COMEMOS aims to narrow the gap between humanity’s (true) needs and nature

The COMEMOS project is a joint effort of multidisciplinary researchers and the food industry that are looking for new ways to enhance the efficiency and resilience of the food chain.

The project conducts creative and exciting activities that examine the connections between human behavior and elements of the food supply chain. With more than 80% of the world's population living in urban areas, big cities are key for COMEMOS activities.

It is time to rethink the way we handle our planet's resources and to find ways to improve equality and harmony between individuals, societies and our planet.
Massive food production results in environmental destruction

**Air Pollution**

- Responsible for 20% of the world's greenhouse gas emissions

**Surface runoff**

- Degraded land becomes less productive, restricting what can be grown and reducing the soil's ability to absorb carbon

**Soil & Water pollution**

- Plastic packaging manufactured by the food industry in recent decades pollutes the land and damages the biodiversity.
Main issues

- Food waste
- Promoting Plant based nutrition
- Plastic contamination
COMEMOS! \textit{preservation model}

- 
  \textbf{Production}:
  \begin{itemize}
    \item Essential production
    \item \begin{align*}
        \text{Essential production} &= \text{Essential consumption}
    \end{align*}
  \end{itemize}

- 
  \textbf{Demand}:
  \begin{itemize}
    \item Essencial demand
  \end{itemize}

- 
  \textbf{Environmental impact}:
  \begin{itemize}
    \item Natural recovery range
  \end{itemize}
COMEMOS - HIDS

2020 activities
Seminars and Lectures

Food waste problem
Circular economy in food
Greenwash problem
Research + Focus Groups

Evolving and executing researches in and outside of university campuses.
Collaboration with other industries

- Bottleless city
- The cosmetic contamination challenge
- The fashion waste challenge
Educational and Cultural activities

- Educational events
- Trade fairs
- Theater of students
- Music concerts
Joint activities
Let's plan the future because there's no planet B

Thank you!