**Food Vs. Fuel Case Study Roles**

1. You are a **Member of Congress**. You are neutral on this issue. You must brainstorm questions to ask each actor in order to make an informed decision at the end of all the presentations.
	1. Suggested Sources:
		1. <http://www.solarfeeds.com/biofuels-pros-and-cons/>
		2. <http://www.huffingtonpost.com/adnan-z-amin/the-economics-of-renewabl_b_7452996.html>
		3. <https://www.fuelfreedom.org/ethanol-debate-heats-up/>
2. You are a **Government Official**. You want to do what is best for the country as a whole as well as what you think will get you reelected to office.
	1. Suggested Sources:
		1. [https://www.nytimes.com/2016/02/01/us/politics/ethanol-mandate-a-boon-to-iowa-alone-faces-rising-resistance.html?rref=collection%2Ftimestopic%2FEthanol&action=click&contentCollection=timestopics&region=stream&module=stream\_unit&version=latest&contentPlacement=3&pgtype=collection](https://www.nytimes.com/2016/02/01/us/politics/ethanol-mandate-a-boon-to-iowa-alone-faces-rising-resistance.html?rref=collection%2Ftimestopic%2FEthanol&action=click&contentCollection=timestopics&region=stream&module=stream_unit&version=latest&contentPlacem)
		2. <http://www.nacsonline.com/Media/Daily/Pages/ND0117173.aspx#.WH_18bYrLq0>
		3. <http://www.usda.gov/wps/portal/usda/usdahome?navid=ENERGY>
3. You are a **Small Corn Farm Owner**. You and your family work your small Iowa farm along with two hired farm hands. You sell your crop independently. Producing corn is your only means of income.
	1. Suggested Sources:
		1. <https://www.technologyreview.com/s/423385/ethanol-blamed-for-record-food-prices/>
		2. <http://www.forbes.com/sites/pikeresearch/2013/07/11/despite-evidence-food-vs-fuel-fight-continues/#4382b16a1319>
		3. <https://www.nytimes.com/2016/09/18/business/energy-environment/the-standoff-between-big-oil-and-big-corn.html?_r=0>
		4. <http://www.theglobalist.com/the-end-of-the-u-s-ethanol-tariff/>
4. You are a **World Hunger Activist**. You work for a non-profit committed to ending world hunger. You are disgusted by the excess in which your society lives when there are people all over the world dying of starvation.
	1. Suggested Sources:
		1. <http://cei.org/op-eds-and-articles/ethanols-adding-hunger-us>
5. You are a **Large Agriculture Industry Supported Farmer**. You used to sell your corn crop independently but last year decided to contract with an agricultural conglomerate that guarantees to buy your corn even if the market is flooded with your product that season. This way, you never have to worry about supporting your family even in a bad year.
	1. Suggested Sources:
		1. <http://www.forbes.com/sites/pikeresearch/2013/07/11/despite-evidence-food-vs-fuel-fight-continues/#4382b16a1319>
		2. <http://www.iowacorn.org/index.cfm?nodeID=30321&audienceID=1&action=display&newsID=13074>
		3. <https://www.nytimes.com/2016/09/18/business/energy-environment/the-standoff-between-big-oil-and-big-corn.html?_r=0>
		4. <http://www.theglobalist.com/the-end-of-the-u-s-ethanol-tariff/>
6. You are a **Pig Farmer**. You buy corn to fatten your pigs as quickly as possible. Selling pork is your only source of income. It is hard to make a net profit when feed prices go up and you have a family to support.
	1. Suggested Sources:
		1. <http://chemicallygreen.com/inconvient-truth-about-ethanol/>
		2. <http://www.cnn.com/2012/08/20/opinion/mcdonald-corn-ethanol/>
		3. <http://www.porkcares.org/our-practices/todays-pig-farming/modern-pig-farming-overview/>
7. You are a **Scientist**. You are on the frontlines of developing new sustainable fuel sources. You want to find a fuel that will be the most efficient and easiest to create.
	1. Suggested Sources:
		1. <http://usatoday30.usatoday.com/money/industries/environment/2007-05-05-ethanolenvironment_n.htm>
		2. <http://www.ucsusa.org/search/site/ethanol#.WH_5ZrYrLq0>
		3. <http://www.solarfeeds.com/biofuels-pros-and-cons/>
8. You are an **Environmentalist**. The environment is your first priority. You realize that burning fossil fuels will not work for much longer and are desperate to find a clean, sustainable energy alternative.
	1. Suggested Sources:
		1. <http://usatoday30.usatoday.com/money/industries/environment/2007-05-05-ethanolenvironment_n.htm>
		2. <http://www.ucsusa.org/search/site/ethanol#.WH_5ZrYrLq0>
		3. <http://www.solarfeeds.com/biofuels-pros-and-cons/>

**If you wish to choose a different lens to search and present your case from, feel free to do so! You must clear it with me first.**