



# PROGRAM

## Workshop

### “Recent Advances and Challenges in Benefit-Cost Analysis”

Toulouse, December 15-16, 2014

*Organized by*

Christoph Rheinberger, Nicolas Treich, James K. Hammitt, and Henrik Andersson

*Supported by*

James Hammitt’s INRA scientific package and the Laboratoire d’Economie des Ressources NAturelles (LERNA) at the Toulouse School of Economics.

*Workshop venue*

Toulouse School of Economics

Manufacture des Tabacs – Auditorium – Building S

1 rue des Amidonniers – 31000 Toulouse – France

*Workshop secretariat*

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Workshop: Auditorium – MS001  
Coffee Break: Salle de Réception – MS002  
Lunch: Salle de Réception – MS002

**Monday, December 15**

**10.30 – 10.45**      *Welcome coffee*

**10.45 – 11.00**      *Welcome addresses by Christoph Rheinberger and James K. Hammitt*

**11.00 – 12.30**      *Methodological issues in BCA*

**Chair: Henrik Andersson (Toulouse School of Economics)**

**Scott Farrow (University of Maryland, Baltimore)**

*“Challenges in implementing the many concepts of risk and uncertainty”*

**James K. Hammitt (Harvard University)**

*“Issues in valuing health risks”*

**Karine Nyborg (University of Oslo)**

*“Project evaluation with democratic decision-making: what does cost-benefit analysis really measure?”*

**12.30 – 13.30**      *Lunch*

**13.30 – 15.00**      *Air Pollution and BCA*

**Chair: Damian Tago (Toulouse School of Economics)**

**Emmanuelle Lavaine (University of Savoie)**

*“Environmental quality and the housing market in France”*

**Nicholas Z. Muller (Middlebury College)**

*“Environmental benefit-cost analysis and the national accounts”*

**Ari Rabl (Ecole des Mines)**

*“Cost-benefit analysis for low emission zones”*

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## Monday, December 15

**15.00 – 15.30**      *Coffee break*

**15.30 – 17.00**      *BCA and catastrophes*

**Chair: Daniel Herrera (Toulouse School of Economics)**

**Ian W. Martin (London School of Economics)**

*“Averting catastrophes: the strange economics of Scylla and Charybdis”*

**Nicolas Treich (Toulouse School of Economics)**

*“Catastrophe aversion”*

**Jonathan B. Wiener (Duke University)**

*“The tragedy of the commons”*

**19.30**                      *Dinner (by invitation only)*

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## Tuesday, December 16

**9.00 – 10.30**              *Collective risks and social welfare*

Special session organized by the ERC grant “Evaluation and management of collective long-term risks”



**Chair: Christian Gollier (Toulouse School of Economics)**

**Matthew Adler (Duke University)**

*“Preference heterogeneity, extended preferences, and the valuation of social welfare”*

**Marc Fleurbaey (Princeton University)**

*“Computing welfare weights under various forms of fairness”*

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**Tuesday, December 16**

**10.30 – 11.00**      *Coffee break*

**11.00 – 12.30**      *Conflicting goals in BCA*

**Chair: Tuba Tunçel (Toulouse School of Economics)**

**Christian Gollier (Toulouse School of Economics)**

*“Gamma discounters are short termist”*

**Olof Johansson-Stenman (Gothenburg University)**

*“How to deal with social comparisons in BCA and public policy”*

**Antony Millner (London School of Economics)**

*“Resolving intertemporal conflicts: economics vs. politics”*

**12.30 – 13.30**      *Lunch*

**13.30 – 15.00**      *Roundtable: “The role of BCA in regulatory decisions”*

**Chair: Nicolas Treich (Toulouse School of Economics)**

**Alberto Alemanno (HEC Paris)**

**Emile Quinet (Paris School of Economics)**

**Matti Vainio (European Chemicals Agency)**

**15.00 – 15.30**      *General discussion: “Steps ahead”*

***Format:***

Regular sessions: each speaker has 30 min of which at least 5 min go to questions

ERC-special session: each speaker has 35 min followed by 20 min for questions

Roundtable: each speaker has 15 min followed by 45 min of moderated discussion