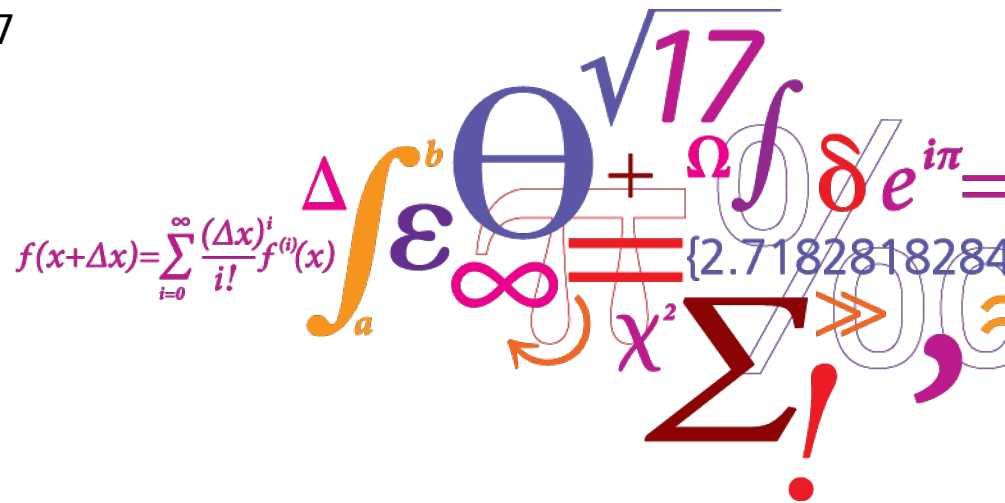


Risk-benefit Assessment Expert Workshop

Organized by Dr. Morten Poulsen, DTU

Held in Copenhagen 3rd-5th May 2017

Contact: morp@food.dtu.dk



Workshop objectives

- Identify RBA activities/initiatives in Europe and globally
- Further develop and optimize the RBA methodology
- Identify challenges and opportunities within RBA
- Increase collaboration in the area

Participants

- 24 participants, representing 10 countries
 - Belgium
 - Denmark
 - France
 - Germany
 - Iceland
 - Netherlands
 - Norway
 - Sweden
 - UK
 - USA
- EFSA
- WHO

Challenges identified - data collection and usage

- Consumption/exposure
 - Bias in data collection/reporting
 - Assumptions on consumer behaviour and variability between indiv.
- Concentration/exposure
 - Representativeness of sampling
 - Variability - use means or distributions?
- Health effects
 - Epidemiological vs. animal studies
 - Differences in grading evidence
- DALYs
 - disability weights: subjective and not available for all outcomes
 - Communication and interpretation

Future directions

- Multiple criteria decision analysis – potentiel for integration of non-public health related areas – eg. consumer perception
- Expand on role of the consumer – incl. data from social sciences
- More available and easily accessible databases
- Assess impact of dietary **patterns** – rather than specific foods
- Communication of RBA findings – and uncertainties
- Interventions – how do we actually influence people to change food consumption behaviour

Outcomes

- Short term
 - meeting report (draft done)
 - scientific paper
- Long term
 - increased collaboration (EURAA)
 - DTU to draft TOR for RBA network
 - common research projects
 - harmonized RBA approach
 - RBA as tool for risk managers