

## European Conference: Biodiversity in Food Supply Chains

### **Challenges faced by the German food and drink industry**

**Marcel Winter** 

Federation of German Food and Drink Industries (BVE)







Co-Hosts





Supported by:

Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection



based on a decision of the German Bundestag

## **AGENDA**

- Federation of German Food and Drink Industries (BVE)
- Economic Importance and Necessity of Biodiversity
- Economic Challenges when Considering Biodiversity
- Communication Challenges
- Price is a significant criterion
- Potential Solutions



## Federation of German Food and Drink Industries (BVE)

- Objective and function: The Federation of German Food & Drink Industries is the leading trade association of the German food industry. It represents the cross-sector interests of food manufacturers at national and international level.
- Goals: Promoting good economic and political framework conditions, securing the economic future, reducing bureaucracy and regulation.



## **Economic Importance and Necessity of Biodiversity**

- Resource Security: Biodiversity ensures the availability of raw materials.
- Ecosystem Services
- Economic Resilience
- Food Security
- Climate Adaptation and Mitigation
- Innovation and Adaptation
- Risk Management





## **Economic Challenges when Considering Biodiversity**

- Implementation Costs
- Low Immediate Return
- Regulatory Pressure
- Consumer Expectations





## **Communication Challenges:**

- Complexity of Information:
  - Biodiversity impacts and sustainability issues can be complex and difficult for consumers to understand, leading to disinterest or confusion.
- Consumer Skepticism:
  - Mistrust from consumers regarding the authenticity of companies' sustainability claims, often due to past greenwashing incidents.
- Information Overload:
  - Consumers are often bombarded with too much information, making it hard for key messages about biodiversity to stand out.



## Price is a significant criterion

- Consumer Groups Interested in Biodiversity:\*
  - Educated Individuals: Those with higher education degrees (high school diploma, college/university degrees).
  - Higher Income Individuals: Persons with above-average incomes.
  - Gender Influence: Women tend to be slightly more receptive to the issue than men.
  - Wide Age Range: Consumers aged 18 to 60 years show interest in biodiversity.
  - Young Consumers (18-40 years): Particularly responsive to biodiversity values, slogans, and visual representations.
  - Middle-aged Consumers (41-60 years): Exhibit high awareness and positive attitudes towards biodiversity protection, but are more price-conscious than younger respondents in conjoint analysis.

\*Study results from the BioVal project in cooperation with Frosta, Seeberger, and Ritter Sport



# **Potential Solutions:**

- Management Responsibility
- Integrating Biodiversity into Business Strategy
- Enhanced Supply Chain Management
- Consumer Engagement and Transparency
- Innovation and Product Development





## **Questions?**







### **Contact**

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