

RIKILT Institute for Food Safety

Part of Wageningen UR

- Works primarily for:
 - Ministry of Economics
 - NVWA
 - EU, EFSA
- Expertises
 - Chemical analyses
 - Bioassays
 - Toxicological research
 - Advice (with RIVM)
- National Reference laboratory for many compounds



Personal background

- Human Nutrition at Wageningen UR
- Specialisation on Food Toxicology
- Toxicologist at RIKILT
 - Nitrofurans drugs
 - Aflatoxin
 - Hormones
 - Dioxins/PCBs
 - Pyrrolizidine alkaloids
- Programme leader food contaminants
- Member of EFSA Contam Panel (since 2013)

So

- Not an expert in chain management
 - Or in microbiology
- But involved in most incidents in the Netherlands during past 15 years
 - Several dioxin incidents (1998, 1999, 2003, 2004, 2006, 2008, 2010, 2011)
 - Nitrofurantoin incident shrimps (SE-Asia) and chickens (Thailand, Brazil, 2002)
 - MPA-incident (2002)
- Very interested in prevention strategies

Research line

Food Processing and Structuring

3. Novel Processing

Added value seafood and avocado based products, based on innovative technologies

Live Seafood: innovative and safe seafood products

Prinal: equipment supplier

La Serena: High pressure *pasteurisation* of seafood and avocado (icw Uni Concepción)

Wageningen UR: High pressure *sterilisation*

Food Safety: Novel bioassays for marine toxins

