



Useful Information



OPALINE

### OPALINE Workshop

Understanding the early development of food preferences and eating behaviour in children

October 18th-19th, 2012

Centre des Sciences du Goût et de l'Alimentation  
Dijon, France

**Organization:** Sophie Nicklaus & the Opaline steering committee (S. Issanchou, P.Schlich, S. Monnery-Patris, C. Lange, C. Laval) with the help of Vitagora®.

The aim of this workshop is to exchange views, ideas and data about the development of food preferences and eating behaviour in children. This will be the opportunity to present results from the **OPALINE** study which was conducted in Dijon, and to cross views with results from other research works.

### A special thanks to Opaline's Partners



### OPALINE Workshop

Understanding the early development of food preferences and eating behaviour in children

October 18<sup>th</sup>-19<sup>th</sup>, 2012

Centre des Sciences du Goût et de l'Alimentation  
Dijon, France





## Programme

Thursday, October 18<sup>th</sup>, 2012

13.30

### WELCOME SESSION

Sophie Nicklaus (INRA, Dijon), Coordinator of OPALINE

14.00

### SESSION 1: Experiential and environmental factors of early eating behaviour

#### Part 1. Maternal diet during pregnancy and lactation

**Marie-Aline Charles (INSERM, Villejuif):** Maternal weight variations before and during pregnancy : relationships with antenatal and postnatal infant growth

**Blandine de Lauzon-Guillain (INSERM, Villejuif):** Early feeding practices and fruit and vegetable intake in toddlers

14.35

**Vincent Boggio (Université de Bourgogne-CHU le Bocage, Dijon):** Breast feeding and complementary feeding: historical perspective

14.55

15.30

### BREAK

16.00

**Christine Lange (CNRS, Dijon):** Complementary feeding: what, when and how in OPALINE mothers? Consequences on infant's food acceptance

16.20

**Coraline Barends (Wageningen University, The Netherlands):** Effect of repeated exposure to either fruits or vegetables during the first 18 days of weaning on fruit and vegetable intake of infants at 12 months

16.40

**Carmel Houston-Price (University of Reading, UK):** Picture books increase toddlers' liking and consumption of disliked vegetables

17.00

**Arnaud Faruga (Institut Pasteur, Lille):** Evaluation of the effects of sensory education on 6th graders in Northern France on their interest in fruits and vegetables

17.20

### Discussion

18.30-21.00

**POSTER SESSION** with food and drinks (at CSGA) open to external presentations



## Programme

Friday, October 19<sup>th</sup>, 2012

9.00

### SESSION 2: Role of chemosensory reactivity in orientating eating behaviour

**Benoist Schaal (CNRS, Dijon):** How mothers manage flavour experience to acquaint their offspring with the present and future food environment

9.35

**Camille Schwartz (Institut Paul Bocuse, Lyon):** Taste acceptance: evolution in the 1<sup>st</sup> year and influence on food acceptance

9.55

**Sandra Wagner (INRA, Dijon):** Olfactory reactivity: influence on food acceptance

10.15

**Anna Fogel (University of Birmingham, UK):** Effects of sucrose detection threshold and middle ear infections on children's diet and weight

10.20

### BREAK

10.45

### SESSION 3: Parent-child interaction : role of educative practices

**Jackie Blissett (University of Birmingham, UK):** How might parent shape their children's eating behaviour?

11.20

**Sandrine Monnery-Patris (INRA, Dijon):** Difficult-to-feed children: is it linked to parental practices?

11.40

**Séverine Gojard (INRA, Ivry/Seine):** Feeding a child: underlying role of social influences

12.15

**Marion M. Hetherington (University of Leeds, UK):** "La diversification alimentaire": the importance of « pleasure » and « taste education » during weaning of infants in France

12.35

**Carmel Bennett (University of Birmingham, UK):** Novel food introductions in toddlers – What works?

12.30

### LUNCH BREAK: BUFFET & POSTER VISIT

14.30

### SESSION 4: Early determinants of children's food preferences and eating behaviour

**Luc Marlier (CNRS, Université de Strasbourg):** What does the premature infant tell us about the development of eating behaviour?

15.05

**Sophie Nicklaus (INRA, Dijon):** Modeling the early determinants of food preferences in the OPALINE cohort

15.35

**Sylvie Issanchou (INRA, Dijon):** Insight on the HabEat project (Determining factors and critical periods in food Habit formation and breaking in Early childhood: a multidisciplinary approach)

16.30-17.00

**CONCLUDING REMARKS** from the OPALINE funders