

# CUS 501J Harvesting the Future: Farming and the Food Movement

16 Oct 2015 (Fri)

Nuclear and chemical contamination of soil and water

1. Chemical contamination:
  - a. Tianjin explosion, 12 August 2015
  - b. Bhopal 2 Dec 1984
2. Nuclear disasters:
  - a. Three Miles Island 28 March 1979 scale 5 of 7
  - b. Chernobyl 26 April 1986 scale 7 of 7
  - c. Fukushima 11 March 2011 scale 7 of 7
3. Energy needs and modernization  
Choice between fossil fuel and “clean” energy (agro fuel, hydro power, solar power, wind power, nuclear power)
4. Nuclear power, nuclear weapons, and militarization
5. Critique of scientism
6. Plight of farmers and consumers  
福島農民 吉野家事件

依然要播種 【核電廠事故以後的有機農家之聲】 ) Oct 2012

<https://www.youtube.com/watch?v=KbJeal-0RN0>

## References:

- 劉健芝等編 (2013) , 《核危機專題資料集》。北京：和平婦女  
陳弘美 (2012) , 《日本311默示：瓦礫堆裏最寶貴的紀念》。臺北：麥田。  
- 周桂田 (2015) , 《從土地到餐桌上的恐慌》。臺北：商周  
靳培雲 (2015) : 天津爆炸事件背後的氰化鈉產業與環境問題

## Films/documentaries:

Nuclear Nation  
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