



Ringvorlesung

«40 Jahre Ottawa Charta in der Schweiz – Gesundheitsförderung im Wandel»

**Health Promotion in the Anthropocene:
How to advance planetary health in times of ecological collapse?**



Begrüssung

Fachgruppe Gesundheitsförderung und Prävention, ca. 140 Mitglieder
Co-Leitung



Verena Biehl



Birgit Keller



Andrea Zumbrunn



Julia Richter



Pierina Schreyer



Franziska Casagrande



Denise Abegglen

Health Promotion in the Anthropocene:

How to advance planetary health in times of ecological collapse?



PHUSE
Planetary Health
Education

Bea Albermann

project manager

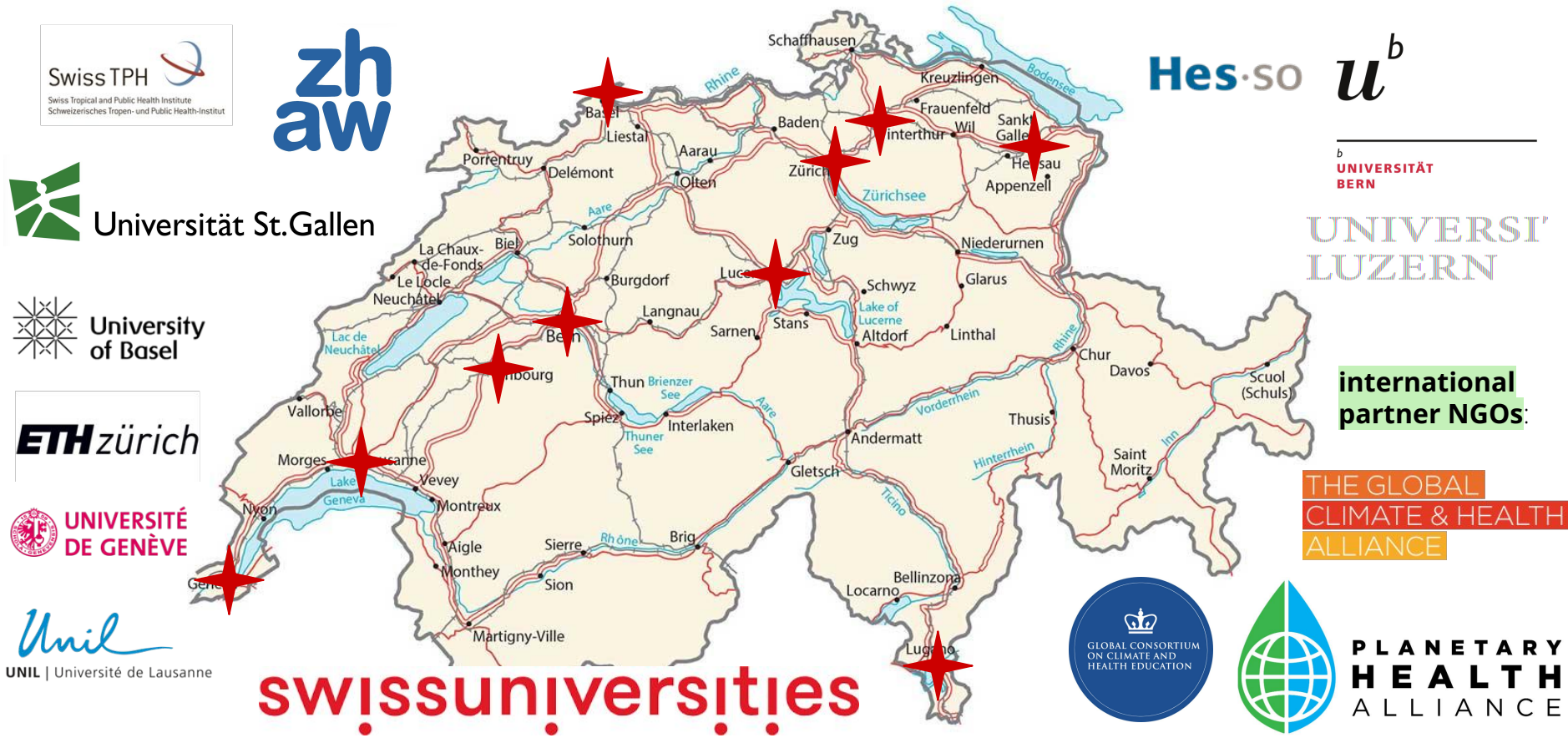
PHUSE – Swiss Network for Planetary Health Education

Medical Faculty, University of Basel

October 27 2026 – 12:00-13:00 – Public Health Schweiz



About PHUSE: the Swiss Network for Planetary Health Education



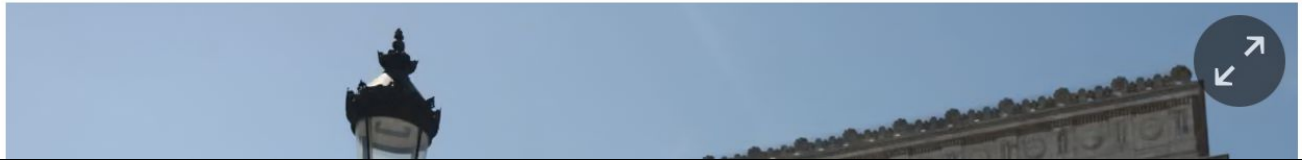
Extreme heat

Heat killed 'staggering' 50,000 people in Europe's cities this summer, scientists warn

People succumbed to heat at highest rates in Malta, Italy and Hungary, with health issues, loneliness and poverty exacerbating toll

Ajit Niranjana

Fri 23 Oct 2026 06.01 CEST

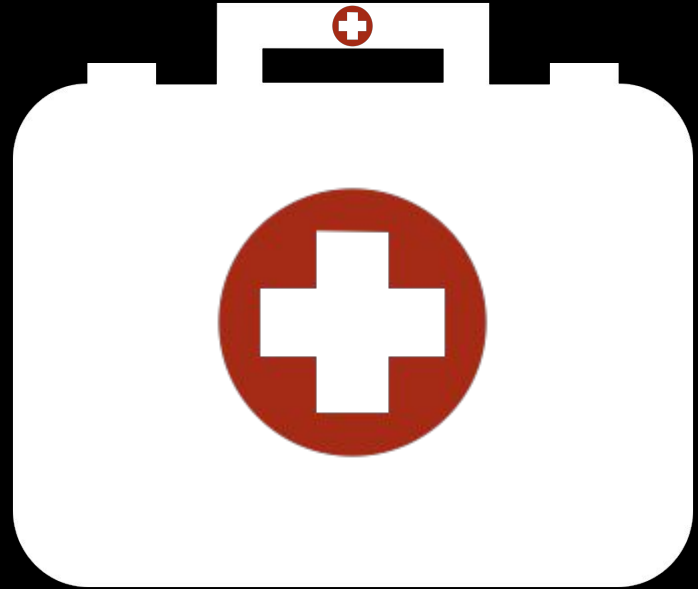


source: The Guardian, 23.10.2026



Climate change is the greatest global health **threat** facing the world in the 21st century

- Lancet Commission on Climate Change and Health, 2015

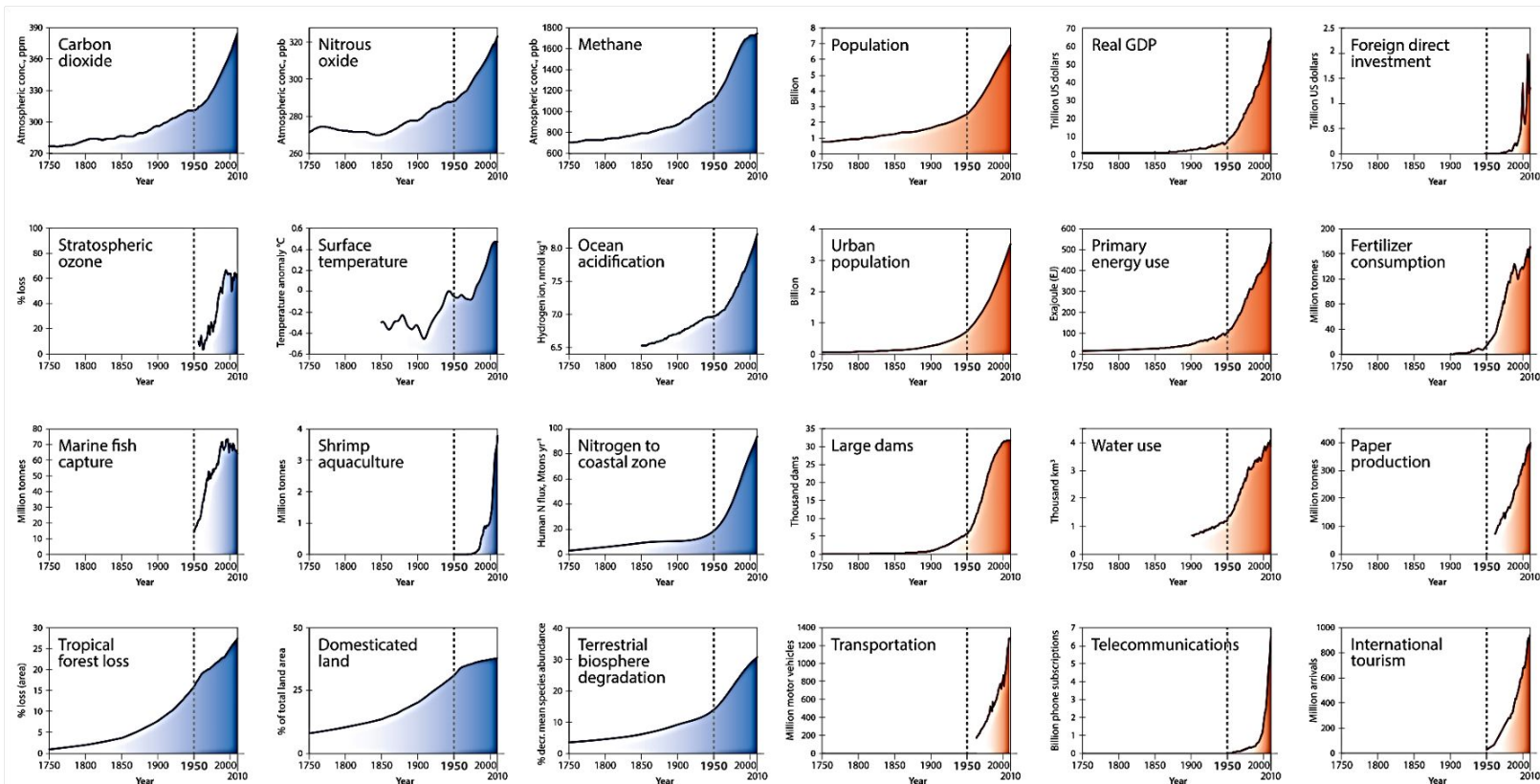


Climate change is the greatest global health **threat** facing the world in the 21st century but it is also the greatest **opportunity** to redefine the social and environmental determinants of health.

- Lancet Commission on Climate Change and Health, 2015

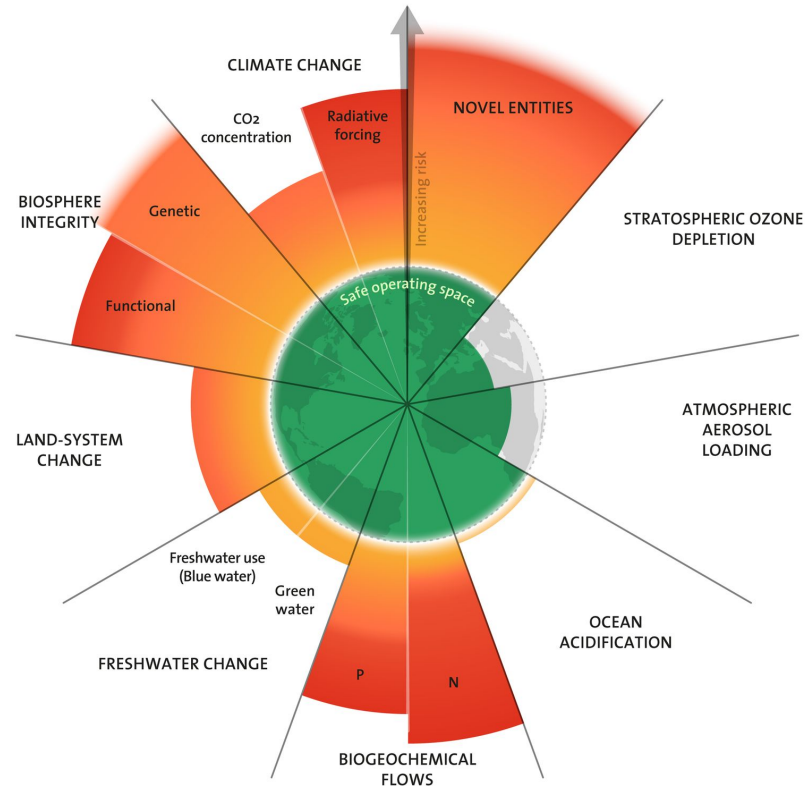


The Great Acceleration in the Anthropocene



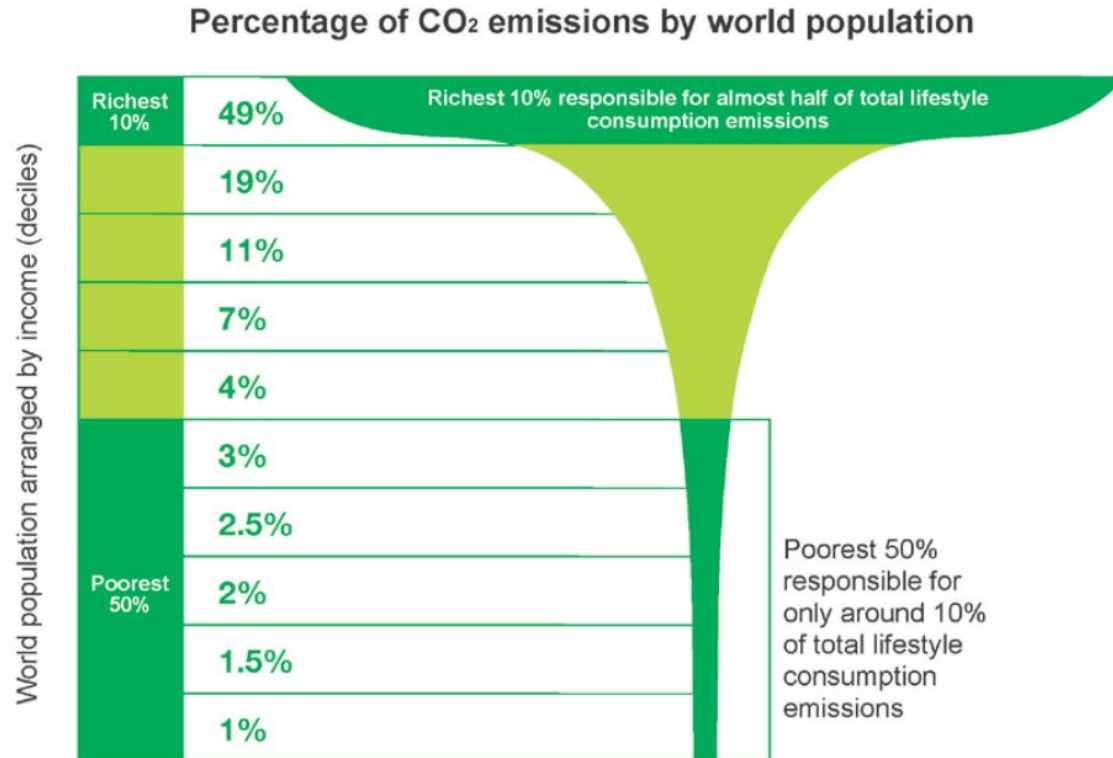
source: futureearth.org, based on: Steffen et al. (2015)

7 out 9 planetary boundaries are now breached



source: Azote for Stockholm Resilience Centre, based on analysis in Sakschewski and Caesar et al. 2025

The richest percent of society are **particularly responsible**.



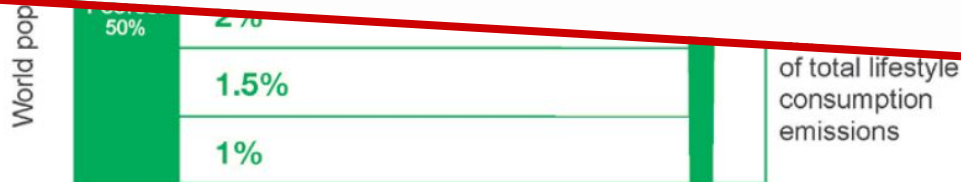
source: Oxfam, 2015

The richest percent of society are **particularly responsible**.

Percentage of CO₂ emissions by world population

Richest 1% emit as much planet-heating pollution as two-thirds of humanity – Oxfam

Published on 20 Nov 2023



source: Oxfam, 2015

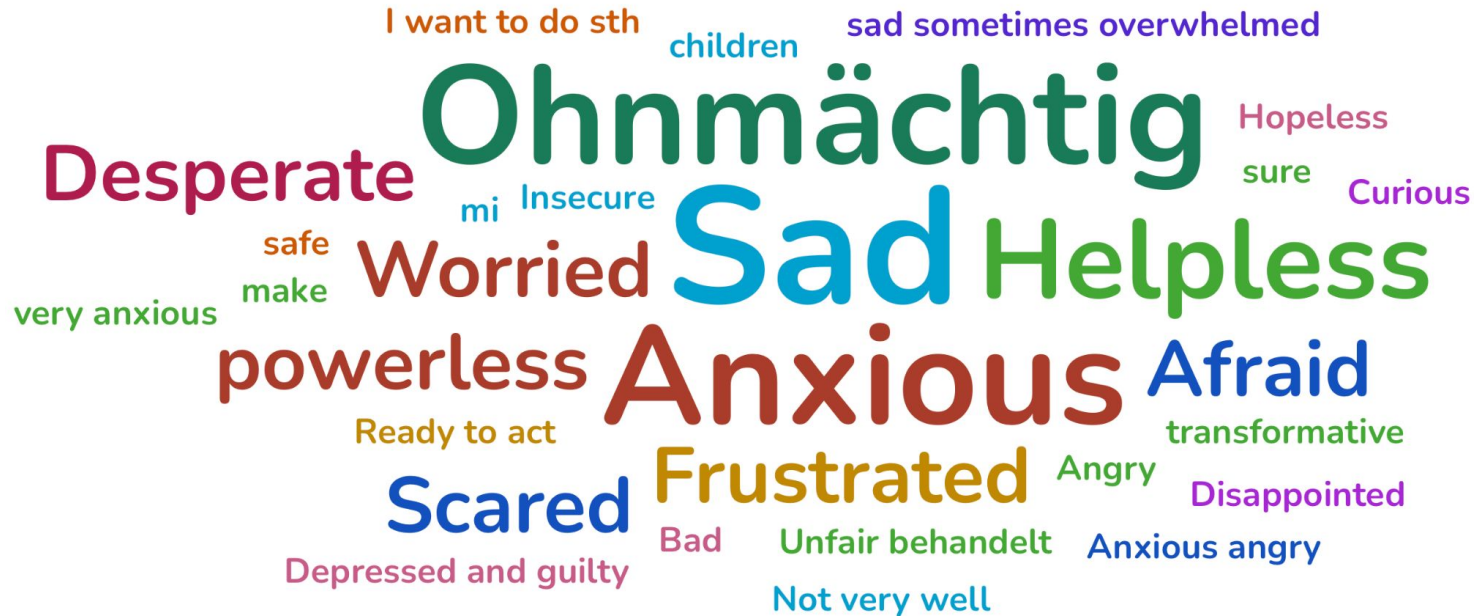
How do you arrive here today?

Scan this:



How do you arrive here today?

When you think about the planetary crises - climate change,
pollution and the loss of biodiversity - how do you feel?



How do you arrive here today?

What are the root causes of today's planetary crises?

Overconsumption

5 



Greed



Overpopulation



Kommerzialisierung



Capitalism

9 



Co2 emission



Unser Wohlstand



Political inaction



Carbon emission



Trop de consommation de tout



developed society



Overpopulation and
overconsumption



Market failures



Finanzmärkte



power inequality



menschliches Überschätzen
von kurzfristigen Gelegenheiten
vs langfristigen Folgen



Power



Konsumhaltung



Ignorance



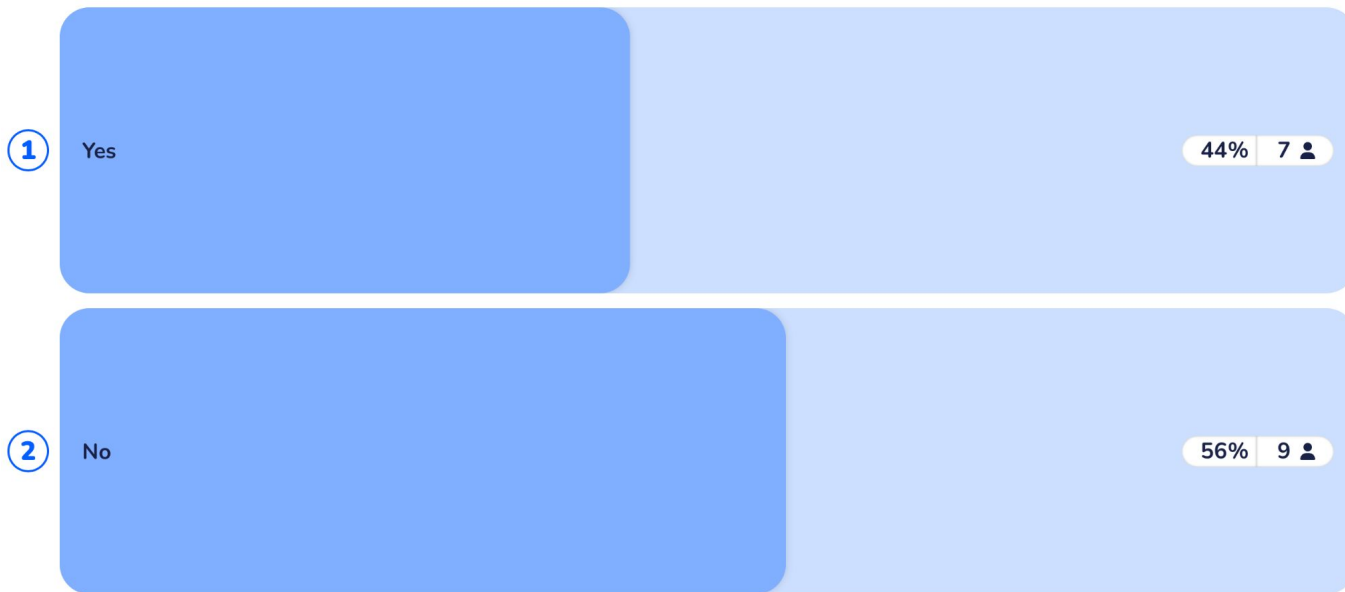
Overconsumption



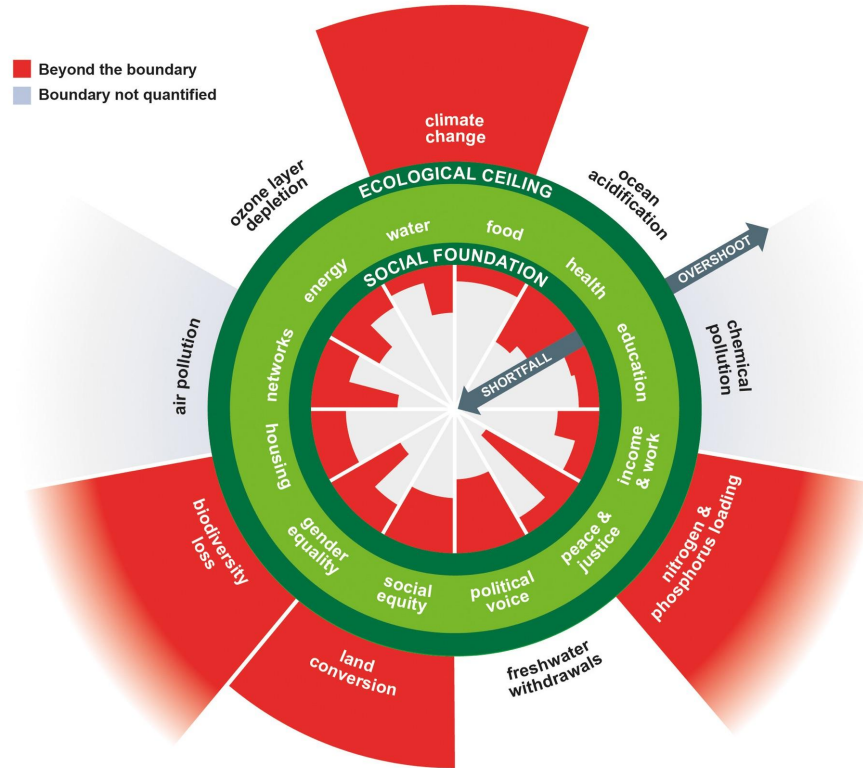
PHUSE
Planetary Health
Education

How do you arrive here today?

Is a healthy life for all, while respecting the planetary boundaries,
possible and feasible within the current economic system?



Socio-ecological transformation in the Anthropocene and Capitalocene



source: Kate Raworth and Christian Guthrie/The Lancet Planetary Health, 2017

Moving beyond Growth: Living well within limits

THE LANCET
Planetary Health

[This journal](#) [Journals](#) [Publish](#) [Clinical](#) [Global health](#) [Multimedia](#) [Events](#) [About](#)

REVIEW · Volume 9, Issue 1, E62-E78, January 2025 · [Open Access](#)

[Download Full Issue](#)

Post-growth: the science of wellbeing within planetary boundaries

[Prof Giorgos Kallis, PhD](#) ^{a,b} [✉](#) · [Prof Jason Hickel, PhD](#) ^{a,b,c} · [Prof Daniel W O'Neill, PhD](#) ^{d,e} · [Prof Tim Jackson, PhD](#) ^f · [Prof Peter A Victor, PhD](#) ^g · [Kate Raworth, MSc](#) ^h · et al. [Show more](#)

Wellbeing Economy Policy Design Guide

How to design economic policies that put the wellbeing of people and the planet first

Post Growth oriented Policies:

Replacing GDP, Universal Basic Income, Working-time reduction, Universal Basic Services, Job Guarantee, Maximum income, Wealth tax

What's the role of (public) health professionals in face of ecologic collapse?

Scan this:



What's the role of (public) health professionals in face of ecologic collapse?

What role should (public) health professionals play in promoting health in times of ecological collapse?

Darauf aufmerksam machen



Intersectorale netzwerke aufbauen



advocacy and thinking upstream



Spread awareness

1 ♥



Advocate



guiding others



Advocacy

2 👤



Offer information



Raising awareness whenever possible - health and environment are tightly bounded

1 ♥



Politisch aktiv werden



Sensibilisation



Be prepared



Support in improving their lifestyle



Promoters of concrete safe steps



Educate



Leading by example



Beteiligung der Bevölkerung in Lösungsfindung ermöglichen



Show hidden facts



PHUSE
Planetary Health
Education

What's the role of (public) health professionals in face of ecologic collapse?

What would be needed that you feel capable and motivated to engage yourself for transformative change to promote planetary health?

Top management support



Eco-literacy development



Communicative tools



transparent information



Support



Best practices kennen



Data that my work really is helpful



(Hard) facts and arguments, solutions



... budget?



Konkrete Aktionen in Gruppen



Less pressure from hierarchy in hospitals



Local group events



More arguments and background - concerning what really helps



Peer support



practical/ day-to-day solutions



Nationale strategien, Gesetze



Datengrundlagen zu co-benefits



local working groups



Best practice



Network



Knowledge



Discussions with people who think differently



PHUSE
Planetary Health
Education

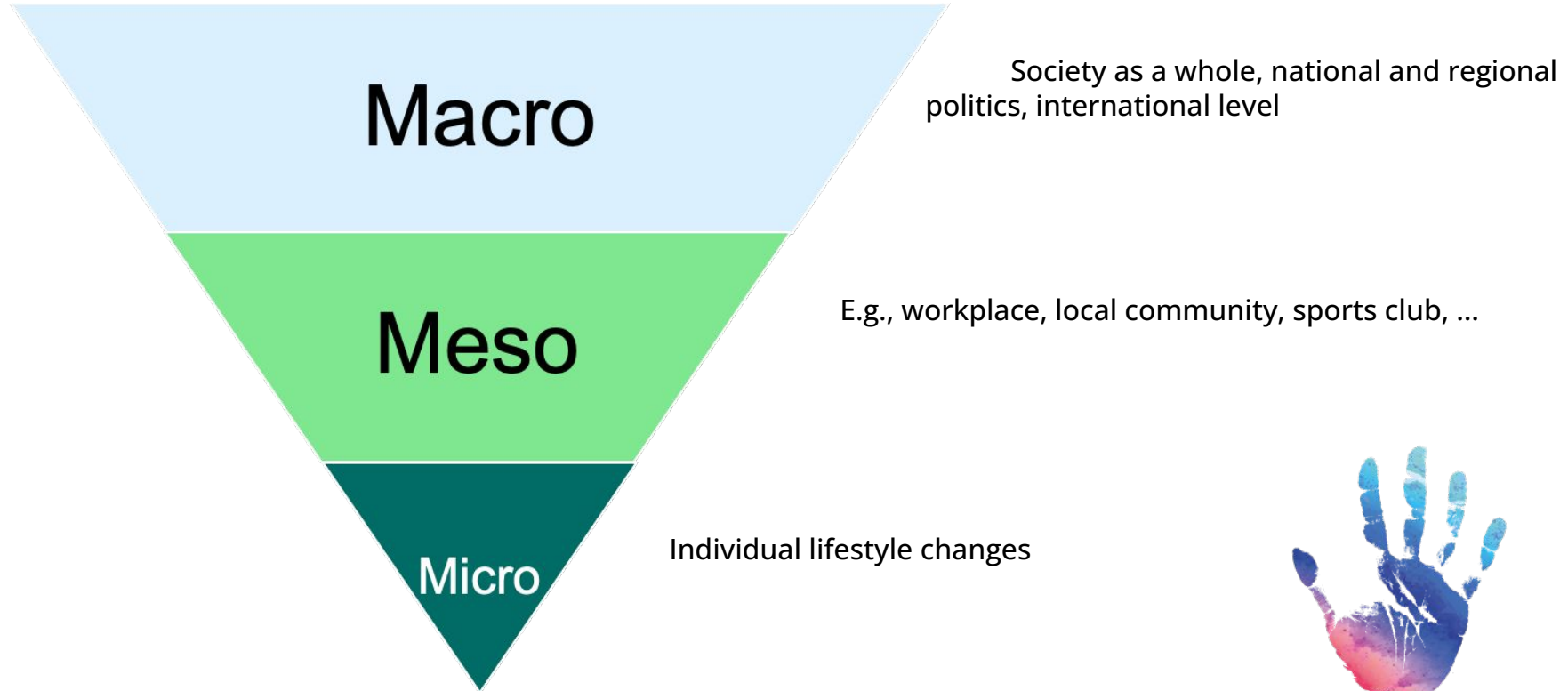
Transformative Action:

Reducing ecological footprint, but mainly
increasing
handprint



PHUSE
Planetary Health
Education

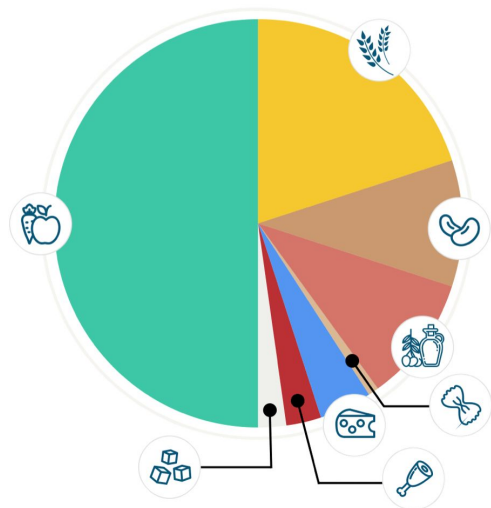
All levels are needed for transformative action



Examples of Transformative Action: the Planetary Health Diet



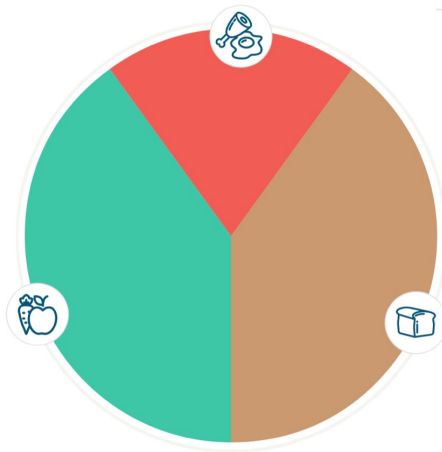
Ideal diet according
to the EAT-Lancet commission



Fruits & vegetables
Whole grains
Legumes
Unsaturated fats

Starchy vegetables
Dairy products
Animal proteins
Added sugar

Ideal diet according
to the Swiss Nutritional Society



Fruits & vegetables
Protein foods
Flours foods

ACT. CAMPAX
make change happen

Suche

Q

AGENDA

♥ JETZT SPENDEN

+ STARTE EINE KAMPAGNE

ANMELDEN

An: Direction des HUG

**Pour une alimentation
saine et durable à l'hôpital**

1.987 von 2.000
Unterschriften

Zuletzt unterzeichnet:

Cécile G. Etienne P. Olivier J. Hiromi B.

Pour voir notre vidéo :

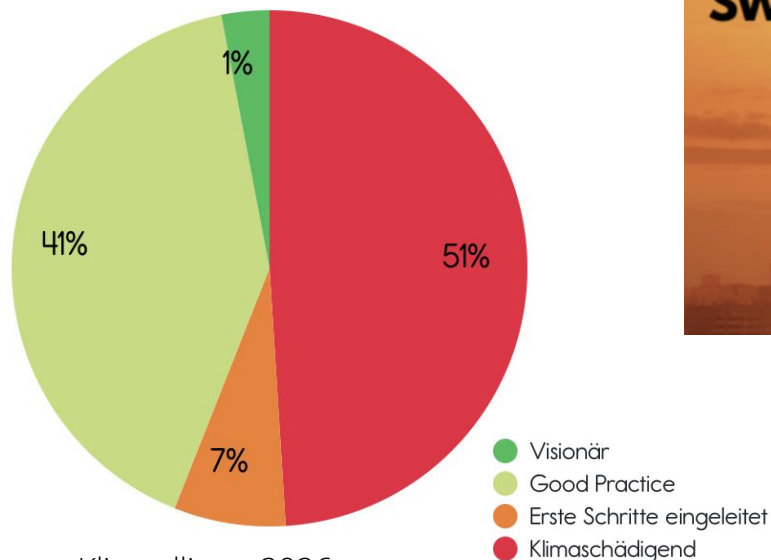


source: [Revue Médicale Suisse](#) 2020

Examples of Transformative Action: Divesting pension funds



Sustainability ranking of
Swiss pensions funds:



source: Klimaallianz, 2026



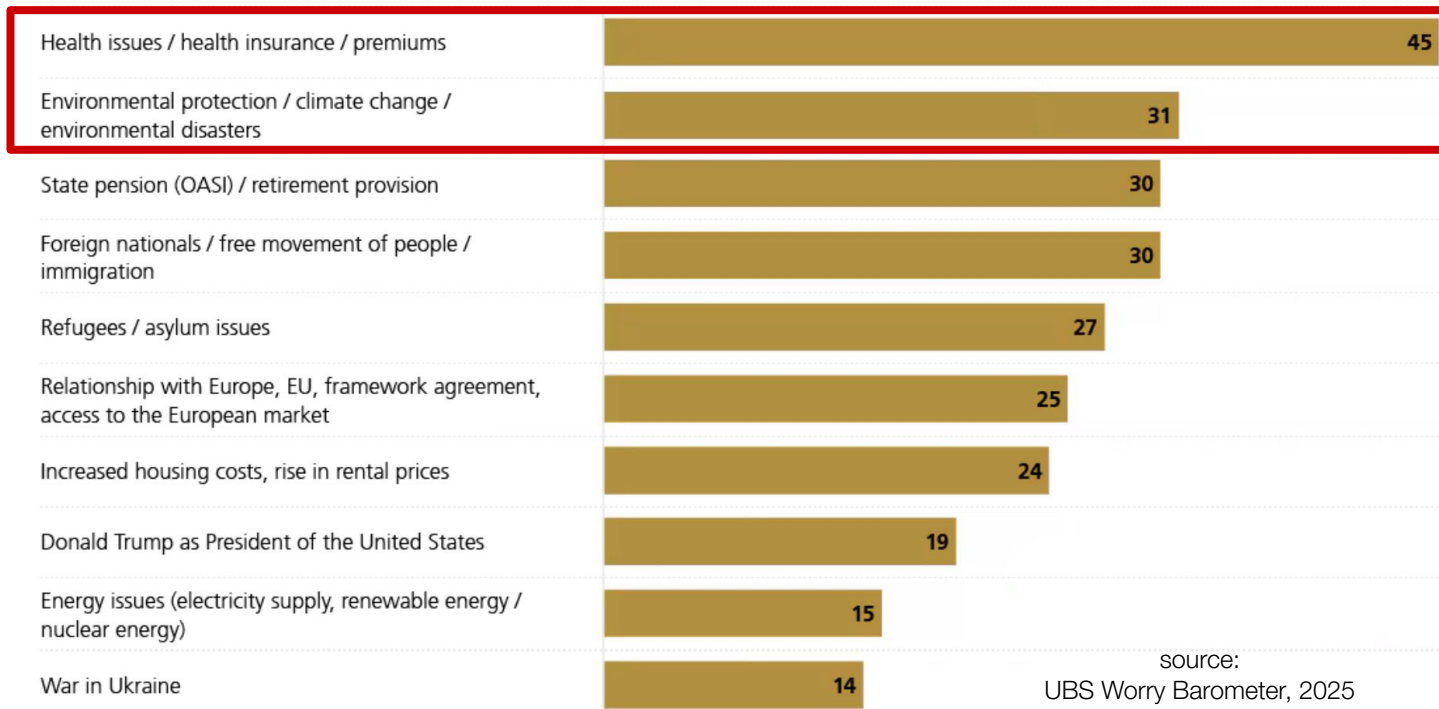
7.692 von 8.000
Unterschriften



Swiss citizens care about health and the environment

in % of eligible voters, share of mentions
multiple entries possible

Top 10 concerns of Swiss citizens:



source:
UBS Worry Barometer, 2025

Who would we have wished to me?
Wer möchten wir gewesen sein?
Qui aurions-nous voulu être?

Status Quo: Overview on Planetary Health Education in Switzerland



2026 PLANETARY HEALTH REPORT CARD

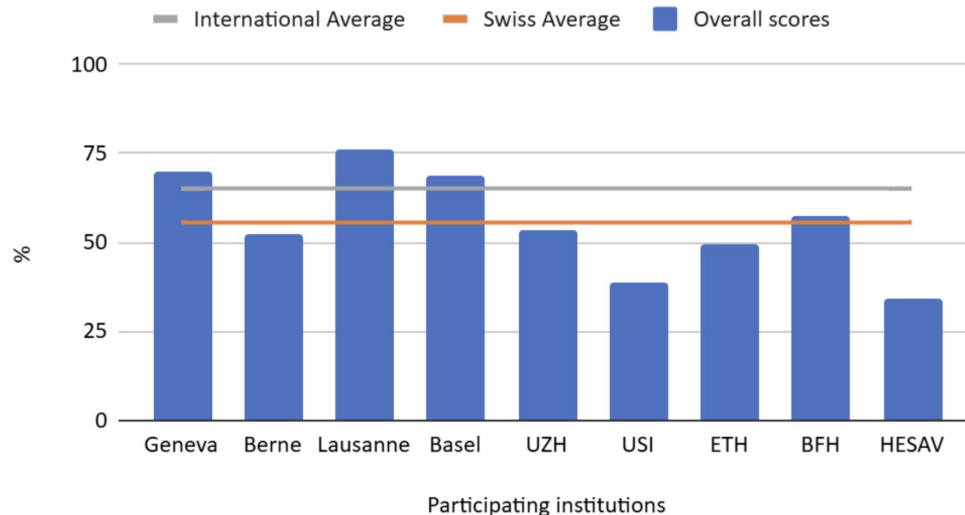
SWITZERLAND

Overall
Planetary Health Curriculum
Interdisciplinary Research
Community Outreach & Advocacy
Support for Student-led Initiatives
Campus Sustainability

1.	University of Lausanne	B+	A-	A	B	B	B
2.	University of Geneva	B	B	A	B	A-	C-
3.	University of Basel	B	A	C	C-	B	B
4.	Bern BFH Nursing Track	C+	C+	C+	C-	B-	B
5.	University of Zürich UZH	C	B+	B-	F	C-	C+
6.	University of Bern	C	B	C	F-	B	B-
7.	ETH Zürich	C	D+	C	C	C-	B
8.	Università della Svizzera italiana Faculty of Biomedical Science	D+	C-	C-	D+	D	C
9.	HESAV Physiotherapy Track	D	C	D+	F-	D	D+

Switzerland still lags behind the international average:

National Results 2025-2026



What we do: the Swiss Planetary Health Curriculum for Health Students

A **national, interdisciplinary, competency-based curriculum** with 81 learning outcomes:

- **based** on existing frameworks (CanMEDs, AMEE, etc.)
- **developed** with national & international experts
- **endorsed** by official bodies (Joint Commission of Swiss Medical Schools and Swiss Health Conference) for 11 health professions

2026

PLANETARY HEALTH CORE CURRICULUM

FOR HEALTH STUDENTS
IN SWITZERLAND

FROM KNOWLEDGE
TO TRANSFORMATIVE ACTION
FOR HEALTH EQUITY
WITHIN PLANETARY BOUNDARIES

SUMMARY

Full version available on
www.phuse.ch

 PHUSE
Planetary Health
Education

 SMIFK/CIMS

 fkg
css

1. PLANETARY HEALTH CHALLENGES

LEARNERS WILL BE ABLE TO:

KNOWLEDGE

1.1.1 Explain the framework of Planeta-
ry Health in relation to interlocking crises
1.1.2 Describe the planetary boundaries
1.1.3 Illustrate the impacts of human
1.1.4 Analyse factors related to climate
1.1.5 Analyse the direct and indirect
1.1.6 Explain the social, ecological and
1.1.7 Describe and apply systems
1.1.8 Explain the socio-political and
1.1.9 Discuss how historic emissions
1.1.10 Outline the role of international
1.1.11 Work effectively with other professions
1.1.12 Clarify the ethical complexity
1.1.13 Examine their own understanding
1.1.14 Examine their own understanding

2. SUSTAINABLE AND RESILIENT HEALTHCARE

LEARNERS WILL BE ABLE TO:

KNOWLEDGE

2.1.1 Describe the environmental footprint
2.1.2 Explain the principles of resilience
2.1.3 Evaluate sustainable prevention
2.1.4 Explain the principles of emergency
2.1.5 Discuss the role of ethical and
2.1.6 Describe local and international
2.1.7 Outline challenges of social
2.1.8 Explain the ethical complexity
2.1.9 Clarify the ethical complexity
2.1.10 Examine their own understanding
2.1.11 Examine their own understanding

SKILLS

2.1.1 Apply principles of sustainable
2.1.2 Identify a procurement or supply
2.1.3 Apply basic principles of emergency
2.1.4 Adapt clinical decision-making
2.1.5 Communicate effectively with
2.1.6 Act as agents of change
2.1.7 Formulate a research question
2.1.8 Identify a practice, process or
2.1.9 Identify a structural feature
2.1.10 Analyse a climate-related
2.1.11 Examine their own understanding

ACTIONS

2.1.1 Identify a practice, process or
2.1.2 Identify a structural feature
2.1.3 Analyse a climate-related
2.1.4 Examine their own understanding

ATTITUDES

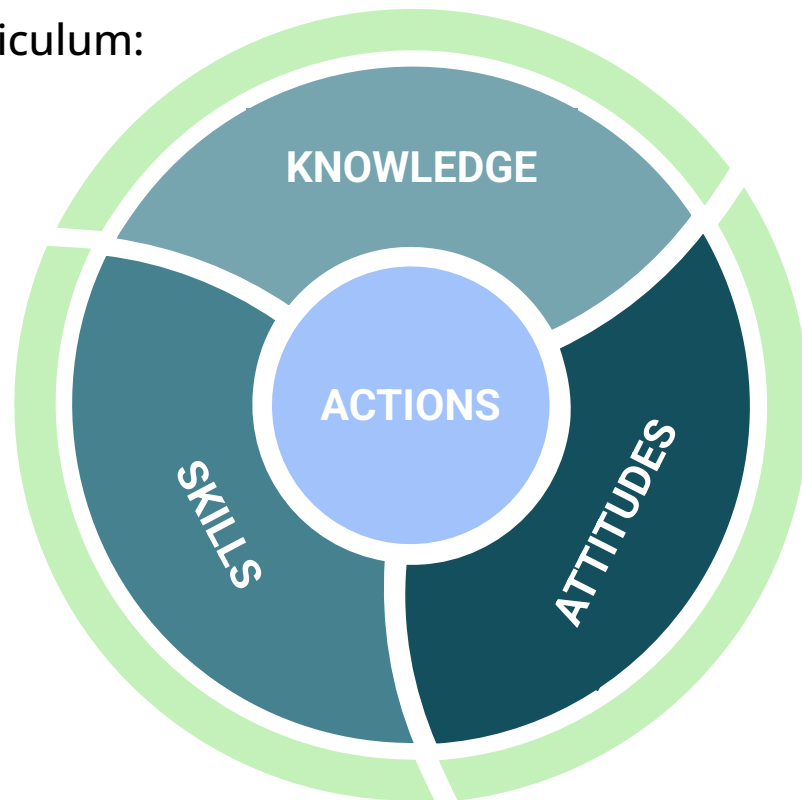
2.1.1 Work effectively with other
2.1.2 Clarify the ethical complexity
2.1.3 Examine their own understanding

PHUSE
Planetary Health
Education

 PHUSE
Planetary Health
Education

What we do: the Swiss Planetary Health Curriculum for Health Students

Health Promotion as integral part of the Curriculum:



What we do: Planetary Health toolbox & network of initiatives

 PHUSE
Planetary Health
Education

About Initiatives in Switzerland **Educational Material** Events & News Network & Contact

Planetary Health Curriculum E-Learning Transformative Education Useful Resources

Useful Resources



Useful Websites, Guidelines and Toolboxes >

E-Learning >

Clinical Toolkits & Profession-specific Guidances >

Research Publications >

Position Papers & Strategies >

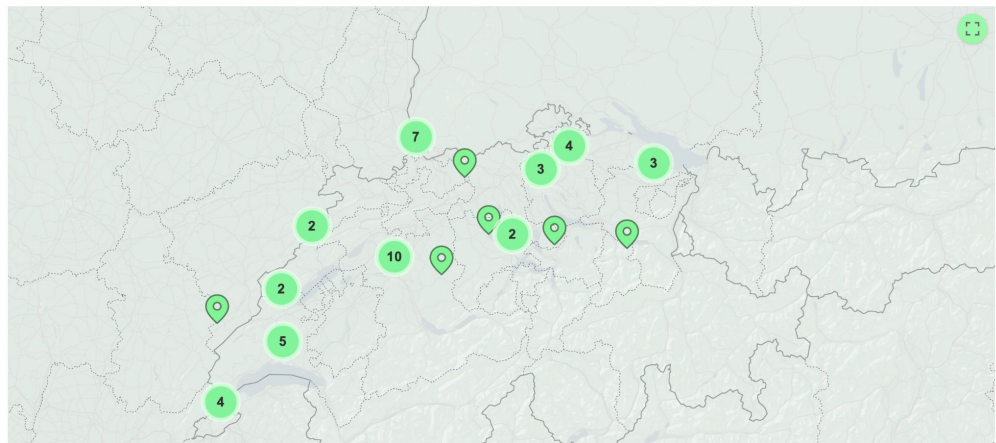
Videos & Podcasts >

 PHUSE
Planetary Health
Education

About **Initiatives in Switzerland** Educational Material Events & News Network & Contact [En](#) [De](#) [Fr](#)

[Map of Initiatives](#) [Advocacy](#)

Region : Type of Initiative : Discipline : Language : [Clear all Filters](#) [Map](#) [List](#)



What we do: Faculty Development to support implementation



FIRST EDITION

PLANETARY HEALTH EDUCATION AMBASSADOR PROGRAMME

CERTIFICATE-BASED COURSE



PHUSE
Planetary Health
Education

funded by
swissuniversities

free 17 hours english

3 ONLINE SESSIONS + 1 IN-PERSON DAY

- 28.10.2026, Wed, 2-4 pm – online session
- 09.11.2026, Mon, in-person day – in Bern
- 16.11.2026, Mon, 2-4 pm – online session
- 20.01.2027, Wed, 2-4 pm – online session

MORE INFOS:





4 ways how to engage – everyone is welcome!



1. Check out the
Planetary Health Curriculum:



2. Subscribe to the
PHUSE Newsletter:



3. Discover the
**Planetary Health
Resource Toolbox**:



4. Join the next
PHUSE Network Meeting
(online):



more infos on: www.phuse.ch

contact us at info@phuse.ch

The PHUSE team: we're growing!





PHUSE
Planetary Health
Education



contact:

bea.albermann@unibas.ch

Swiss Network for Planetary Health Education
Medical Faculty – University of Basel

info@phuse.ch - www.phuse.ch

«Von einzelnen Keimlingen zu einem fruchtbaren Ganzen»

Die Entwicklungen an der ZHAW

Planetare Gesundheit



01 / BASIS

Planetare Grenzen



02 / ROLLE

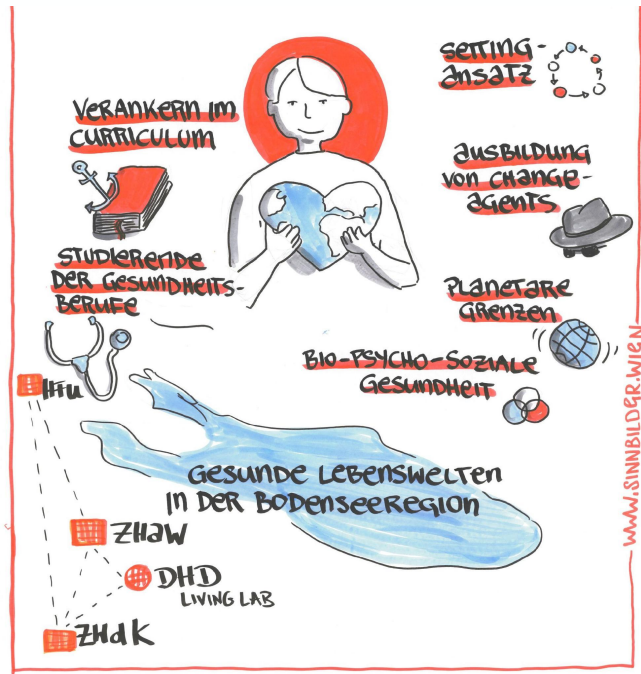
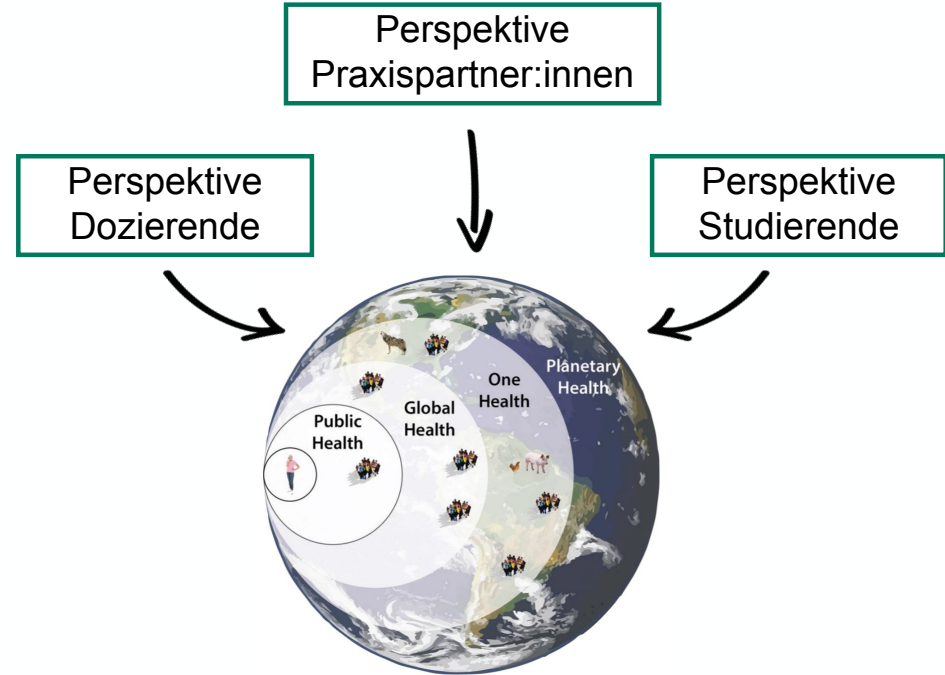
Change Agents



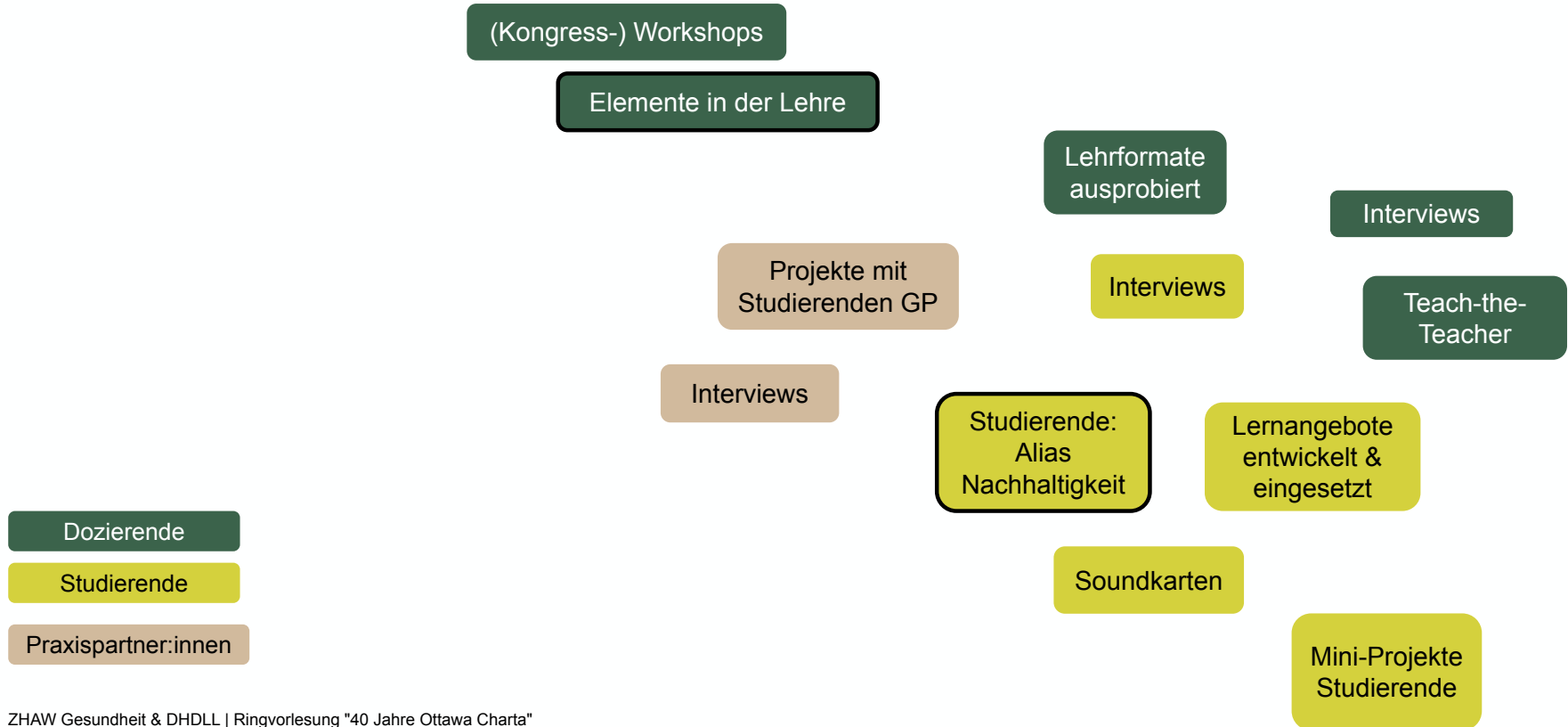
03 / AUFTRAG

Empowerment

Planetare Gesundheit mittels Setting Ansatz im Studium erlebbar machen



Von den Keimlingen zum Ganzen – nur wie?



Soundkarten - Stimmen von Studierenden



Digitale Version der
Soundkarten



Soundkarten - Stimmen von Studierenden

“

„[I]ch glaube, dass vor allem das ein Thema ist, dass wir generell mit **Menschen, mit Umwelt, mit dem Planeten ... wieder in Beziehung treten** müssen.“

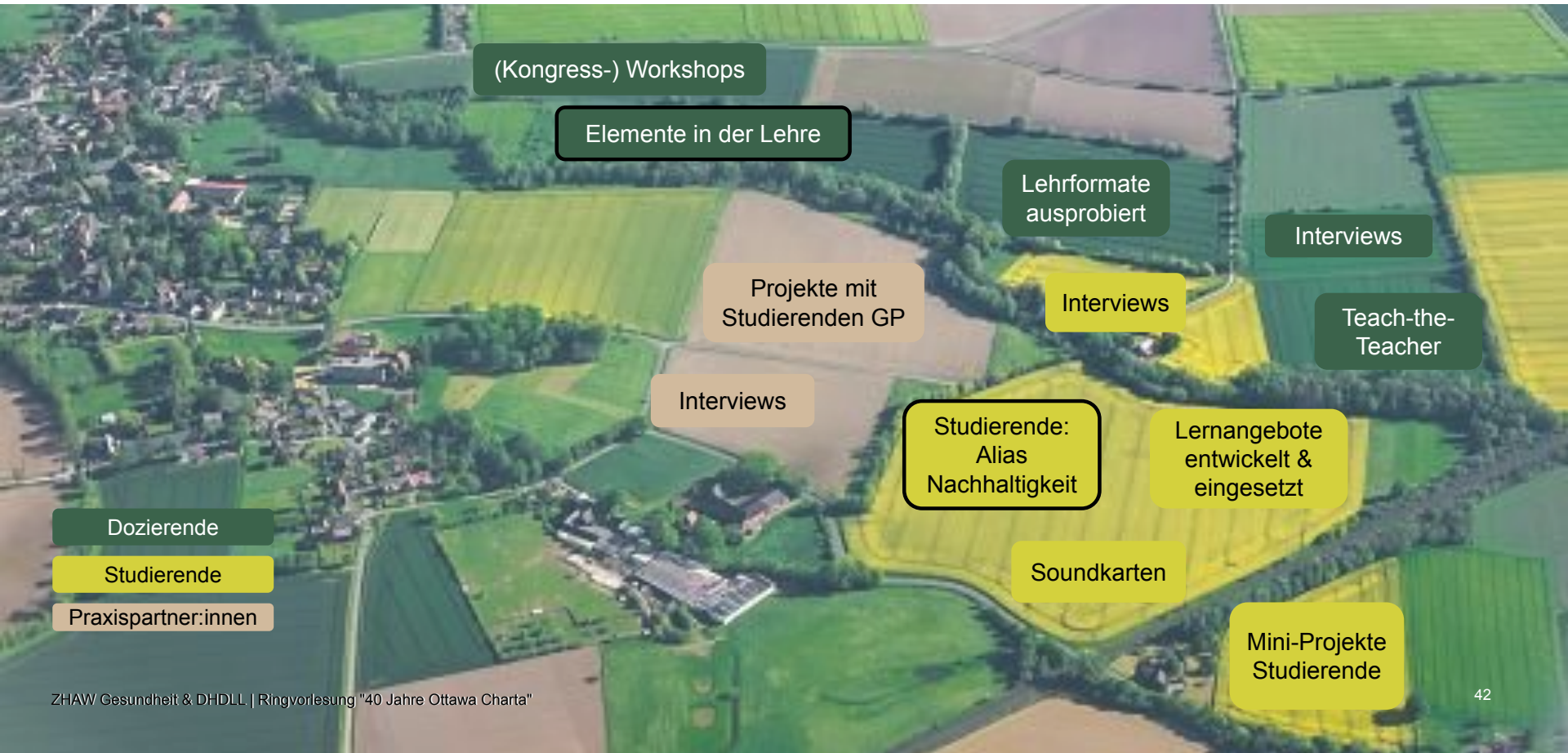
(P01: 281 - 284)

”



© Foto: Plastic Ocean, 2016, Tan Zi Xi

Von den Keimlingen zum Ganzen – nur wie?



Learnings aus dem Projekt

Co-Kreation &
Kooperation

Kommunikation
& Dialog

Empowerment

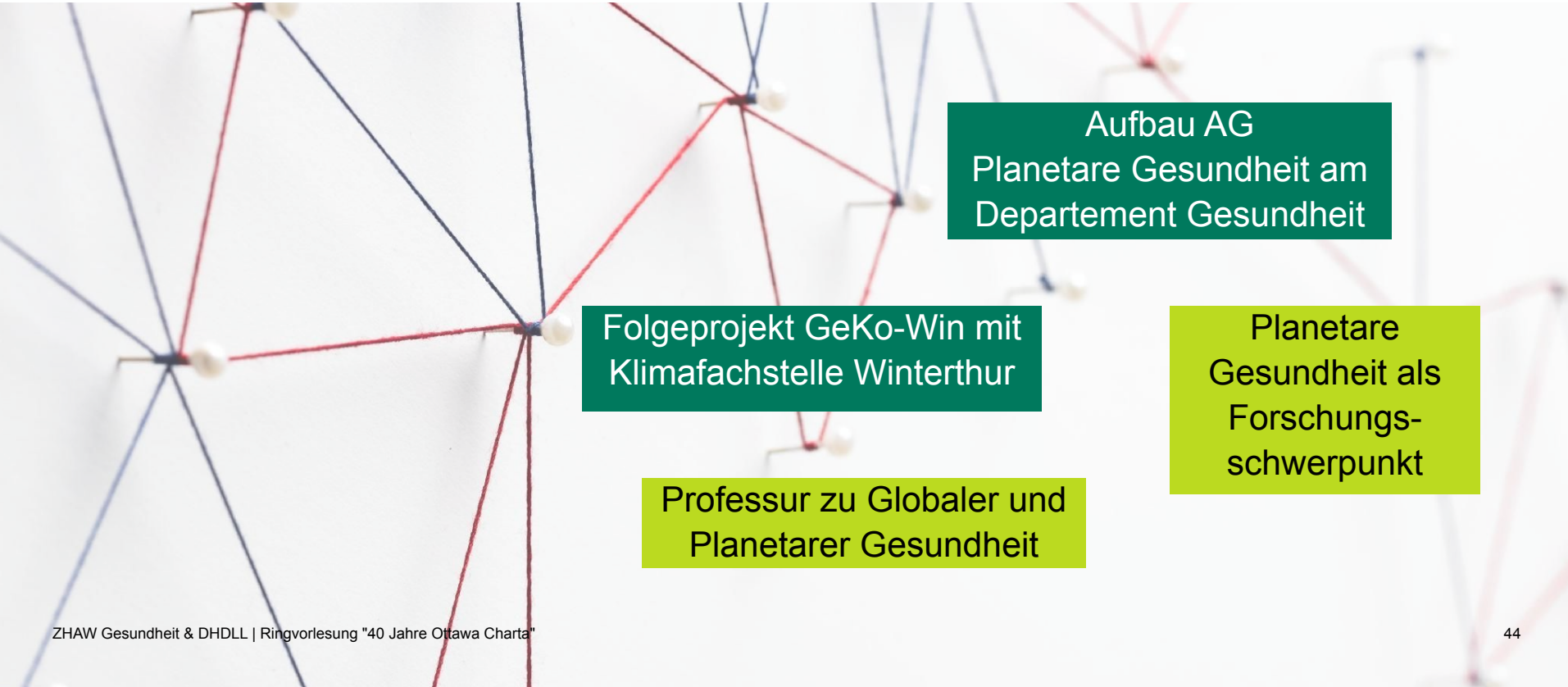
Verankerung

Interprofes-
sionalität

Sichtbarkeit



Nach dem Projekt ist mitten in der Entwicklung – Transformation ist angestossen, Netzwerk wächst weiter



Von einzelnen Keimlingen zu einem fruchtbaren Ganzen...



Kontakt



Andrea Bärlocher

Dozierende Fachstelle Interprofessionelle Lehre und Praxis
Co-Leitung Arbeitsgruppe Planetare Gesundheit

Telefon: +41 58 934 74 79

andrea.baerlocher@zhaw.ch



Lena Kuttler

Wissenschaftliche Assistentin
Institut für Public Health

Telefon: +41 58 934 78 76

lena.kuttler@zhaw.ch

Q&A:

What questions or thoughts do you have?





What do you take away from this session?

Scan this:



What do you take away from this session?

What do you take away from this session?

Mehrheit Zusammenarbeit
Overconsumption Hoffnung
fühlen initiatives great Message d'espoir
Optimism Many Action local Dass
manchmal together hope Still Get alleine
stille wir existing Who is this 1% know aber
sind wellbeing powerless uns eigentlich
eine encouraging
small seedlings matter
Empowerment



Programm Ringvorlesung 2026

**Professionalisierung in der Gesundheitsförderung:
Ausbildungswege im Wandel**
Mittwoch, 25. November 2026





Prävention und Gesundheitsförderung

Editor-in-Chief: J. Kugler, Dresden



Springer

40 Jahre Ottawa Charta zur Gesundheitsförderung

Gastherausgeberinnen:

Verena Biehl, Susanne Hartung, Petra Plunger,
Dagmar Starke



 PUBLIC HEALTH SCHWEIZ
SANTE PUBLIQUE SUISSE
SALUTE PUBBLICA SVIZZERA

The Swiss Society for Public Health

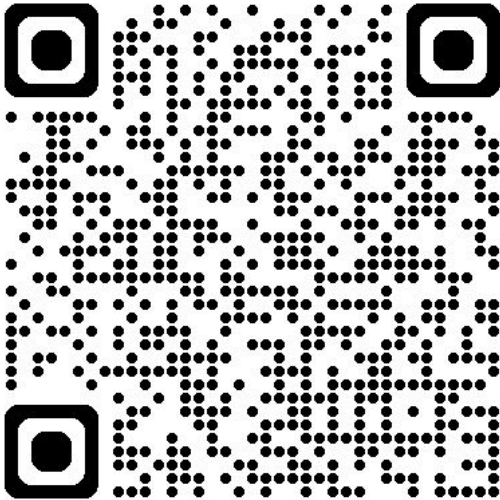


Gesundheitsförderung Schweiz
Promotion Santé Suisse
Promozione Salute Svizzera


SSPH+
SWISS SCHOOL OF
PUBLIC HEALTH

Mit Unterstützung von:


groupe
mutuel



Webinar Ernährung
Ernährungssysteme auf dem Weg zu Nachhaltigkeit:
Evidenz, Fortschritte und politische Handlungspfade
18. November 2026

Digital Health Literacy Symposium 2026
Digitale Gesundheitskompetenz und die
Herausforderung des Vertrauens
10. Dezember 2026



Werde Mitglied bei Public Health Schweiz

Devenez membre de Santé publique Suisse



Schön, waren Sie dabei!
Merci de votre participation !

