





# Primary Prevention: Avoiding Non-Communicable Diseases by Reducing Early Life Exposure

Université Paris Descartes Paris, France

May 13, 2012

## Agenda

**Meeting Goal:** To convene leaders in the global initiatives on non-communicable diseases and scientific experts on the role of prenatal and early life exposures to explore opportunities for incorporating exposure-reduction into primary prevention.

#### Part One: Opening and Overviews

1:00 p.m.–1:15 p.m. **Opening Greetings** 

Dr. John Balbus, National Institute of Environmental Health Sciences, NIH

Dr. Maria Neira, World Health Organization

1:15 p.m.–1:35 p.m. Overview of Non-Communicable Diseases Initiatives/Alliance

Ms. Ann Keeling, International Diabetes Federation

1:35 p.m.–1:55 p.m. Overview of Developmental Origins of Health and Disease and Epigenetics

Dr. Philippe Grandjean, Harvard School of Public Health

### Part Two: Developmental Origins of Health and Disease (DOHAD):

The Roles of Nutritional and Environmental Exposures

Moderator: Dr. Jerrold Heindel, National Institute of Environmental Health Sciences, NIH

2:00 p.m.-2:30 p.m. **DOHAD and Nutrition** 

Prof. Mark Hanson, University of Southhampton

2:30 p.m.–3:00 p.m. **DOHAD and Environmental Exposures** 

Dr. Linda Birnbaum, National Institute of Environmental Health Sciences, NIH

3:00 p.m.–3:15 p.m. Implications of Early Life Exposures for Non-Communicable Diseases

Sir Peter Gluckman, University of Auckland

3:15 p.m.–3:30 p.m. **Discussion/Questions and Answers** 

3:30 p.m.–3:50 p.m. Refreshment Break

Part Three: Panel Discussion — Non-Communicable Diseases Community Responses and Next Steps -

Moderator: Dr. John Balbus, National Institute of Environmental Health Sciences, NIH

3:50 p.m.–4:45 p.m. Panel Discussion

Ms. Christine Hancock, C3 Collaborating for Health Ms. Génon Jensen, Health and Environment Alliance Prof. Jacqueline McGlade, European Environment Agency

Dr. Cristina Rabadán-Diehl, National Heart, Lung, and Blood Institute, NIH

Ms. Johanna Ralston, World Heart Federation Dr. Kwok-Cho Tang, World Health Organization

4:45 p.m.–5:00 p.m. **Closing Comments** 

Dr. John Balbus, National Institute of Environmental Health Sciences, NIH

Sir Peter Gluckman, University of Auckland

Dr. Philippe Grandjean, Harvard School of Public Health

#### **Planning Committee:**

Dr. John Balbus, National Institute of Environmental Health Sciences, NIH

Dr. Ruth Etzel, George Washington University

Dr. Philippe Grandjean, Harvard School of Public Health

Ms. Christine Hancock, C3 Collaborating for Health

Dr. Jerrold Heindel, National Institute of Environmental Health Sciences, NIH