CLIMATE.NOW Aalto University 2022 En-Roads / IPCC Atlas Assignment

PEER ASSESSMENT

The groups evaluate two other groups' work in a **peer-review process**. Peer-assessment will be based on the presentation and the written report. The group will give an assessment to its two peer-groups by sending it by email to the group (you can find the group members in MyCourses Group division, click 'Show Group Members') and as cc to the teacher and assistant. Each group thus receives two peer-assessments. The teacher decides the final grade for the assignment (grade 1-5), based on the peer-assessments.

Reports to be evaluated will be sent to the groups on Tuesday 29.11.2022.

Peer-assessments to the other groups should be sent by Friday 9.12.2022.

PEER-ASSESSMENT OF TWO OTHER GROUPS

Evaluate the group's work based on both the presentation and the written report. Give your feedback in the following way:

- Positive things, what is good in the proposed scenario / analysis (at least three points)
- Shortcomings or things that would need improvement (at least three points)
- Feedback on the presentation
- · Feedback on the written part
- Proposed final grade for the whole assignment (scale 1-5)

When doing the assessment, keep in mind the following criteria stated in the guided assignment:

Meeting the Goals (En-Roads)

- 1. Climate. How well the scenario does regarding meeting the Paris climate goals?
- 2. **Economy.** How are economical aspects taken into account?
- **3. Equity.** How are the aspects of fair and equitable transformation (across and within nations and different peoples) taken into account?
- **4. Environment.** To what extent the scenario addresses the climate problem and mitigates other environmental challenges? Could it cause or worsen other environmental problems?
- **5. Realism.** Is the scenario realistic to be implemented or are there barriers for its implementation? How are they addressed?

You may also reflect towards these general criteria for assessing the content:

Multidisciplinarity (grade 5)



- The group's thinking reveals an understanding of the many aspects of climate change and the multidisciplinary and systemic thinking and cooperation required in order to find solutions.
- The group has considered the impact of climate change on the environment, society and economy from diverse points of view.
- The group justifies the need for multidisciplinarity and systemic thinking and reflects on the related challenges and ethical questions.

Transformative approach, critical and creative thinking

• The group questions traditional attitudes and ways of thinking and proposes new, more practical perspectives and solutions.

Local/global

- The group demonstrates an understanding of that, regardless of local differences, climate change must be examined as a global phenomenon.
- The group discusses solutions, adaptation and mitigation measures from both local and global points of view.

(Critical) reflection, meta-thinking

- The group evaluates the reliability of the sources, the information it uses and the points of view in the sources critically.
- The group is able to assess its own work and learning as well as the significance of the assignment from the point of view of its own learning and field of study. The group justifies the choices it makes.

