

The Topsector TU & Health

The FHLE^{NL} Approach

Michiel Roelse

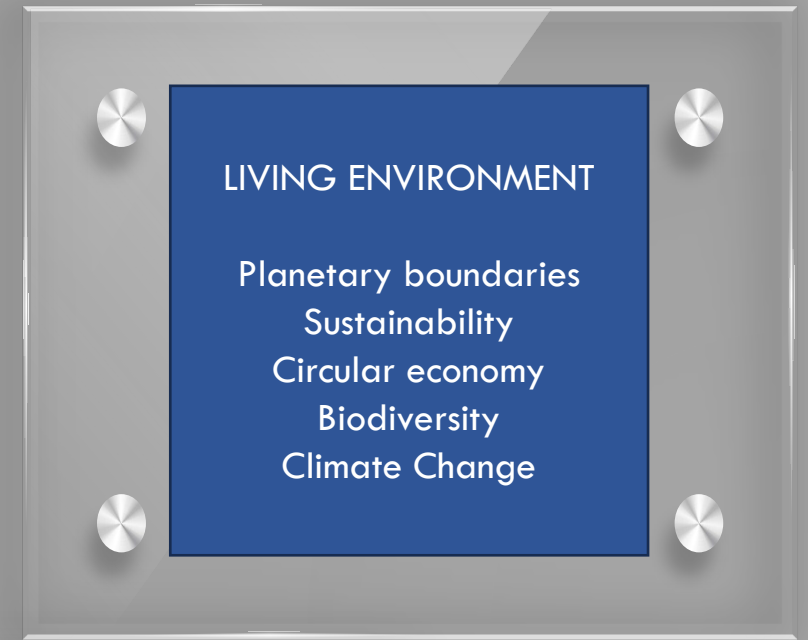
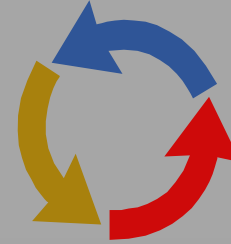
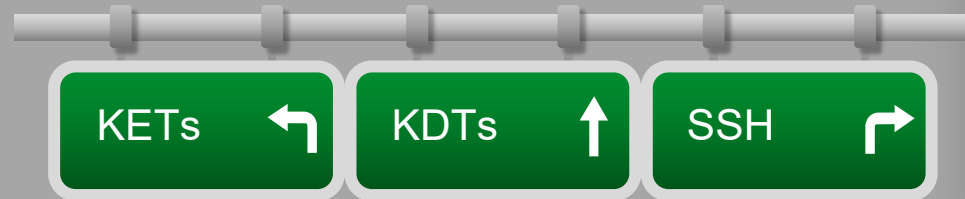




Topsector Horticulture

- Executive policy making body for the primary production sector in The Netherlands
- Non-dilutive funding of RDI-projects & PPPs in the sector
- Focus on societal challenges & solutions through customized Impact TU program
- Liaison to broad network of companies (LEs & SMEs), research institutes and governmental institutions in the sector in the Netherlands

Interconnected areas



How to define the FHLE-continuum

Food	The availability, accessibility, and affordability of healthy food options can impact food choices and diet quality. Food deserts, which are areas with limited access to healthy food options, can contribute to poor dietary habits and related health conditions .
Health	The physical, social, and economic conditions that influence health outcomes can include access to healthcare services, environmental factors, and social determinants of health.
Living environment	The quality of housing, neighborhood safety, and community resources can also impact health outcomes , particularly for vulnerable populations
Behavioral factors	Health behaviors , such as diet, physical activity, tobacco and alcohol use, and sexual practices, can have a significant impact on health outcomes .
Socio-Economic-Status	Income, education, employment, and social status are important determinants of health across the continuum. These factors can influence access to healthy food options, healthcare services, and community resources.



FHLE ROADMAP



01

Action line 1

Knowledge development
& deployment

02

Action line 2

Healthy youth & schools

Action line 3

The healthy region

02

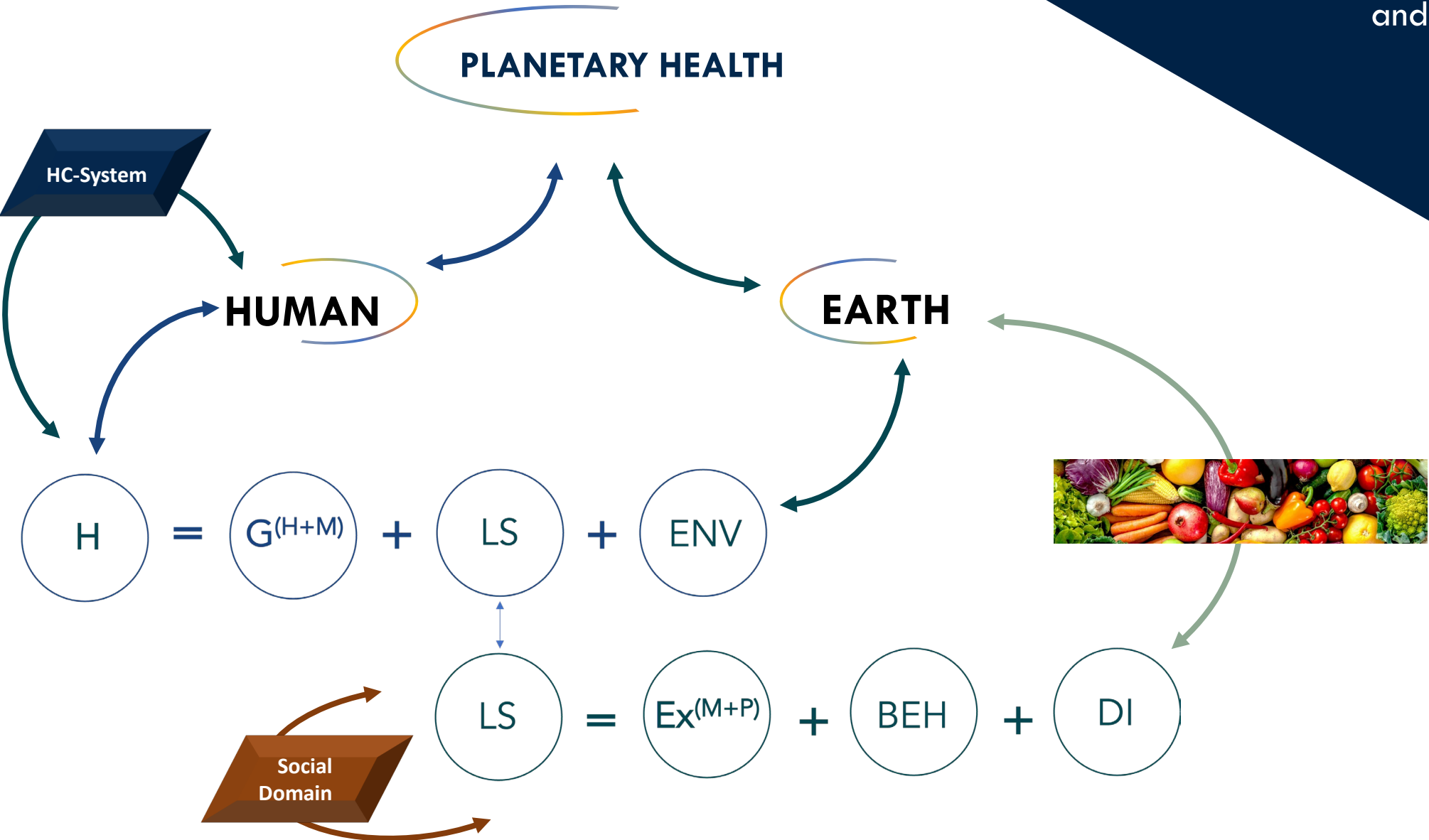
Action line 4

Knowledge platform

02

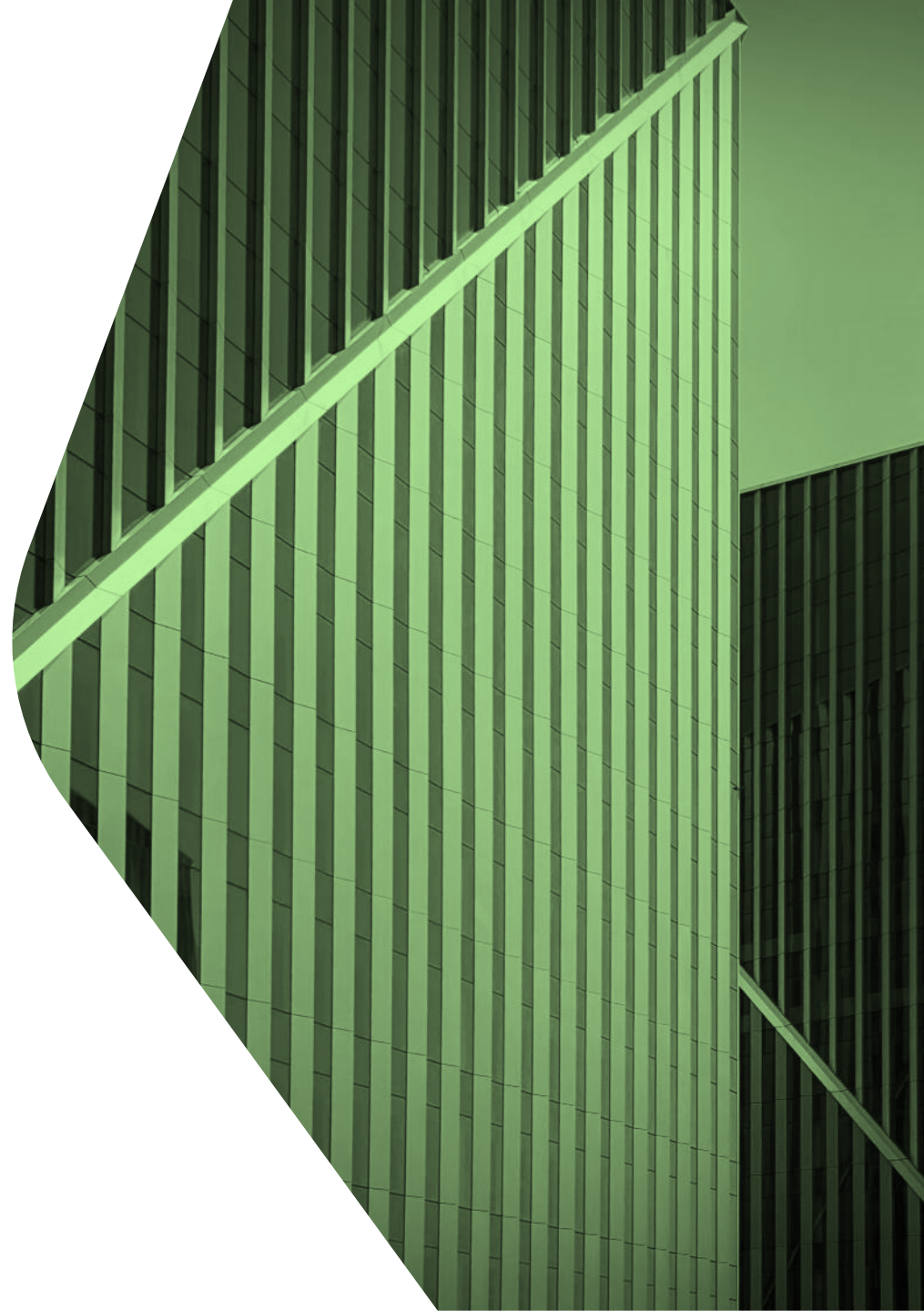


The goal is to boost Earth Health
and Human Health through
cross-overs &
systems integration



SYNERGY

DK-NL



Joint Program Partnership

What?

To create a new bilateral funding instrument between Denmark and the Netherlands to provide significant traction to better integrate the food system, health system, and living environment. It offers a strategic pathway to enhance innovation, policy alignment, economic cooperation, and global leadership in sustainability and public health.

Joint Program Partnership

WHY?

- The prominent position of Danish and Dutch ecosystems in the FHLE continuum in the World
- The intertwined challenges in the food system, healthcare system and living environment call for immediate action
- Not only the sense of urgency to deal with the problems we face, but certainly also the opportunity to stimulate human health and preserve earth health simultaneously