

# Group Assignment

**Presentation and critical review of the country/ region/  
corporate green transition/ low carbon or decarbonization  
strategy**

# Task at hand:

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- By a group of two students
- Select any country, region, municipality of company with publicly available NDC, green transition or climate/ decarbonisation strategy/ report and targets
- Where to look for examples:
  - National Determined Contribution Register - <https://unfccc.int/NDCREG>
  - SBTi: <https://sciencebasedtargets.org/companies-taking-action#dashboard> (2,199 companies with approved targets)
  - CDP: <https://www.cdp.net/en/responses> (sign-in required, free)

# Presentation structure (max 10 slides, 15 minutes):

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- 1) Brief information about the country, region, company including: geography, size, areas of business activities, GHG emission profile, sources of GHG emissions, size of carbon footprint per scope and categories, proposed targets/ measures, monitoring system
- 2) Benchmarking: comparison of country commitments or companies' relevant KPIs with other countries or companies in the same geography, typology, sector and other industry benchmarks
- 3) Critical review of relevance, completeness, consistency, transparency and accuracy of the strategy and recommendations for improvement, assessing all or some of the areas mentioned below under items 5-7

# Presentation structure (max 10 slides, 15 minutes):

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- 5) Climate risks assessment: what are the material risks for the country/ company associated with climate change/ green transition based on geography, structure of economy, nature of its business activities and assets and their location?
- 6) Country/ corporate decarbonisation targets: short-term and long-term d targets and their critical review for alignment with Paris goals (1,5 or 2C)
- 7) Climate/ green transition policies, action plans and resources:
  - a. Decarbonisation: Policies and actions to reduce emissions and/or achieve net zero (regulatory, technological, organizational, compensatory actions, etc)
  - b. Adaptation: Policies and actions to mitigate exposure to climate risks
  - c. Use of R&D and innovation
  - d. Climate governance
  - e. Financing
- 5) List of literature/ references

# Other useful sources:

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- SBTi sectoral guidance on science-based target setting:
  - <https://sciencebasedtargets.org/sectors>
- Sectoral net zero emission pathways (via google), e.g.:
  - Steel: <https://www.netzerosteelpathwayproject.com>
  - Fashion: <https://unfccc.int/sites/default/files/resource/Milestones.pdf>
- Climate risk assessments:
  - National Communication to UNFCCC: <https://unfccc.int/non-annex-I-NCs> and <https://unfccc.int/NC7>
  - Sectoral assessments: e.g. energy <https://climate-adapt.eea.europa.eu/en/metadata/publications/climate-change-risk-assessment-energy>