

# **Innovation in food technology**



**Overview of recent trends and processes**

# **“Novel food regulation”**



**Since 1997                      44 Applications in total**

- **Genetically modified organisms**
- **Designer Food? Food supplements? Food Fortification?**
- **New in the EU!**
- **Novel processes?**

# “Novel food regulation”



## Article 1.2 (f)

„foods and food ingredients to which has been applied a process not currently used,

**Not the process as such!**

# **“Novel food regulation”**



## **Article 1.2 (f)**

**„foods and food ingredients to which has been applied a process not currently used, where that process gives rise to significant changes in the composition or structure of the foods or food ingredients**

**How do we know?**

# **“Novel food regulation”**



## **Article 1.2 (f)**

**„foods and food ingredients to which has been applied a process not currently used, where that process gives rise to significant changes in the composition or structure of the foods or food ingredients which affect their nutritional value metabolism or level of undesirable substances.“**

**To be evaluated**

# “Novel food regulation”



Before placing on the market a food or food ingredient to which a production process not currently used will be applied

- check whether there are relevant changes
- request confirmation by a competent body
- inform Commission and (other Member States)

# Developments in Community law

- **Directive concerning food supplements (vitamins and minerals, only)**
- **legislation on food fortification/functional foods?**
- **legislation concerning claims**