducing emissions represented a direct threat to the profits of fossil fuel companies and the API was working on an industry response.

"As promised, attached is the Global Climate Science Communications Plan that we developed during our workshop last Friday," Walker wrote. The workshop had involved senior executives from fossil fuel companies, including the oil multinationals Exxon – later part of ExxonMobil – and Chevron, and the gas and coal utility Southern Company, and a handful of rightwing thinktanks.

Walker outlined a vision of a comprehensive, international campaign to change public opinion on the climate crisis by casting doubt on the scientific research, presenting it as unreliable when the overwhelming majority of scientists had reached consensus.

The communications plan involved finding sympathetic scientists, identifying thinktanks to fund that would produce helpful reports, and working through supposed grassroots groups to hold debates questioning the consensus on global heating, along with a constant flow of media briefings manufacturing uncertainty.

"Project goal: a majority of the American public, including industry leadership, recognises that significant uncertainties exist in climate science," the 1998 Walker API memo began. A series of strategic goals was elaborated. It said "victory will be achieved when ... recognition of uncertainties becomes part of the conventional wisdom" and "those promoting the Kyoto treaty on the basis of extant science appear to be out

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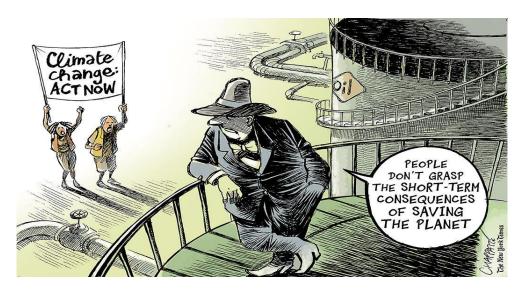
of touch with reality".

Among the thinktanks most identified with spreading doubt are the Competitive Enterprise Institute, the Marshall Institute (which folded in 2015), the Cato Institute, the Heartland Institute, the Heritage Foundation and the campaign group Americans for Prosperity.

Source : Felicity Lawrence, David Pegg and Rob Evans, Thu 10 Oct 2019 16.00 BST, The guardian

- 1) Research task : what is the Kyoto Protocol ?
- 2) Why was the Kyoto Protocol a threat to some industries ?
- 3) Name companies involved in the « Climate Science Communications Plan »
- 4) What was the purpose of the Climate Science Communications Plan?
- 5) How was the Climate Science Communications Plan reaching its goal ?

Document 5



source : www.nytimes.com, Chappatte, october 8 2018

1) Describe the man in the foreground of the cartoon. Who can he be?

2) What is meant by the « short-term consequences » here ?

3) To what extent does this cartoon illustrate the tensions between the different actors of climate change ?