L_08: Anlage 2

Group Work Instructions

Dear all,

soon, you will start your group work sessions!
I would like to give you some information/advice on how you can organize your group work and how you can develop your group work presentations, which you will present to all of us during the last sessions of our seminar.

Finding "Your" SSI
1. Please, think about a **Socioscientific Issue** (SSI) or a non-sustainable course of action that is very important to you. This issue can either be an issue on **a local scale**, which has (mainly) something to do with your village or your neighbourhood or it can be **an issue of a national** or even **a global scale**. Most probably your SSI will have interrelations between the local, the national and the global level ...
2. Please, take a few notes on the issue, so that you can present this issue to your group members.
3. Please, bring a picture or two to our seminar that help us understand the issue better.

Starting your group work
1. Please, present your issues to each other, ask questions, and exchange your ideas about the SSIs.
2. After that, please, decide on two issues that you would like to work on in more detail: one issue from Indonesia[1] and one issue from Germany.
   o Maybe you do not need to decide on only two issues, because some of your issues are tightly linked to each other…
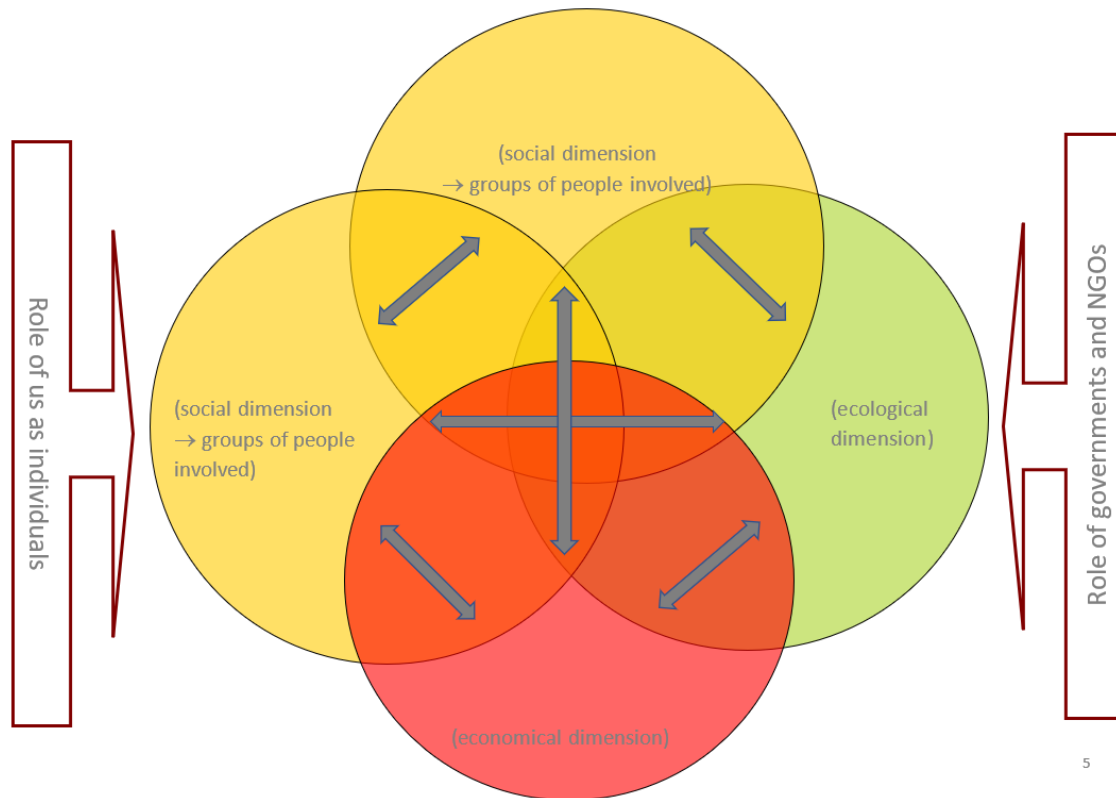
Working on your group presentation
Your final group work presentation in our seminar should include the following aspects:

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[1] Depending on your partner university

(While you are working on your presentation, you can always check, whether you've already included these aspects…)

- Start with a slide that tells us something about the <u>structure of your presentation</u>.

- <u>Present all SSIs</u> that you were talking about <u>on your first slide (one slide!),</u> so that we can see all SSIs that you brought to your group discussion. Afterwards present those two issues that you decided to elaborate on…

- <u>Present those two SSI problems that you finally decided on</u>, **referring to relevant (scientific) information,** such as statistics, (research) reports etc.

- Present the **interrelations of the different target dimensions and the underlying conflicts** with respect to both SSIs. In the example, you can see a possible visualization, which you may want to use. You can, of course, also create your own visualisation!

Present **Similarities and Differences** of both issues. While working on the similarities and differences, you can also think about referring to the SDGs that are related to your problems.

You can also express similarities and differences by **referring to the SDGs** that are connected to your problems.

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[2] Die Visualisierungen können – wenn notwendig – als Unterstützungshilfen für die Gruppenarbeit gegeben werden. Je nach Studierendengruppe können Sie aber auch weggelassen werden, um den gemeinsamen kreativen Arbeits- und Lernprozess nicht zu stark zu lenken und damit zu behindern. Der Grad der Vorstrukturierung hängt auch mit der Fremdsprachenkompetenz der Studierenden ab.

An example of a possible visualisation *(SSIs dealt with water scarcity issues in this case)*

SDGs RELATED to the SSIs

- Present **possible solutions** to your problems. These solutions can either be solutions/solution strategies that already exist or solutions that are being discussed or developed now or will probably be developed in the future. Please, add some information on the aspects of **uncertainty and vague knowledge** concerning your SSIs and possible solutions/solution strategies.

Example slides for solution strategies on the issue of plastic pollution (left)
and the issue of public transport (right)

- Add some ideas **why and how you would use your SSIs in your future classrooms**. You can refer to the UNESCO key competencies for education for sustainable development and/or to the teaching and learning strategies that will be talking about in the upcoming sessions.

- Add anything else that you think is **important to understand your SSIs** better!

> In addition:
> Please, decide who wants to work on which aspect of your presentation and who wants to present which part of your presentation. Your presentation should be no longer than 20 minutes in total. Then we will have about 10 minutes time for discussion afterwards.