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BIOECONOMY RESEARCH

Structuration and activities of the Knowledge Platform lessons from the SYSTEMIC project

2020 Virtual meeting with FOSC funders

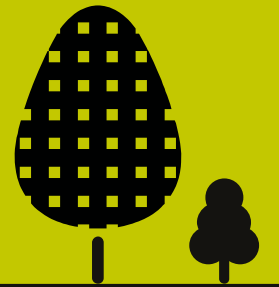
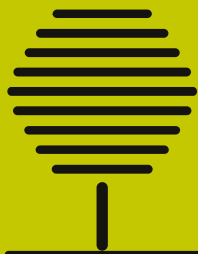


Habtamu Alem (Ph.D.)

Coordinator for SYSTEMIC project



21.09.2020





SYSTEMIC- Knowledge Hub on Food and Nutrition Security

An integrated approach to the challenge of sustainable food systems: adaptive and mitigatory strategies to address climate change and malnutrition **(SYSTEMIC)**

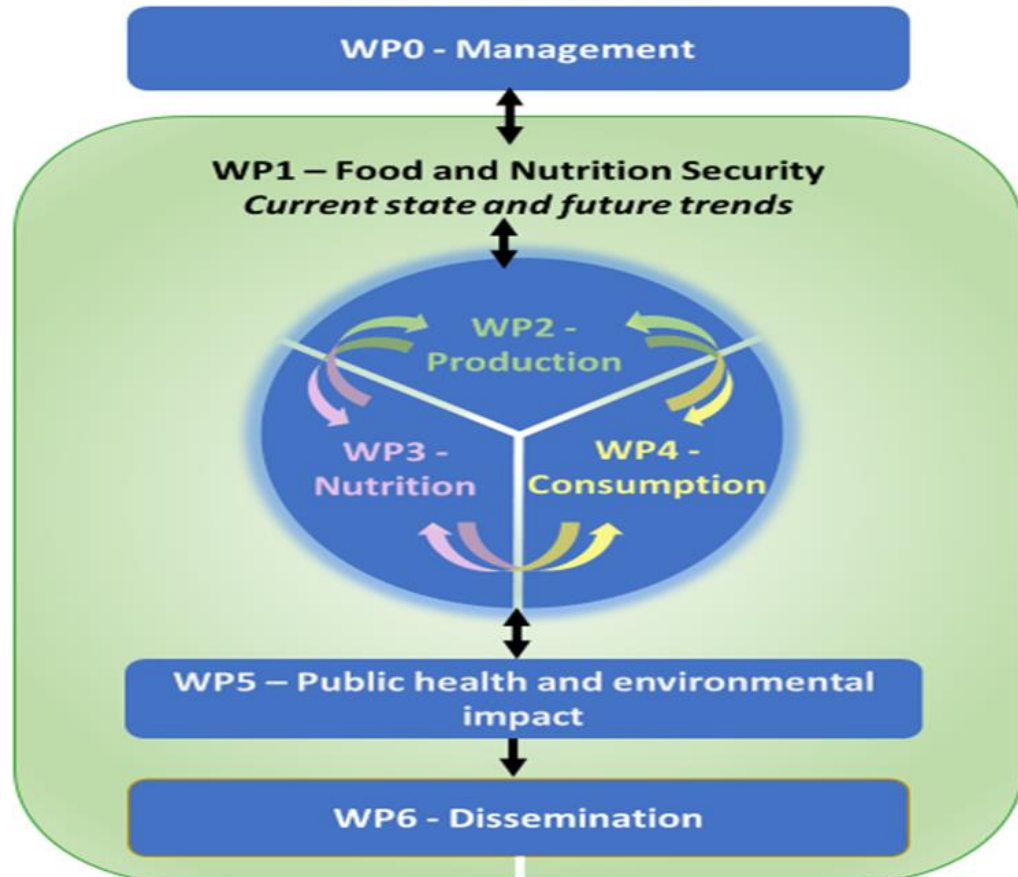
- SYSTEMIC has a **joint vision** for the development of an integrated food system for continuous improvement in sustainability at **production, consumption, and public health**.

- 42 European teams from 8 countries (Belgium, France, Italy, Latvia, Norway, Portugal, Spain)

Expertise on land and marine resources, consumer sciences, biology, chemistry human health, and economics

Country	Funding Organisation	Abbreviation
Belgium	The Research Foundation - Flanders	FWO
France	Institut National de la Recherche Agronomique	INRA
Germany	Federal Ministry of Food and Agriculture	BMEL
Italy	Ministero delle politiche agricole alimentari, forestali e del turismo	Mipaaft
Latvia	Ministry of Education and Science	IZM
Norway	The Research Council of Norway	RCN
Portugal	Fundação para a Ciência e Tecnologia	FCT
Spain	State Research Agency	AEI

SYSTEMIC



Long term SYSTEMIC objectives

- Assess whether **current/future technologies** can address the food challenges
- Develop methods to **assess trade-offs** in support of decision and policy making
- Identify **knowledge gaps** and research needs for funding agencies and governments
- **Disseminate knowledge** to industry, society, and policy, and develop education and training tools

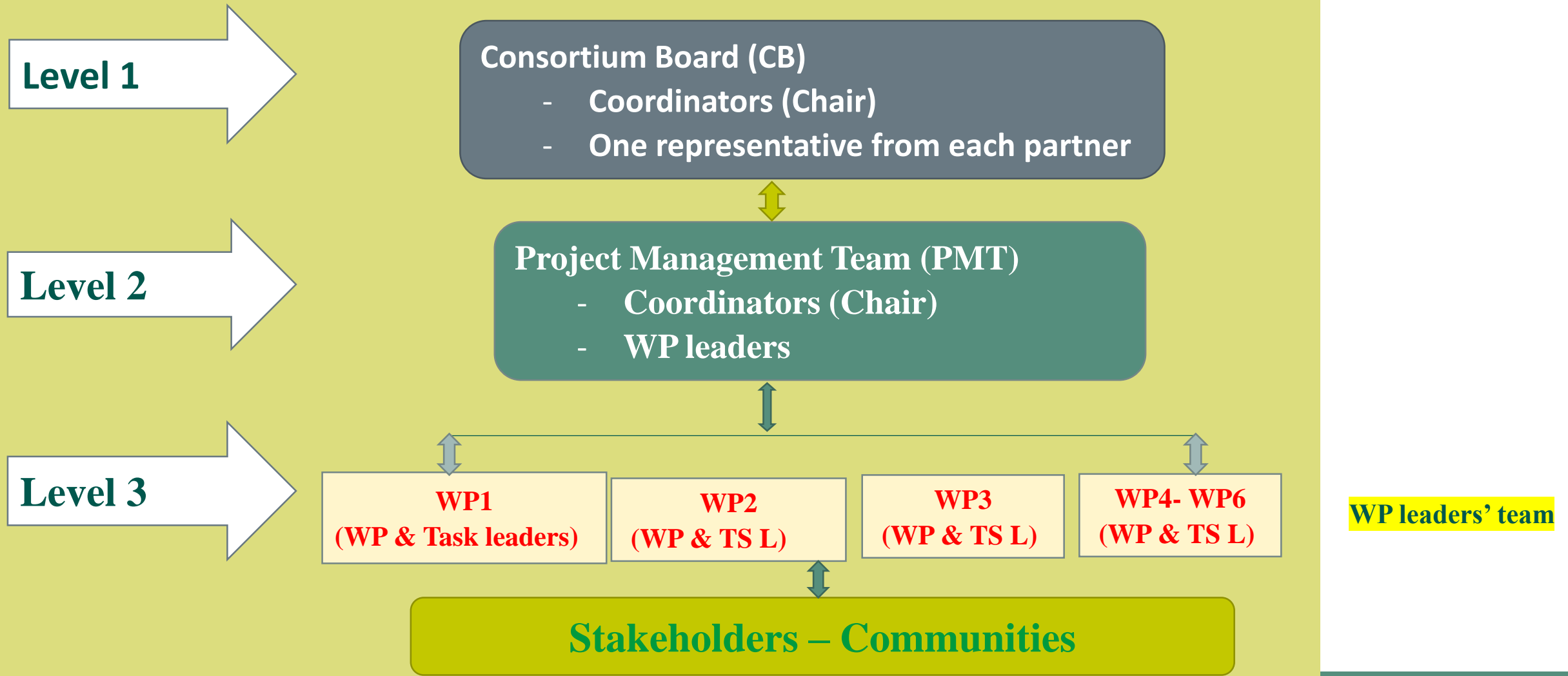
SYSTEMIC

- started in July 1, 2020
- 36 months
- Budget 1,745 million Euro



SYSTEMIC Network structure and management

The project structure is divided into **three levels** of management



Collaborations



Strengthen the means of implementation and revitalize the global partnership for sustainable development

SYSTEMIC main objective is to foster **collaboration** towards a common research agenda in the field of sustainable food production, consumption, and public health.

To achieve this, we have **3 strategies**

- ❑ **Strength** the already formed network (182 researchers from 8 countries)
- ❑ It is open to include **new members** Consortium Agreement (CA) 6.2.2.
- ❑ Enhancing cooperation with **existing projects, donors**, and everyone with a keen interest in achieving FNS accounting for climate change

How to join?

Please visit JPI HDHL website or contact

habtamu.alem@nibio.no

Thanks!



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