

BIOGRAPHY

21/04/2010



Title and name

Dr. Trine Husøy

Nationality

Norwegian

Panel

CEF - Food contact materials, enzymes, flavourings and processing aids.

Education

1998 PhD in Biochemistry at Department of Environmental and Occupational Cancer, The Norwegian Radiumhospital.

1991 Cand. Scient in biochemistry/toxicology at the Institute for Pharmacology and Toxicology, The Medical Faculty, University in Trondheim

Scientific and risk assessment experience

1. Scientific experience studying food contaminants and intestinal cancer development

2. Risk assessment experience in the area of food additives, flavourings and food contact materials

Main scientific publications

1. Husøy T et. al: Reducing added sugar intake in Norway by replacing sugar sweetened beverages with beverages containing intense sweeteners – a risk benefit assessment. Food and Chemical Toxicology, 46, 3099-3105, 2008.

2. Husøy T et. al: Dietary exposure to 5-hydroxymethylfurfural from Norwegian food and correlations with urine metabolites as biomarkers for short time exposure. Food and Chemical Toxicology, 46, 3697-3702, 2008.

3. Svendsen C et. al: 5-Hydroxymethylfurfural and the metabolite 5-sulfooxymethylfurfural increases adenoma and flat aberrant crypt foci number in the intestine of Min/+ mice. Anticancer Research 29, 1921-1926, 2009.