

**Positives:**

- Demand for product
- Availability of product

**Most positive:**

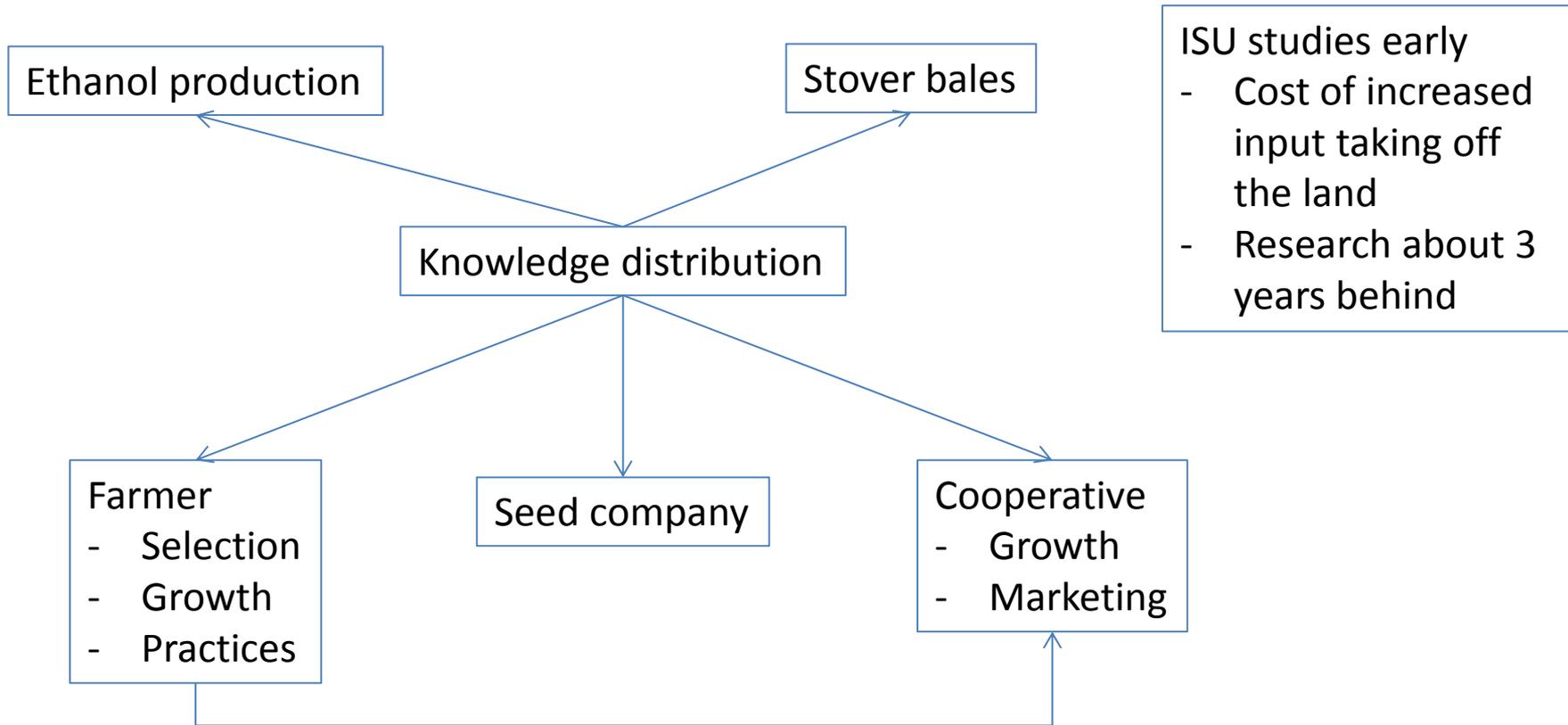
- Profitability and market for the farmer, economic growth with a positive for the producer

**Negatives:**

- Lack of education (consumer)

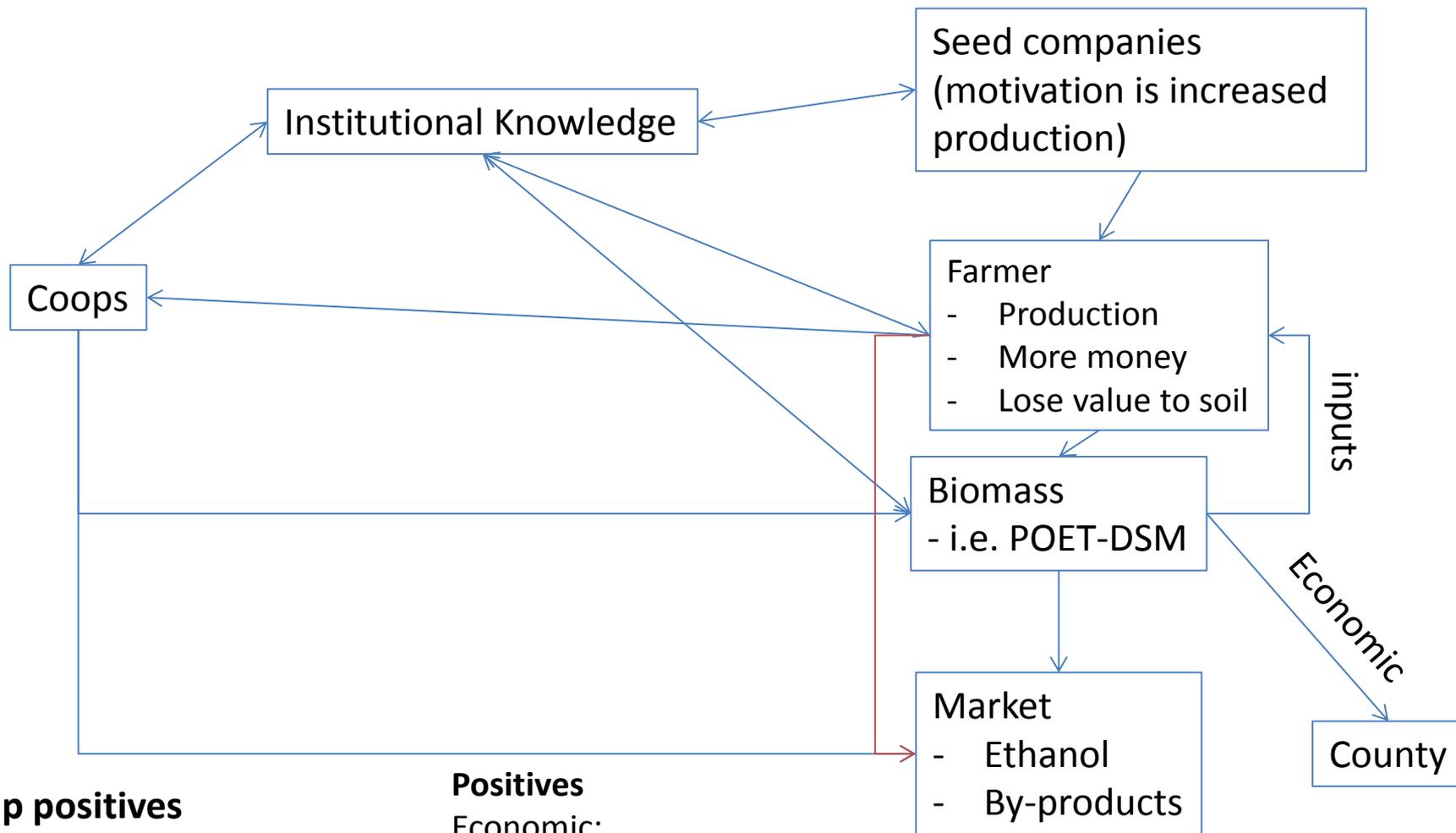
**Most negative:**

- Attitude of the future, uncertainty in demand



## Negatives

- **Most important:** Lack of education
- Legislation challenges
- Return on investment
- Challenges of sustainability



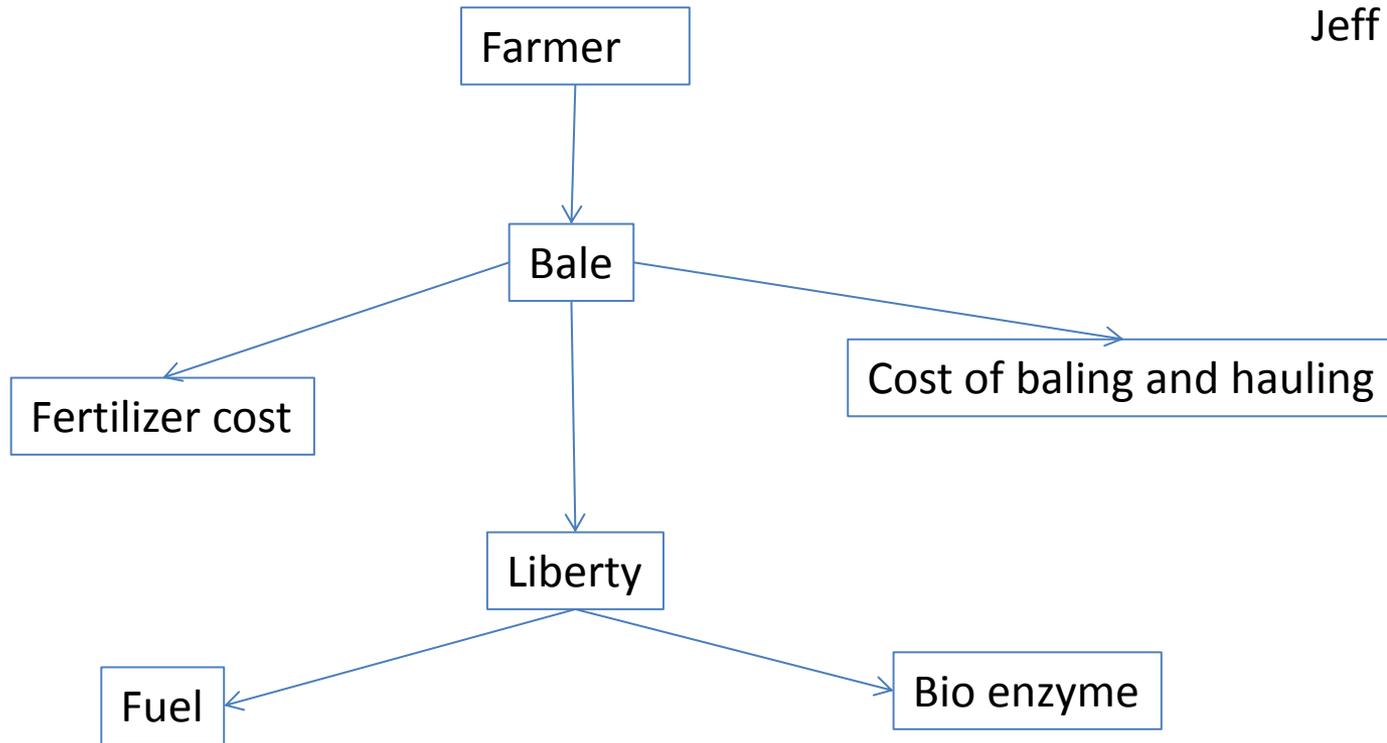
**Group positives**

- **Most important:** Economic Profitability and Bottom Line in the value chain
- Sustainability
- County economic benefit

**Positives**

- Economic:
- money at all levels of the chain
  - additional value of crop
  - County revenue, taxes, population, job
- Non-Economic:
- Population increase
  - Jobs
  - Time constraints

Jeff - farmer

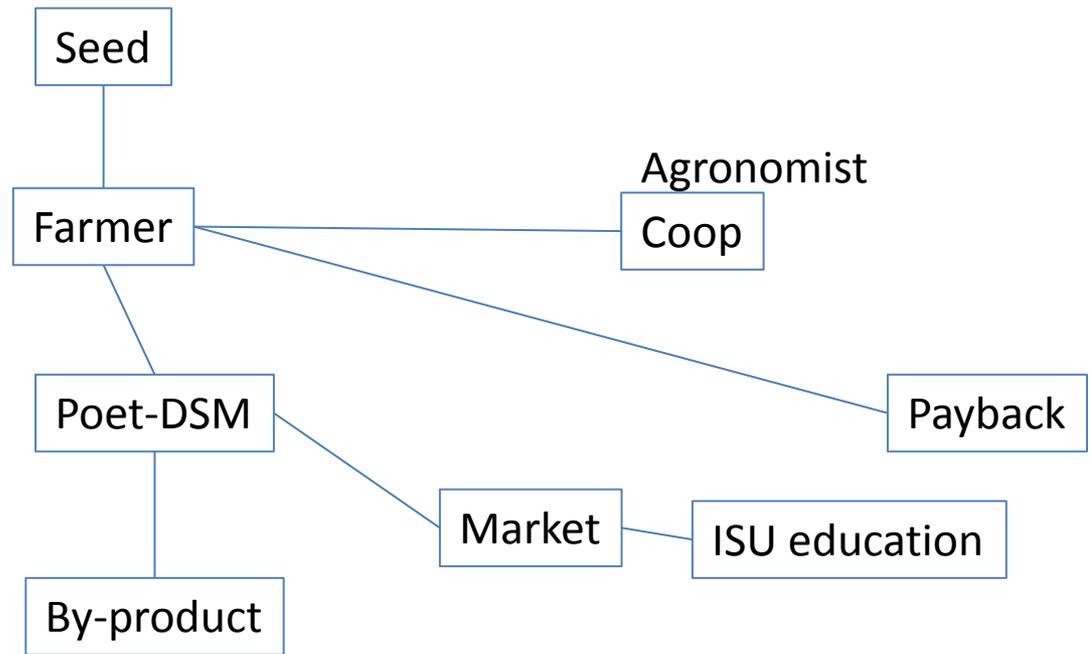


### Positives

- Alternate clean fuel
- Residue/Bales removed on corn fields
- Job creation in radius around Liberty plant
- Most important:** Increase farmer bottom line
- Increased spotlight on Emmetsburg and surrounding area

### Negatives

- Growing pains with the plants
- Questions on spending money to keep equipment for baling
- Legislation on biofuels
- Dollars spent to dollars returned
- Most important** Lack of Public education on clean fuels
- Filling station cost to add E-15

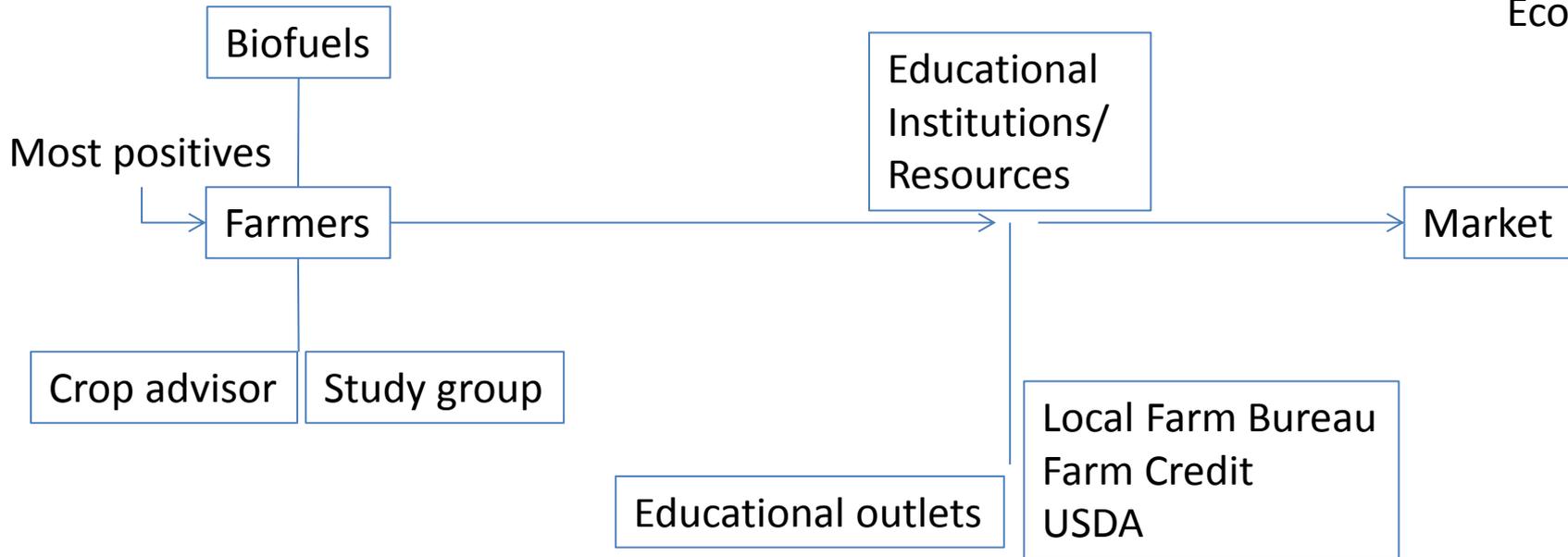


## Positives

Increased income to local and surrounding communities

## Negatives

Big Oil (negative ads)



**Positives:** The whole process has had a lot of growth from the bales to the locations collection of bales

- 1) I gave you a document that shows the economic input that with the establishment of POET/Project Liberty/DSM. There is a continual history in their company, along with others in Emmetsburg that has infected new start up business.
- 2) Different businesses were located here because of Project Liberty and DSM. (building equipment business, baling businesses started)
- 3) Transportation start-up – created an outlet for young farmers to give them an added ability to assist them with financial growth.
- 4) Learned where to locate the bales from the very beginning of time
- 5) The new employees created new jobs, means new homes, property taxes, school increased, start up restaurants, hotels, etc.
- 6) The construction phase brought in a lot of economic impact.
- 7) We have good contact to assist on the federal level for legislative renewable fuels – we have built a large coalition

**Negatives: 1-4 and 5 were growing pains**

- 1) The bales were backed up due to the construction
- 2) Do they look at other products – switch grass
- 3) Transportation at time can be a challenge to stay with their contractual agreements
- 4) Time restraint when collecting the bales
- 5) The equipment breakdown due to the materials that wouldn't process through their equipments
- 6) Big oil
- 7) Lack of education
- 8) Refinery waivers are still an issue for the profit