



**COST**

**European Network on New Sensing Technologies for Air  
Pollution Control and Environmental Sustainability - *EuNetAir*  
COST Action TD1105**

**WGs and MC Meeting at Rome, 4-6 December 2012**

**Action Start date: 01/07/2012 - Action End date: 30/06/2016**

**Year: 2012-2013 (*Starting Action*)**



**Lucrezia de Gennaro**  
SIC participant  
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## Environmental sustainability means attention for environment, for health, for life

*The dissemination of knowledge determines a greater sense of protagonism and responsibility, necessary for the development of plans aimed at planet sustainability.*

## Availability of scientific studies, carried out inside the University, for the territory and its productivity and control systems.

*LEnviroS is «resource of the territory for the territory» for advancing and improving projects aimed at sustainability.*



### The charter members



Gianluigi de Gennaro



Lucrezia de Gennaro



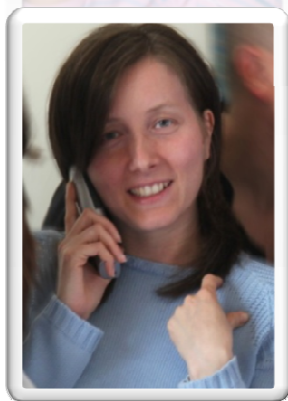
Livia Trizio

Year of foundation  
**2005**



EUROPEAN COOPERATION IN SCIENCE AND TECHNOLOGY

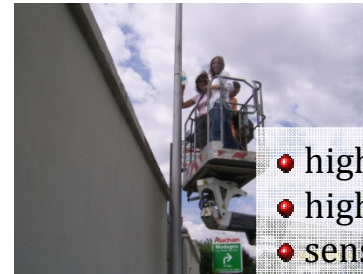
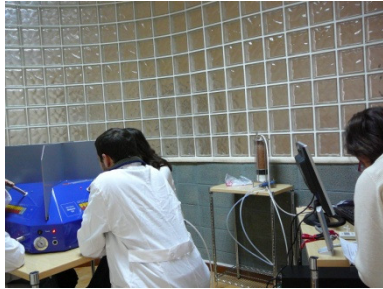
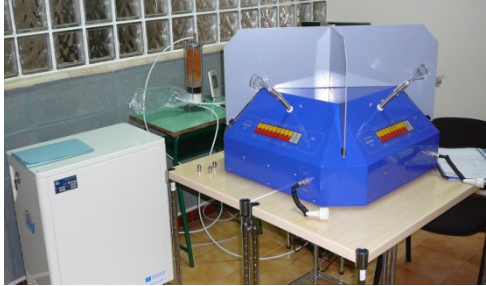
# Team



- 1 Scientific director
- 1 Administrative direction/management
- 2 Permanent employees
- 3 Project co-workers



# Some of our activities.....



- high spatial definition
- high temporal definition
- sensor networks
- etc....



**Olfactometry**

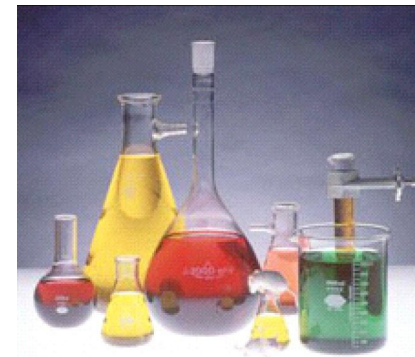
**Monitoring**



**Prototypes**



**REACH/CLP**

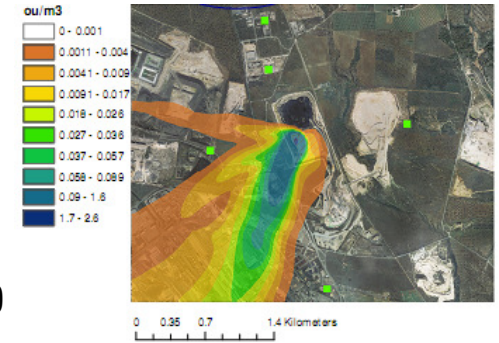


# Control odor

The aim of CONTROL ODOR project is to monitor odor emissions produced during the activities of a production process in order to implement integrated policies for improving process management.

## Implementation steps

- Identification and systematization of emission sources for the production process
- Monitoring net (Sensors, Odortel system, Electronic noses, etc.)
- Dispersion models
- Implementation of a forecast system for odor levels
- Research and identification of appropriate abatement systems



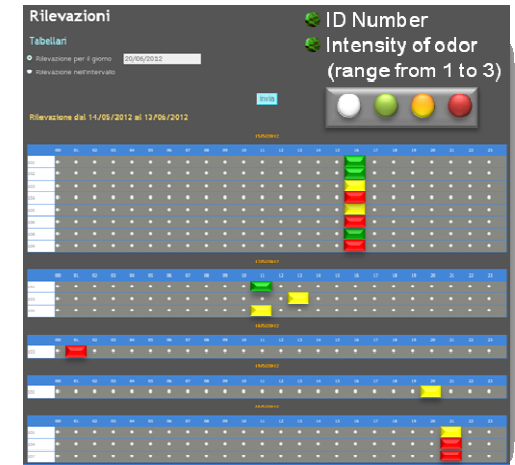
## Odor tel

...as an alternative to the traditional questionnaires

The call...



Further monitoring system at the receptors...





Thank you



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