

### NTNU Food Forum and work towards EU



Eva Falch, Associate Professor / Head of NTNU Food Forum HOLOSUSTAIN workshop Ålesund 20.05.22







## **European platforms and networks**







NTNU (Norwegian node T. Rustad)

NTNU

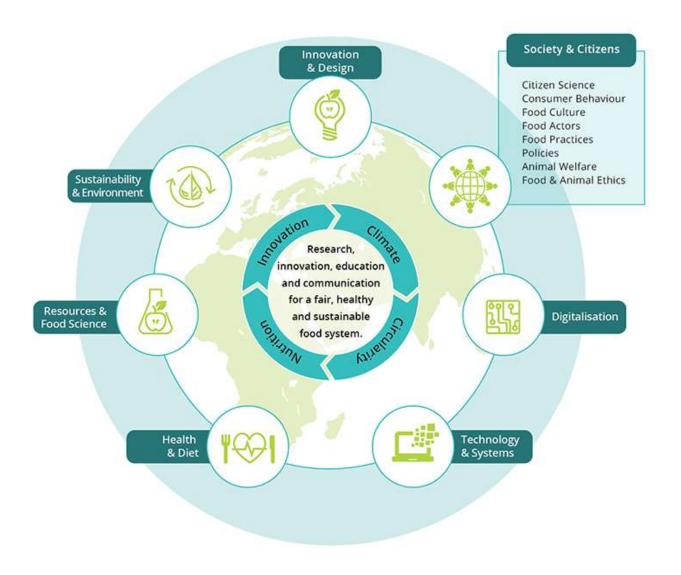


## ~100 experts at NTNU works to find solutions on future food!

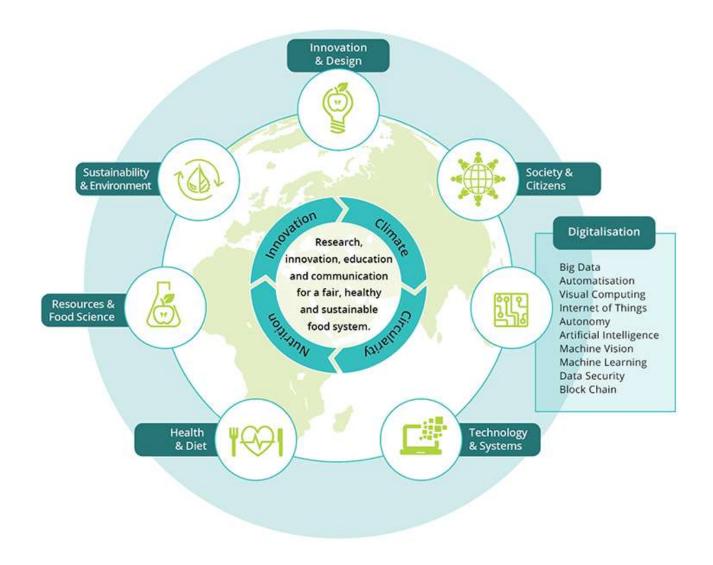
- Multidisiplinary positioning
- Trondheim, Gjøvik, Ålesund,
- · All faculties and
- > 25 departments



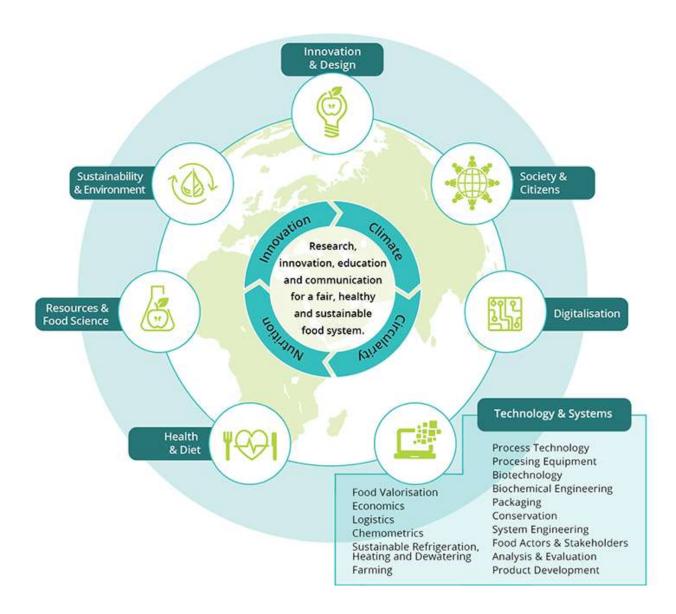




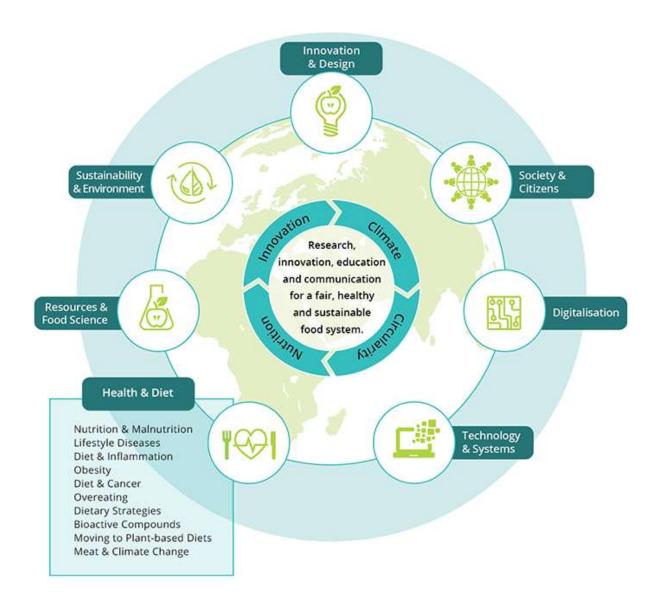




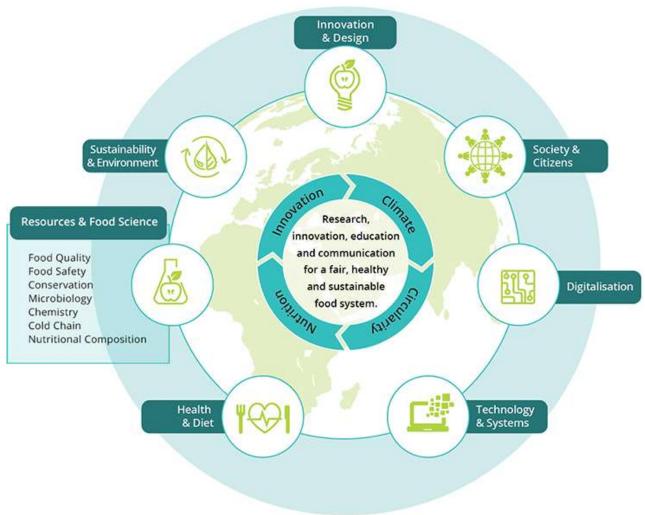




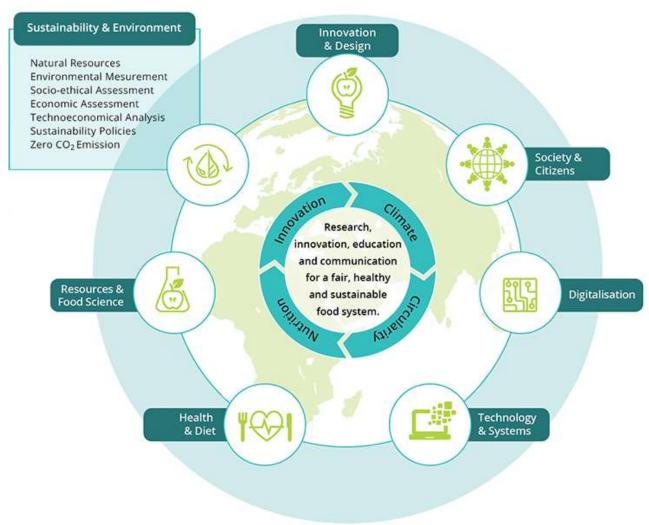




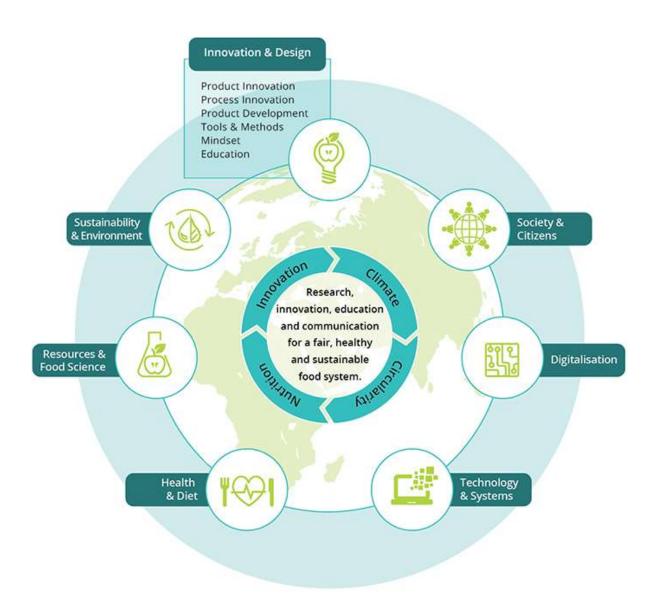






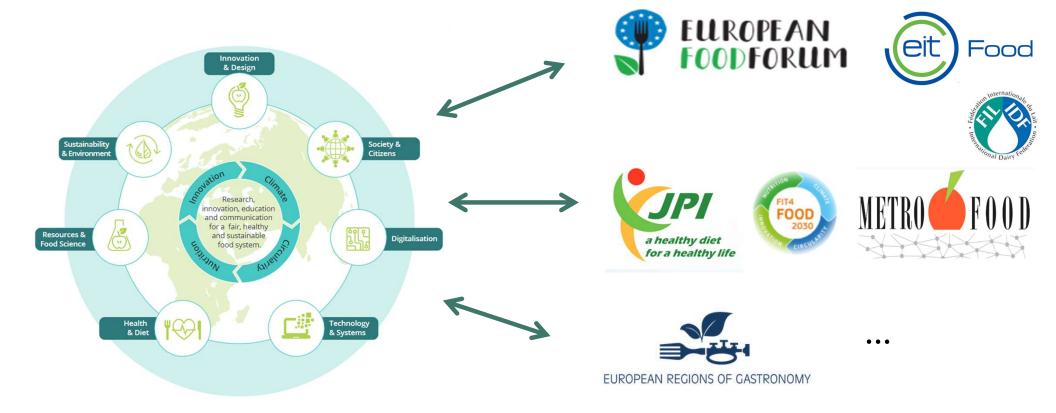


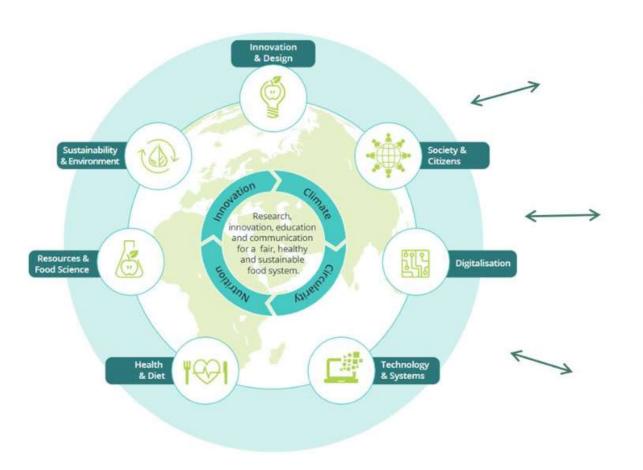






#### **NTNU Food Forum**





#### Food system actors & society







#### Industry clusters, associations & projects







#### European platforms and networks







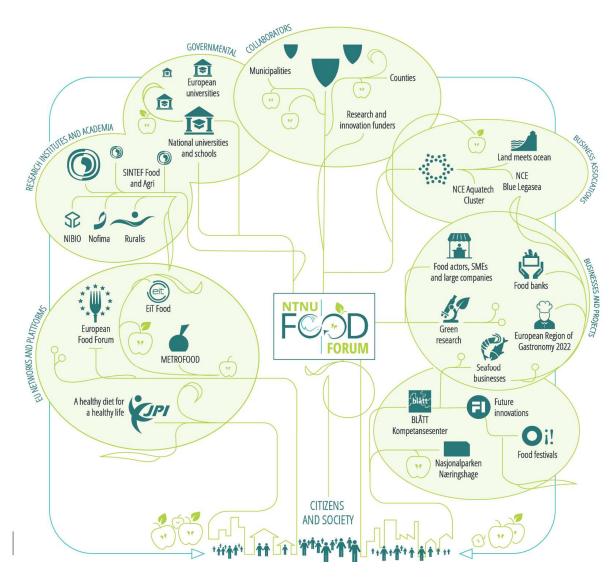






Norwegian University of Science and Technology

#### **COLLABORATING PARTNERS**



The important role of citizens







## NTNUs expertise and motivation

Topics in Farm2Fork strategy (May 20	)20) NTNU
Achieving <b>climate neutral</b> farms or followinesses	ood V
Reduction of pesticides, antimicrobia fertilizers and harmful nutrients <b>towa zero pollution</b>	· <b>V</b>
Reducing <b>food loss</b> and <b>waste</b>	V
Shifting to <b>sustainable</b> and <b>healthy</b> sourced from land and sea	diets, <b>V</b>

**New PROJECT possibilities** and **GLOBAL IMPACT** 

## Strategies -> action plans affecting research and innovation needs and policies

- UN Sustainability goals
- Green Deal (Strategies: Farm to Fork, Biodiversity etc.)
- Action plans → leading to new food policies
- Farm to fork call (innovation call)
- Horizon Europe (Cluster 6 ...)













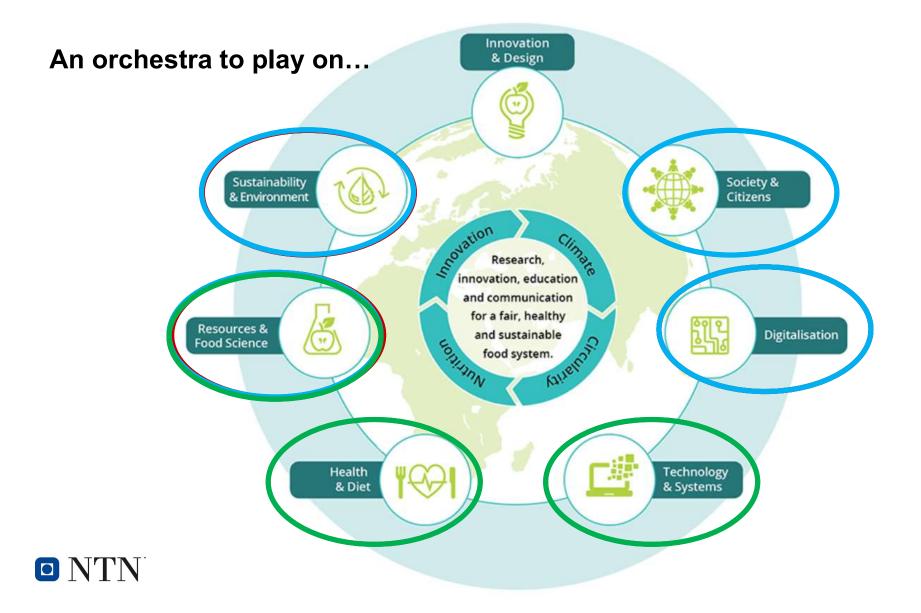












# ATTRACTIVE PARTNER - NETWORKS

- Brokerage events and partner search
- Projects
- Media
- Companies
- Regional activities





















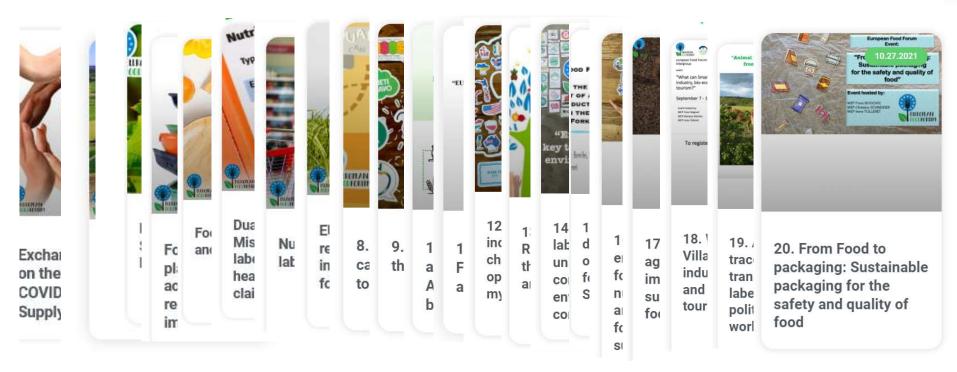






### **Active in EU-dialogue**





### NTNU has an important voice in the policy dialogue





Exchange of views on the impact of COVID-19 on the Food Supply Chain



European Food Safety Standards and pesticides



European Food Safety Standards and Pesticides: Solutions



Food packaging and plastics: How to achieve circularity and reduce environmental impacts



Food Reformulation and Marketing



Dual Quality and Misleading food labelling including health and nutrition claims



Nutrition and origin labelling



EU funding for research and innovation in the agrifood sector



8. Dual quality: How we can solve the problem together!



9. Nutrition labellingthe way forward!



10. European research and innovation for the Agri Food Sector beyond 2020



11. EU Farm to Fork Fireside chat on 2021 actions



12. Mandatory indication of origin: challenges, opportunities and myths



13. Mandatory Human Rights Due Diligence in the EU: transparency and accountability



14. Environmental labelling: a key to unlock/enhance consumer environmental consciousness



15. Navigating the development of a Code of Conduct, flagship for the EU Farm to Fork Strategy



16. Consumer empowerment in the focus of F2F: nutritional behavior and nutrition education for healthy and sustainable diets.



17. Innovation in the agri-food chain to improve the sustainability of the EU food system



18. What can Smart Villages do for the food industry, bio-economy, and to promote rural tourism?



19. Animal health traceability, transparency, and labelling: from a political blueprint to a working concept



20. From Food to packaging: Sustainable packaging for the safety and quality of food



#### **EFF Event** 26 January

#### "From Farm to Fork Fireside chat on 2022 actions"

Event hosted by:



MEP Mr. Bogovič MEP Ms. Moretti MEP Ms. Mortler MEP Ms. Schneider MEP Ms. Šojdrová MEP Ms. Tolleret

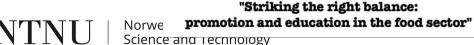


Wine, Spirits and Quality Foodstuffs



European Food Forum and EP Intergroup on Wine, Spirits and Quality Foodstuffs

Event organized within the Vinitaly - International wine and spirits Exhibition





European Food Forum Event

#### "The Journey Toward Harmonized Front of Pack Labelling and Its Impact on Sustainable Food Labelling"

European Parliament Room P1A002 (PHS building)

#### Event Hosted by:

18 May 2022

MEP Clara AGUILERA MEP Biljana BORZAN MEP Pietro FIOCCHI MEP Petros KOKKALIS MEP Alessandra MORETTI MEP Michaela ŠOJDROVÁ MEP Irene TOLLERET MEP Adrian VÁZQUEZ LÁZARA



European Food Forum Event

"Consequences of Russia's invasion of Ukraine, from the supply and demand sides at European and International level."

11 May 2022 (11h00-13h00 CET)

Zoom meeting



## Benefits STUDENTS - our colleagues are active on the global arena





#### **STUDENTS**

- + POLICY ACTORS (EU)
- **+ FOOD BUSINESSES**

### = IMPACT

- Annual digital classrooms in food policy on hot topics (EU actors)
- Workshop with regional food
  - Last year to Rørvik
- Semesterwork with food businesses





○ Khrono Wyneter Debatt Student +

MATPRODUKSION

#### NTNU signerer EU-mål for bærekraftig matsystem, som første universitet

Vil sette NTNU-stempel på EUs «gård til gaffel»-strategi.



MTNUshovedbygg på Clashaugen: Foto: Ragnhild Vartdal | Foto: Ragnhild Vartdal



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**Erussel (Khrono):** Hvordan ser framtida for matproduksjonen ut? Hvordan sikre en mer bærekraftig produksjon? Og hvordan få bukt med matsvinnet?

Spørsmålene er blant ingrediensene når NTNU har blikket festet på det europeiske matfatet

NTNU melder nå at de er det første universitetet som har fatt godkjentstempel fra EU-komisjonen som underskriver av EUs «Code of Conduct on Responsible Food Eusiness and Marketing Practices».

— Jeg er svært fornøyd med at vi som det første universitetet i Europa slutter oss til europeisk mæringsmiddelindustri og organisasjoner i en felles innast for å redusere klimaatrykket vårt ved å bidra til EUs innasts for å øke tilgjengeligheten til sunne og bærekraftige mataltemativer, heter det i en uttalelse fra Tor Grande, prorektor for forskning og formidling ved NTNU.

#### «Gård til gaffel»-strategi





## NTNU signature to the EU Code of Conduct on responsible food business and marketing practices

Providing multidisciplinary expertise for sustainable food systems

I am writing to express the interest of NTNU, through its NTNU Food Forum initiative to become a collaborative supporter of the EU Code of Conduct on Responsible Food Business and Marketing Practices.

Norwegian University of Science and Technology (NTNU), Norway's largest university with 42 000 students and 9 000 employees, has major ambitions in the actions towards a sustainable food system. The university, therefore, wants to commit to delivering on the aspirational objectives and become a collaborative supporter of the EU Code of Conduct on Responsible Food Businesses and Marketing Practises.

In this context, the university's key roles are: (1) providing students with the relevant

#### Inviation to join our initiatives – we now put food on the agenda



## Unexplored resources and novel technologies





#### First Annual Nordic Food Forum

Trondheim 21-22 September 2022

#### **Future sustainable food systems**

- Exchange of knowledge and expertise between food actors

#### **Topics**

- Circular food systems for less food loss and waste
- Unexplored resources and novel technologies for sustainable food systems
- Sustainable food systems for a healthy planet and people
- Education and capacity building for sustainable food systems

#### **Debates on**

- Public meals as a lever for food systems change
- How to advance the transitioning to sustainable food systems A systems approach
- The role of aquaculture and agriculture in sustainable food systems









#### REGIONAL ENGAGEMENT

- many students will do their carriere here



#### Trondheim-Trøndelag 2022







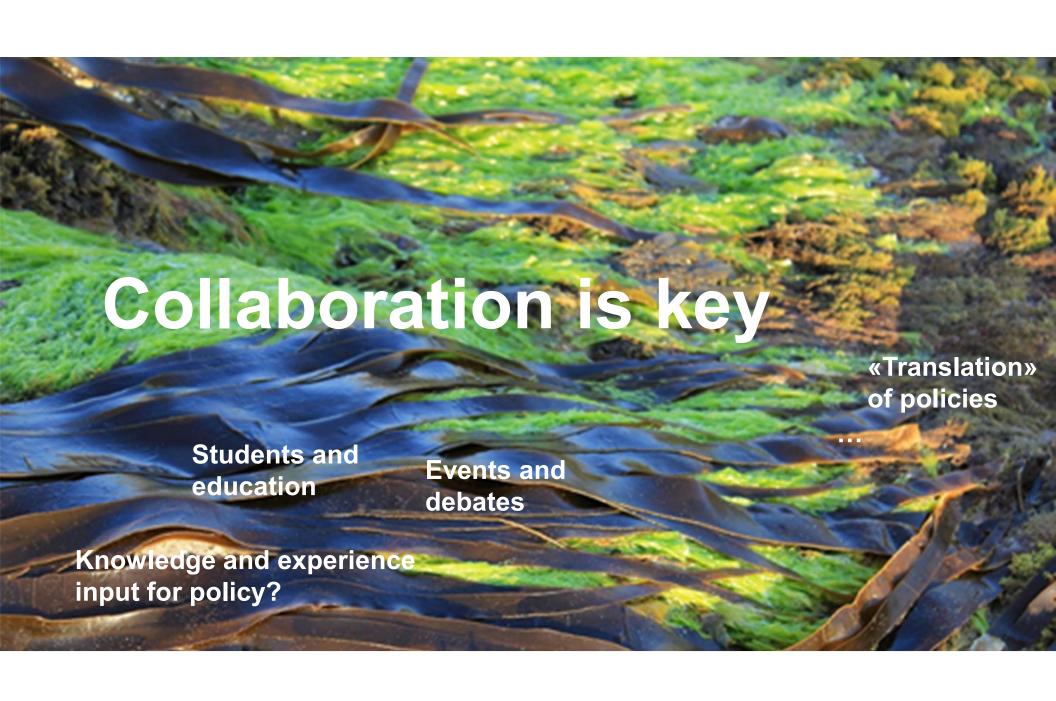


> 200 food actors involved

Multi disciplinary collaboration facilitates; innovation, knowledge sharing, inspiration and



...unleash the potential to make global IMPACT



#### **VALUE CREATION**

- The multi diciplinary voice important perspectives joined together makes better approaches
- Multi disciplinary response to strategic documents ...
- New project possibilities
- Influence the dialogue and policies
- Marketing of the whole
- Students involvement
- Global impact on the future of our globe

## Thank you



Links:

NTNU Food Forum:

https://www.ntnu.edu/food-forum

European Food Forum:

https://europeanfoodforum.eu/