



Environment Center
Charles University
in Prague



Valuation of Environment-Related Health Impacts

17th-18th September

Charles University Environment Center
Prague, Czech Republic

DRAFT AGENDA – version 19/06/09

Location of the meeting:

Charles University Prague – Karolinum
Ovocný trh 3, Prague 1, Czech Republic

Further details can be obtained from: Hana Skopkova (Hana.Skopkova@czp.cuni.cz) or
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[<http://www.oecd.org/dataoecd/61/10/42847281.pdf>]

The Conference on ‘**Valuation of Environment-Related Health Impacts**’ to be held in **Prague, Czech Republic**, on 17-18 **September 2009**. A principal aim of the Conference is to present new empirical results on the valuation of environmentally related health effects for children. The lack of research in this area has been a barrier to the provision of sound policy advice. Indeed, the values currently used for the monetisation of environment-related health impacts focus on adult populations, and use scenarios that often do not match well with environmental scenarios. As such, there is concern that the continued use of such estimates from unrelated contexts may result in misguided benefit-cost analyses, and in a possible misallocation of resources, especially when environmental policies with significant implications for children are under consideration.

Specifically, the results from the three-year **VERHI-children project** (www.oecd.org/env/social/envhealth/verhi) will be presented by leading researchers in the field, including **Anna Alberini** (University of Maryland), **Ian Bateman** (University of East Anglia) and **Milan Ščasný** (Charles University). Funded under the Sixth Framework Program by the European Commission’s DG Research, two different original survey instruments were applied in three countries (United Kingdom, Italy and the Czech Republic). Using several methods – „chained approach”, conjoint choice experiments and contingent valuation – a Value of Statistical Life of adults and children in several different environmental contexts is derived.

In addition to this work, the results of a recent **meta-analysis of Value of Statistical Life estimates** in the environmental, health and transport fields will be presented by **Ståle Navrud** (Norwegian University of Life Sciences). This analysis shows that people value risk changes that affect themselves or their household higher than public risk changes. People also consider it less valuable to reduce risks they can control, compared to involuntary risk. There is some indication that health risks are valued lower than environmental and traffic risks. The analysis shows that the higher the risk change assessed, the lower is the VSL. Increased income leads to higher VSL, which supports the current practice of using income to scale VSL estimates when doing “benefits transfer” between countries.

And finally, a comprehensive review of recent empirical studies on environment-health risks valuation will be presented by **Alistair Hunt** (University of Bath), providing a more general background to environmental health valuation.

Leading academics will serve as discussants, providing comments on the papers presented, suggestions for improvements to the analysis, and potential future research avenues to pursue. They will also be invited to provide insights from their own work.

DAY 1 –Thursday 17 September, 2009

9:00 - Welcome Coffee

Brief Introductory remarks by the OECD Secretariat, European Commission (DG ENV), and Charles University

PAPER 1 - ‘THE VSL FOR CHILDREN AND ADULTS: EVIDENCE FROM CONJOINT CHOICE EXPERIMENTS IN ITALY’ BY ANNA ALBERINI (UNIVERSITY OF MARYLAND) AND STEFANIA TONIN (UNIVERSITY OF VENICE)

Discussant – Mark Dickie (University of Central Florida)

Plenary Discussion

PAPER 2 – ‘THE VSL FOR CHILDREN AND ADULTS: EVIDENCE FROM CONJOINT CHOICE EXPERIMENTS AND CHAINING EXERCISE UNDERTAKEN IN CZECH REPUBLIC’ BY MILAN ŠČASNÝ, MARKÉTA BRAUN KOHLOVÁ, HANA ŠKOPKOVÁ AND JAN MELICHAR (CHARLES UNIVERSITY ENVIRONMENT CENTRE)

Discussant – Michael Jones-Lee (University of Newcastle)

Plenary Discussion

Lunch

PAPER 3 – ‘THE VSL FOR CHILDREN AND ADULTS: EVIDENCE FROM CHAINING EXERCISE UNDERTAKEN IN THE UNITED KINGDOM’ BY IAN BATEMAN, GRAHAM LOOMES AND SILVIA FERRINI (UNIVERSITY OF EAST ANGLIA)

Discussant – Per-Olov Johansson (Stockholm School of Economics)

Plenary Discussion

PAPER 4 – ‘A COMPARISON OF ESTIMATES OF VSL FOR CHILDREN AND ADULTS ACROSS COUNTRIES’ BY STÅLE NAVRUD (NORWEGIAN UNIVERSITY OF LIFE SCIENCES)

Discussant – Sandy Hoffmann (Resources for the Future, Washington D.C.)

Plenary Discussion

DAY 2 – Friday 18 September 2009

PAPER 5 – ‘VALUING LIVES SAVED FROM ENVIRONMENTAL, TRANSPORT AND HEALTH POLICIES’ BY NILS AXEL BRAATHEN (OECD), STÅLE NAVRUD (NORWEGIAN UNIVERSITY OF LIFE SCIENCES) AND HENRIK LINDHJEM (ECON POYRY)

Discussant – Alan Krupnick (Resources for the Future)

Plenary Discussion

PAPER 6 – ‘REVIEW OF RECENT EMPIRICAL STUDIES ON HEALTH RISKS VALUATION’ BY ALISTAIR HUNT (UNIVERSITY OF BATH)

Discussant – Graham Loomes (University of East Anglia)

Plenary Discussion

LUNCH

ROUNDTABLE DISCUSSION ON FUTURE RESEARCH NEEDS FOR POLICYMAKING

CLOSE OF WORKSHOP



Environment Center
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VERHI Conference Valuation of Environment-Related Health Impacts

Registration form

(the following details will be used for the participants' list)

Surname	_____	Name	_____
Title	_____	Position	_____
Institute	_____		
Address	_____		
City	_____		
Postal Code	_____	Country	_____
Telephone	_____	Fax number	_____
E-mail	_____	Url	_____

Please return this form completed in detail to:

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