"Circular Green Transition" vision:
A planet in which all used resources are being used to their very best and regenerated for the benefit of the planet and human beings.

Vision for the Future
Summit Lab 3: Circular Green Transition
Innovative focus areas/challenges which need our attention to accelerate the transformation of the global food system. Significant potential impact to be considered.

Sum up from the Summit Lab

- The participants' own perception on challenges was captured with a Slido on Day 1 along with 4 presentations:

  - In AAK, a global plant oil-processor e.g. of shea, all streams are being analyzed and "product sheets" are created in order to change a internal and external mindset from "pain" to "gain"

  - The yeast-producing company Lallemand is part of an interlinked system of individual companies which mutually depend on each other financially and practically

  - The third largest German sugar producer Pfeifer&Langen is putting it at the central part of their company strategy to work with "circular & new value streams"

  - The WASEABI project took a whole fish industry perspective identifying first the specific streams and then the technologies which can stabilise the value streams for further use

- On Day 2, the VC investor Rockstart made it clear that impact is hygiene criteria for investing

- From this, the chair and co-chair clustered two overall types of challenges which call for innovations/solutions:

  - **SOCIETAL INNOVATIONS   &   TECHNOLOGICAL INNOVATIONS**

Vision for the Future
Summit Lab 3: Circular Green Transition
The LAB's recommendation: focus areas/solutions + capacity needed

What do we need in order to move ahead from now and until 2025?

- SOCIETAL INNOVATIONS:

  - Habits, language, changing mindset: "Always talk about VALUE STREAMS (stop talking about waste)"

- TECHNOLOGICAL INNOVATIONS:

  - "Mapping & connecting side-streams from existing industries (predominantly large enterprises)
    - Resources
    - Technologies
    - Investment/finance

Vision for the Future

Summit Lab 3: Circular Green Transition

Who will be the most significant contributors (necessary for the acceleration) to be successful? Suggest type of actor.

Who should be involved to boost the collaboration process

- YOU – can start only talking about "value streams", not "waste"! – NOW!
  - You can evaluate your own value streams and see how they can become a value to someone else
- Clusters should lead mapping/connecting side-streams from existing industries
  - Other participants in the summit lab had supplementary ideas
    - Technologies
    - Software
    - Fitting solutions to existing and upcoming legislation

Food & Bio Global
SUMMIT'23
26-27 September