Pre-seminar group 6

**Group 10 feedback**

*Group 10 LCA:* Comparable LCA in between meet substitute tempeh from soya beans and seitan from meat protein. It’s a comparable and accounting LCA.

*Questions towards the group:*

* What are the expected hotpots and impacts in the project?
* FU could it complicate the LCA? As its 39.05kg protein intake/pearson/year? Isn’t it easier to compare 1 kg of each product?
* Can it have different things inside it depending on which part of the country it comes from?
* Different transport distances?
* Production stage not together but divided into sub system- maybe you can find just production numbers? It might make it easier to calculate in Simapro
* Implement one scenario for cooking Tempeh and Seitan - but how to compare in between cooking each one?
* Why use assemblies that don’t have defined emissions? Have you considered how that will affect your preliminary results?
* What about foreground and background system? Foreground is a big part of the data you have now, can you see any difference in the data because of it?
* Do you account for fertilizers and how much you need for the different productions?

**Some thoughts we take back with us**

Material of wood barrels organic vs conventional? Are the wooden boxes always organic?

The longer we agriculture the grapes the more energy or fertilizers is needed/year?

Social aspect on LCA: if we use conventional farming, will this maybe give less environmental impacts? But with pesticides and more energy input? Social LCA?

More efficient farming, presented in conventional farming -> less emissions due to less time in action.

Can we really draw a general conclusion regarding conventional and organic wine when we are just looking at two specific vineyards? Discuss this!

Good presentations!

Eat less meat ;)