

# OpEm Team – Starting Points

## 4.4.A Gathering Data and Monitoring

+ Individual research groups monitor the emissions due to their operations. They gather and supply information (in CO<sub>2</sub> equivalent) on the major contributions upon request.

## 4.4.B Optimisation

+ D-PHYS aims to keep the GHG emissions associated to its operations as low as possible, and more generally aims for fully sustainable operations. The focus is on aspects with a large sustainability impact. Aspects where smaller reductions can be achieved easily with minor side-effects are pursued as well.

## 4.4.C Acquisition

+ Aspects of sustainability (including CO<sub>2</sub> emission estimates for production and operations) are a selection criterion when acquiring scientific machinery and office equipment.

## 4.4.D Workshop Organisation and Visitors

! D-PHYS members assess the climate impact of the scientific events they organise (including visitor invitations) in their planning stages.

## CO<sub>2</sub> Doc Color/Icon Scheme

! *actions that we propose to implement as policies of D-PHYS, such as revised emission goals, measures to reduce air travel and promotion of videoconferencing;*

+ *guidelines that are intended for implementation by individuals in the sense of a best practice, e.g. the participation in virtual conferences or sustainable travel planning;*

? *ideas for further development and long-term implementation by the department or in a larger context, for example ETH-wide, such as possible incentives for sustainable research.*