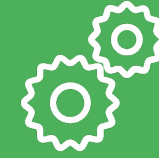




Reinforce **interdisciplinary** and **interinstitutional** climate and sustainability research **between UNIL** and EPFL

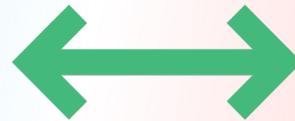


Work on **implementation projects** with climate positive impacts

Unil

UNIL | Université de Lausanne

clim



act

EPFL



Increase the **visibility** of UNIL and EPFL climate and sustainability research in **Switzerland** and abroad




Create bonds between academia and civil society to facilitate ecological transition



Interdisciplinary - interinstitutional

17 **CLIMACT**
Starting Grants

70+ 
Research meetings

 **≈ 75**
affiliated
researchers

111 **clim↔act**
scholars



Research-action projects

2 **SWEET**
PROJECTS

4 **ETH Joint**
initiatives

1 **NCCR**
IN
PREPARATION

1 **ERC**
SYNERGY

clim↔act

3 **IPCC+IPBES**
authors



18'000+
website visitors



2700+
social media
FOLLOWERS



> 1450
mailing list
subscribers



Increase the visibility

Collaborations with



14 **CENTERS**

25 
Major
EVENTS

110+ 
SEMINAR
PRESENTATIONS



Create bonds

RESEARCH-ACTION PROJECTS



COORDINATION

SWEET-EDGE 2021-2027

BUDGET

21 MCHF



URBANTWIN 2023-2026

BUDGET

10 MCHF



CLIMACT STARTING GRANTS

Projects aim at proposing to **societal stakeholders** novel and **systemic** approaches to deal with **current social, technological and scientific issues**, associating researchers from both **UNIL** and **EPFL**.

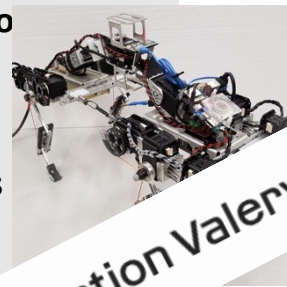
Towards new renewable energy developments in Switzerland that preserve biodiversity



Designing microbial communities for the environmental- and climate-friendly degradation of bioplastics



Advancing the understanding of glacial erosion and retreat through robot sediment sampling in subglacial streams



Climate changes impact on brain, cognition and mood



NITRO+

a game changer project to investigate the processes regulating the source and sink terms of N_2O , a potent GHG in the marine environment

Prof. Kumar Varoon Agrawal
Laboratory of Advanced Separations, ISIC-SB EPFL



Synthesis of novel porous graphene membrane that can enrich N_2O and NH_3



Prof. Jérôme Chappelaz
Smart Environmental Sensing in Extreme Environments, IIE-ENAC EPFL



In-situ spectrometry of concentration and isotope of N_2O and NH_3 sea water



Prof. Samuel Jaccard
Institute of Earth Sciences
Faculty of Geosciences and Environment, UNIL



Study of the biogeochemical cycles of carbon and nitrogen

SWISS POLAR
INSTITUTE



GREEN
FJORD

WHAT CAN **CLIMACT** DO FOR YOU?

A gateway to the UNIL research community to instigate new interdisciplinary projects related to climate change

Help you create interdisciplinary consortium and coordinate your research proposal

Seed funding for research-action projects related to climate change with direct impacts on society

A chance to meet industry leader, media professionals and politicians to increase your impact outside of campus.