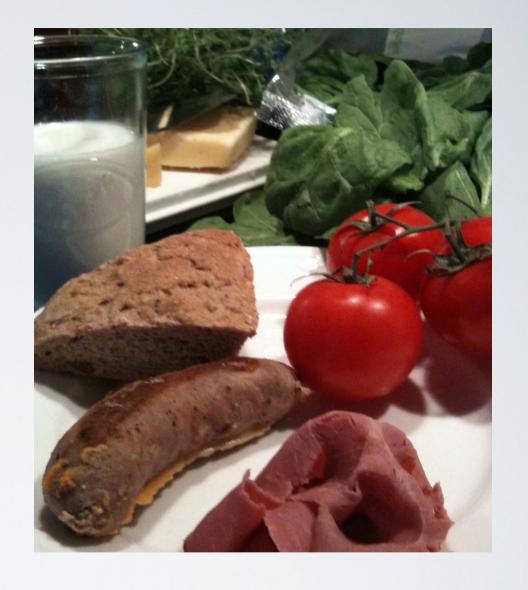
Safe Food



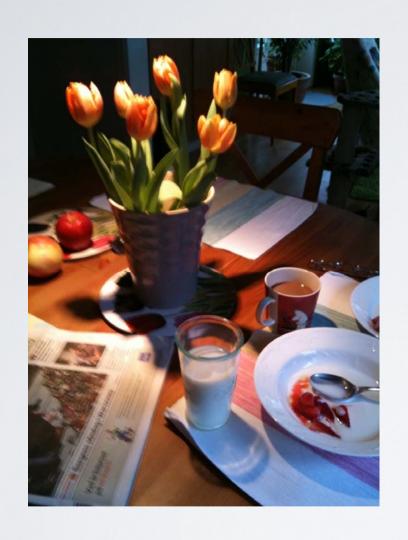
Counter measures in the food industry after a nuclear accident

Carol Birgersson Consultant

Problems that occur in the initial phase

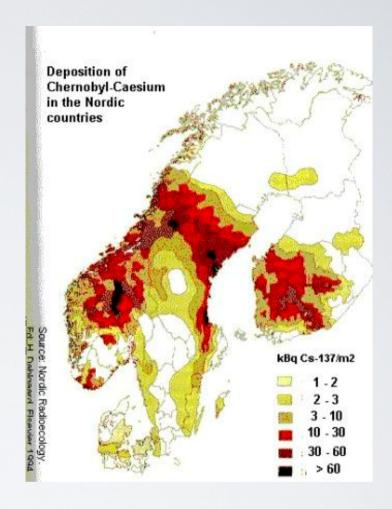


Contaminated cow milk and food cultivations
Short time problem with Iodine-131 and Iong time
problems with Cesium-137 and Strontium-90
Urgent need to get proper information
The situation very much depend upon the time of year



How prepared is the food industry?

Chernobyl



Counter measures

Radioactive substances cannot be destroyed; they

can only be moved or avoided

No tolerance

Analysis capacity



So how do the industry act?

Alarm systems with action plans

Information

A need for Information



The food producer and the market will need advice from experts to be able to decide on actions

For farmers and industry the situation induce a lot of questions that affect their economy

We don't want any Panic

The situation require a good collaboration between actors to maintain the confidence to the public