

# Survey on socio-political opinions about CCS

A 15 minutes exercise

**Instructions:** Mark an X next to your answer(s) on this sheet. This anonymous, there is no need to return it back to me. We will compare the answers of the group with the answers of the French population.

## 1. Which of the following opinion is the closest to yours ?

- (a) There is no doubt as to the seriousness of climate change and an immediate answer is required
- (b) There is enough evidence behind the reality of climate change and action should be taken
- (c) We do not have enough knowledge about climate change, more research is required before deciding anything
- (d) Worries about climate change are not grounded
- (e) No opinion

## 2. As a general matter, how do you rank the protection of the environnement as compared to economic development?

- (a) The protection of the environnement should have the priority even if it is to the expense of economic development
- (b) Economy is as important as the environnement, but we should give a priority to the protection of the environment
- (c) Economic development is as important as the environnement, but we should give a priority to economic development
- (d) Economic development should have the priority even if it is to the expense of the protection of the environnement
- (e) No opinion

## 3. For each of the following technologies, could you tell me if you have heard about it?

	Yes, and you know what it is about	Yes, but you don't know what it is about	No
Solar energy			
Nuclear energy			
Wind energy			
Bio fuels			
Energy saving household appliances			
Hybrid combustion vehicules			
Hydrogen vehicules			
Carbon sequestration in forests			
Nanotechnologies			
Biomass energy			
CO2 geological storage			
CO2 geological sequestration			
Sea fertilisation with iron			

## 4. According to you, what is CO2 geological storage?

(Students do not need to answer this question !)

## 5. Yourself, would you be a priori completely favorable, rather favorable, rather opposed or completely opposed to the use of CO2 geological storage in France?

- (a) Completely favorable
- (b) Rather favorable
- (c) Rather opposed
- (d) Completely opposed
- (e) No opinion

**6. And would you say that the verb « to store »:**

- (a) Helps rather well to understand what it is about
- (b) Does not really help to understand what it is about
- (c) No opinion

**7. And would you say that the term « to store »:**

- (a) Give a rather positive image of what it is
- (b) Give a rather negative image of what it is
- (c) No opinion

**8. Concerning the possible effects of storage, which of the following sentences is the closest to your opinion?**

- (a) Uncertainties can be mastered so as to make it safe
- (b) Uncertainties are worrying, we need more research before going ahead
- (c) Uncertainties are too big, we should not use this technology
- (d) No opinion

**9. Personally, which of the following opinions is closest to what you think?**

- (a) Geological sequestration/storage will allow us to keep on consuming our coal and oil reserve
- (b) Geological sequestration/storage might be an excuse for keeping our ways of producing energy unchanged
- (c) No opinion

**10. Finally, are you completely favorable, rather favorable, rather opposed or completely opposed to the use of CO2 geological storage in France?**

- (a) Completely favorable
- (b) Rather favorable
- (c) Rather opposed
- (d) Completely opposed

- (e) No opinion

**11. And if you were faced with experts in climate change, which are all the questions you would like to ask them?**

(Students can answer this question in their head only.)

**12. According to you, what would be the three most efficient actions to fight climate change?**

- (a) Planting trees and preserve forest so as to absorb CO2 from the atmosphere
- (b) Generate solar electricity
- (c) Produce cars which consume less energy for the distance
- (d) Produce appliances which consume less energy for the same service
- (e) Produce electricity from wind, with wind turbines
- (f) Produce electricity from wood, agricultural wastes or energy crops
- (g) Produce nuclear energy
- (h) Get the CO2 back to store it underground
- (i) Add iron to the sea so as to increase CO2 absorption by plancton