







## "The role of the gastrointestinal tract for development of allergy and obesity"

## Winter School 2008-09

**Invitation**: You are hereby invited to participate in the winter school "The role of the gastrointestinal tract (GI) for development of allergy and obesity".

**Why**: The idea for the winter school originates from a newly formed network where the potential for using probiotics to prevent development of allergy and obesity has been discussed. The network hypothesize that the function and reaction of the GI is central for development of the two diseases.

**Purpose**: The purpose of the winter school is to get a common understanding of specific important issues and to identify needs for further research. This may result in preparation of an application for the Danish Council for Strategic Research, Programme Commission on Health, Food and Welfare, in spring 2009 or for other relevant research programs.

**Seminars**: The winter school consists of five afternoon seminars on Tuesdays from 13 – 16 (venue will be specified for each seminar):

- 1) Allergy and Obesity, November 11<sup>th</sup> 2008
- 2) Inflammation in relation to allergy and obesity (December 9<sup>th</sup> 2008)
- 3) Gut microbiota and inflammation (January 13<sup>th</sup> 2009)
- 4) Pre- and probiotics (February 24<sup>th</sup> 2009)
- 5) Summary of previous meetings and preparation of application for relevant funds (March 10<sup>th</sup> 2009)

**Questions:** At the five meetings we would like to get answers to the following questions:

- 1) What is state-of-the-art within the field in question?
- 2) What are the hypotheses?
- 3) Which results have been achieved?
- 4) What are the most important areas to focus on?
- 5) What is the best way to use the results for prevention of allergy and/or obesity?

Find more information on www.oresundfood.org or http://www.food4health.dk/.

## Regards from the working group:

Maria Olofsdotter & Mie Bendtsen (Øresund Food Network); Tine Jess (Copenhagen University Hospital and DanORC/Inflammation Taskforce); Peter Olesen (KU-Life and ActiFoods ApS); Stephen Wessels, Anders Permin, Lisbeth Valentin Hansen & Susanne Knoth (Center for Environment and Toxicology, DHI)