

## CaRe in Action: goals for 2021 (long term goals in grey)

- [offer newcomers the sustainability guide to Konstanz](#)

### Energy Use

- implement the automatic throttling of heating in Möggingen
- use a sustainable energy supplier (e.g. [EWS](#) or [Greenpeace Energy](#))
- put up posters to remind people to shut windows, turn off heating & lights, and unplug desks, computers, monitors at the end of the day / week
- produce renewable energy locally (e.g., photovoltaic, thermal solar panels)

### Mobility

- integrate summary of climate-friendly travel guidelines into travel forms
- use climate-friendly travel alternatives (e.g., train instead of plane if train < 10 hrs)
- subsidize climate-friendly travel options if they are more expensive than air travel
- offer climate-friendly daily commuting options; e.g., guest bikes, train passes
- document and report CO<sub>2</sub> footprint to allow for inter-institute comparison
- include CO<sub>2</sub> compensation in field trip budget (funded with savings gained from using renewable energy)
- implement an MPG-internal CO<sub>2</sub> pricing scheme and compensation strategy

### Supplies and Waste

- set up an MPI-AB equipment-sharing platform (private & professional equipment)
- make sustainable procurement the default for purchasing office supplies & lab equipment; for example:
  - purchase recyclable & biodegradable printer paper, refillable printer cartridges, dish soap, toilet paper, notebooks etc.
  - purchase from suppliers with take-back schemes
  - purchase Blauer Engel labelled office supplies & ACT labelled lab equipment
- properly separate food and food packaging waste - advertise 'how-to's'
- [open science](#): publish in open access journals, publish negative or null results
- send electronic payslips

### Biodiversity and Food

- installing effective bird protection in Möggingen (e.g. OPALFILM)
- vegan/vegetarian catering (default option)
- in-office: Demeter coffee / or GEPA, and vegan milk alternative

### Architecture for the New Building

- water recycling system; e.g. grey water, rainwater collection for irrigation, indoor use
- aquaponic systems w/ recycled water for plant growth near facilities or on walls/roofs
- vertical greenery system with green facade/vertical garden
- green roofs for increased thermal performance, noise reduction etc.
- bird/bat/insect friendly architecture; e.g., reduce light pollution
- prioritize use of sustainable construction materials, reuse concrete when possible
- energy production: photovoltaik & heat pump

### Assessment and Monitoring

- monitor current and newly implemented measures by yearly re-assessment