



MINET - MEASURING THE IMPOSSIBLE NETWORK

*Think Tank Event C*

# Measurement uncertainty when measuring the impossible

Rome, October 9 - 10, 2008

*Hotel Massimo D'Azeglio, Via Cavour, 18 - Hotel Mediterraneo, Via Cavour, 15*

*Local organiser*

**LSC** Laboratory of Citizenship Sciences

*In the framework of MINET project*

FP6-NEST-MtI-project-043297 - NEST - Pathfinder Programme  
The Sixth Framework Programme 2002-2006 - European Commission





## Summary Programme



OCTOBER 9<sup>TH</sup>, 2008  
(Room Risorgimento, Hotel Massimo D'Azeglio - Via Cavour 18)

### Afternoon (2.30pm - 5.00pm)

h. 2.30pm – 3.10pm

#### CHAIRPERSON

- LESLIE PENDRILL, MINET Workpackage 3 Coordinator, Technical Research Institute of Sweden (SP), Sweden

#### INTRODUCTION TO THINK TANK EVENT C

- LESLIE PENDRILL, MINET Workpackage 3 Coordinator, Technical Research Institute of Sweden (SP), Sweden
- GIOVANNI BATTISTA ROSSI, University of Genoa, Italy
- ALESSANDRA CANCEDDA, Laboratory of Citizenship Sciences, Italy

h. 3.10pm – 4.00pm

#### EDUCATIONAL LECTURE

- LEONARDO CANNAVÒ, University “La Sapienza” of Rome, Italy  
*Uncertain Measures? A Comparison between Causal and Systemic Sciences from the Viewpoint of an Applied Methodologist*

4.00pm- 4.15pm – coffee break

4.15pm – 5.00pm

#### DISCUSSIONS IN PLENUM

OCTOBER 10<sup>TH</sup>, 2008  
(Room Lago Maggiore, Hotel Mediterraneo - Via Cavour 15)

### Morning (9.00am – 1.00pm)

9.00am – 9.30am

#### INTRODUCTION TO DISCUSSION GROUPS

- LESLIE PENDRILL, MINET Workpackage 3 Coordinator, Technical Research Institute of Sweden (SP), Sweden

9.30am - 11.30am

#### BREAK-OUT DISCUSSION GROUPS

11.30am - 12.30am

#### GROUP REPORTS AND DISCUSSIONS

12.30am - 1.00pm

#### CONCLUSIONS

- BIRGITTA BERGLUND, MINET Coordinator, Stockholm University, Sweden
- LESLIE PENDRILL, MINET Workpackage 3 Coordinator, Technical Research Institute of Sweden (SP), Sweden
- GABRIELE QUINTI, Laboratory of Citizenship Sciences, Italy

Coffee is offered during the Discussion Groups



## The Think Tank Event C



The Rome Think Tank Event is the third in a series of four meetings organised in the framework of the MINET (Measuring the Impossible NETwork) project, funded by the European Commission – 6th Framework Programme of Scientific and Technological Research. MINET aims to achieve a long-term integration and advancement of interdisciplinary research and novel investigative methods for the measurement of multidimensional, complex phenomena which are mediated by the human perception and/or interpretation.

The purpose of Think Tanks is to stimulate creativity and start interdisciplinary collaboration, in order to create a common language and shared viewpoints on the issue of “measuring the impossible”, also with a view to promoting cooperation projects in this field. The two previous Think Tanks were devoted respectively to terminology and concepts (Berlin, April 13 2007) and measurement systems and techniques (Portoroz, September 27 2007). The fourth and last Event (2009) will be focused on decision-making and risk assessment. For more details, see the Minet WP3 website: <http://lesliependrill.wordpress.com/minet-wp3-home/>.

The Rome Think Tank will revolve around a crucial topic for measurement in general and especially for MtI, i.e., how to detect, determine and express uncertainty. Uncertainty is a common ground for physical, psychological and social measurement and the expression of an increasing convergence between the so called hard and soft sciences, yet it is not often treated with the necessary awareness. The Think Tank Event will be an occasion for dialogue and interdisciplinary scientific communication between, on one hand, the metrological community which has championed the issue of uncertainty for years, and, on the other hand, scientists engaged in measuring the impossible in the various application fields. Such a dialogue will take place according to the consolidated MINET Think Tank methodology, i.e. through discussions in plenum, working groups, and a shared reflection on the basis of the insights coming from an educational lecture by a scholar in this field.

## Organisers

The Think Tanks are organised by Workpackage 3 members of the MINET Project: Technical Research Institute of Sweden (SP), Sweden; Stockholm University (SU), Sweden; University of Genoa (UNIGE), Italy; Centre for Usability Research and Engineering (CURE), Austria; Helsinki School of Economics (SE), Finland; Laboratory of Citizenship Sciences (LSC), Italy; University of Ljubljana (UNILJ), Slovenia.

MINET Workpackage 3 Coordinator is Leslie Pendrill, Technical Research Institute of Sweden (SP), [leslie.pendrill@sp.se](mailto:leslie.pendrill@sp.se)

The **local organiser** is:

LSC - Laboratory of Citizenship Sciences

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## Websites

Information on the Think Tank Event C and the 2nd Workshop will be available on:

- the MINET project website: <http://www.measuringimpossible.net>
- the MINET WP3 website: <http://lesliependrill.wordpress.com/minet-wp3-home/>
- and on the LSC website: [www.scienzecittadinanza.org](http://www.scienzecittadinanza.org)

## Venue

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