



Education Team – Starting Points

4.6.A High-Profile Colloquium Talks on Sustainability Topics

 Establish a high-profile talk by a renowned researcher (external or internal) on a key sustainability topic aimed at all ETH members (employees, students) to be held once per semester.


4.6.B Teaching of Climate Crisis Basics

 Ensure that future D-PHYS alumni (or more generally ETH alumni) will possess a basic knowledge of aspects of the climate crisis, e.g. by establishing a lecture course on this topic.

4.6.C Introduce PRISMA at D-PHYS

 Introduce PRISMA as an elective course in the Physics Bachelor degree.


4.6.D Credit Points

 Courses with sustainability/climate context are made creditable towards physics bachelor/master degrees.


4.6.E Sprinkle Sustainability


 Sprinkle aspects of sustainability in established lecture courses, homework exercises including data analysis and programming, student seminars and lab experiments.


4.6.F Teaching of Sustainability Topics at D-PHYS

 Members of D-PHYS offer specialised lecture courses and other educational formats to engage physics students in sustainability topics.

CO₂ 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.