# Reinventing the Campus of tomorrow

## Reduce carbon emissions

by
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# Implement:
# Green Campus Committee

| 1 | 2 | 3 |
|---|---|---|
| *Green House Gang* | Green Campus Council | Green Campus Media |
| → Identifying carbon intense behaviour within faculties | → Developing solutions with a team of experts | → Raising awareness for individual carbon footprint |

# 1. "Green House Gang"

- Trained team of students - rewarded with ECTS - identifying carbon intense behaviour by:
  - Polls
  - Interviews
  - Observation of daily routines, device usage
  - investigating "bad-practice-reports"

- Small issues:
  - Fast feedback loops with the committee

- Large Issues:
  - Presenting information from fieldwork to the council
  - Evaluation and conception of solutions within the council
  - Awarding 'bad practice-reports' by uni members

# 2. Green Campus Council

Team of Experts consisting of:

- Members of *Green House Gang*
- City Officials
- Professors eg. environmental sciences
- Facility Manager
- Engineers
- AI Experts for smart solutions

Tasks:

- Discussing report from *Green House Gang*
- Finding smart, sustainable solutions
- reporting to Green Campus Committee
- specific problems can be discussed in project seminars

→ Finalisation: Green Campus Committee meeting with principal of university, administration and speaker of each team

# Green Campus Media

- Raising awareness on sustainability using social media:
  - educating followers on how to live sustainably using online Polls to decide on topics
  - video- documentation of implemented upgrades by the green campus committee
  - posts on how to be more sustainable in day to day life
  - showing CO2 footprint in a virtual room

→ Collaborating with the department of Media Sciences and Campus TV

# Further Thoughts

- Hackathon for a CO2-tracking App

- Fundraising through:
  - option for students to round up the Semester fee
  - payments by sustainable businesses to be featured on our Instagram

- Green Student Card - higher initial cost
  - allows you to use public transport for free
  - gives cheaper access to electric scooters (which are implemented in the campus)

→ Negotiations with relevant Institutions led by the Green Campus Committee