

HUSH

Harmonization of Urban
Strategies for Homogeneous
action plans

Life 08 ENV IT 000386

NADIA

Noise Abatement Demonstrative
and Innovative Actions

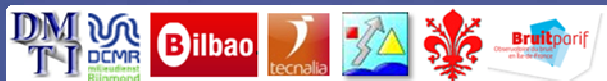
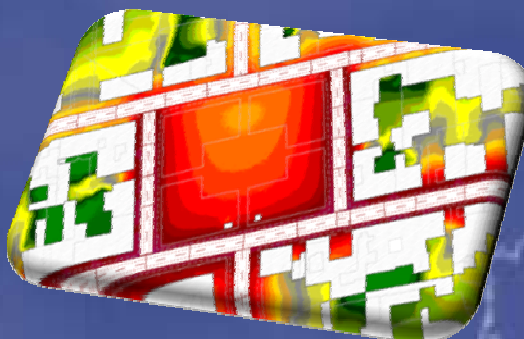
and information to the public

Life 09 ENV IT 000102

QUADMAP

QQuiet Areas Definition and
Management in Action Plans

Life 10 ENV IT 000407



Projects HUSH, NADIA, QUADMAP
are co- funded by the European Union



Symposium

URBAN NOISE MANAGEMENT

Workshop

NOISE MAPPING, ACTION PLANS, QUIET AREAS
STATE OF ART AND PROGRESS OF LIFE+ PROJECTS



HUSH NADIA QUADMAP

FLORENCE – 24 JANUARY 2012

PALAZZO VECCHIO

SALE DE' DUGENTO



Presentation

In the frame of Directive 2002/49/CE implementation, The EU Life+ programme has selected and funded three projects regarding policies, approaches and strategies for management and control of noise in urban areas.

These projects, HUSH, NADIA, QUADMAP involve Municipalities and Provinces from Italy and other European Countries, interested in the development of urban planning and noise reduction methods based on public participation, stakeholders involvement, soundscape analysis, integrated design.

Public and private bodies from France, Italy, Spain and The Netherlands, operating in the field of Environmental Acoustics are partner and responsible of research, measurement and design actions coordinated by City of Florence, Province of Genoa and University of Florence, respectively.

The event, organized by the City of Florence, as Coordinating Beneficiary of HUSH project, is supported by Eurocities network and qualified as European Acoustics Association symposium, aims to show and discuss the state of art and progress of the projects and of the EU policies regarding Environmental Noise Management.

Scientific Committee

Francesco Asdrubali, Itziar Aspuru, Dick Botteldooren, Monica Carfagni, Alessandro Conte, Salvatore Curcuruto, Piotr Gauldbert, Jean Kergomard, Gaetano Licitra, Sergio Luzzi, Arnaldo Melloni, Colin Nugent, Brigitte Schulte-Fortkamp, Miriam Weber, Henk Wolfert

Organizing Committee

Raffaella Bellomini, Walter Cozzi, Giulia Felice, Sergio Luzzi, Arnaldo Melloni, Jessica Pecchioni

Organizing Secretariat

Comune di Firenze Direzione Ambiente
gessica.pecchioni@comune.fi.it

Programme

9,00 REGISTRATION OF PARTICIPANTS

WELCOME AND INTRODUCTION

Matteo Renzi (Mayor of Florence)
Jean Kergomard (President of EAA)
Lorenzo Lombardi (Italian Ministry Of Environment)
Elisabetta Meucci (City of Florence - Min. of Urban Policies)
Caterina Biti (City of Florence – Min. of Environment)
Sergio Luzzi (Symposium Chairman)

MORNING SESSION - SYMPOSIUM

URBAN NOISE MANAGEMENT IN EUROPE

KEYNOTE LECTURES

- 10.00 The problem of noise management in Cities. State of application and new features in the EU Legislation.**
Marco Paviotti - Former European Commission - DG JRC facilitator of CNOSSOS
- 10.25 Environmental Noise in Cities Monitoring, modeling, managing.**
Dick Botteldooren - University of Gent
- 10.50 Soundscapes analysis for Quieter Cities Perception and participation.**
Brigitte Schulte Fortkamp - University of Berlin

11.15 COFFEE BREAK

POLICIES AND SOLUTIONS – PROJECTS COMMUNICATIONS

- 11.35 Local Decision Making - Role of Professional Clusters in Priorities Policy Formation**
Elena Shlienkov - Togliatti State University
- 12.00 Networking – Eurocities role and support to EU funded projects**
Henk Wolfert - Eurocities WG Noise
- 12.15 Project HUSH - Harmonization of Urban Strategies for Homogeneous action plans**
Arnaldo Melloni (City of Florence)
- 12.30 Project NADIA - Noise Abatement Demonstrative and Innovative Actions and information to the public**
Alessandro Conte (Province of Genoa)
- 12.45 Project QUADMAP - Quiet Areas Definition and Management in Action Plans**
Monica Carfagni (University of Florence)
- 13.00 Panel Discussion – Press Conference**

13.30 LUNCH

AFTERNOON SESSION - WORKSHOP

STATE OF ART OF URBAN NOISE LIFE+ PROJECTS

REPORTS – HUSH PROJECT RESULTS

- 14.30 HUSH project contribution to the revision of Italian Legislation and of 2002/49/EC Environmental Noise Directive.**
Salvatore Curcuruto - ISPRA.
- 14.45 Methodological solutions for Action Planning, integration and networking among HUSH and other projects on Urban Noise Management.**
Francesco Borchì – DMTI University of Florence
- 15.00 Data collection for HUSH harmonized planning methodology.**
Gaetano Licitra - ARPAT
- 15.15 Experiences of participative design and soundscape based approach in Florence. The HUSH pilot areas mitigation actions.**
Raffaella Bellomini - VIE EN.RO.SE. Ingegneria

ROUND TABLE – COMMON STRATEGIES AND ROAD MAPS FOR A BETTER EUROPEAN NOISE POLICY ON MAPPING, PLANNING AND QUIET AREAS MANAGEMENT.

- 15.30 Situation and expectations in France, Italy, Spain and The Netherlands**
BRUITPARIF, DCMR, ISPRA, TECNALIA
- 16.00 Problems of Cities in management of Quiet Areas according to the END**
Cities of BILBAO, FLORENCE, GENOA, PARIS, PRATO, ROTTERDAM, VICENZA.
Provinces of GENOA, SAVONA
- 16.30 Standardization of data collection for standard mapping and planning procedures**
CIRIAF, ARPAT, DMTI, CNOSSOS

17.00 CONCLUSIONS