



A System for Integrated
EnviRonmental Information
in Urban areaS

**A System for Integrated EnviRonmental
Infomation in Urban areaS**

European Workshop Programme

CNR Headquarter, Piazzale Aldo Moro 1, Rome

Marconi Room, 29 May 2025



A System for Integrated Environmental
Information in Urban areas is co-funded by the European Union

0830 – 0930 Registration

Invited talks

0930 – 1010 Impact on health of heat and poor air quality
Francesca de Donato et al.

1010 – 1030 European policy context
W. De Wilt

Session I – Monitoring and Modelling Urban Heat and Air and Quality in Rome

1030 – 1050 Interaction between UHI and UPI in Rome: RESTART project
A. Di Bernardino et al., on the behalf of the PRIN RESTART

1050 – 1110 The Green-Policy project
P. Monti e C. Cintolesi, on behalf of the PRIN Green-Policy

1110 – 1130 *Coffee Break*

1130 – 1150 Low-cost sensors to monitor UHI and air quality
Juri Jurato, Timoteo Galia

1150 – 1210 Monitoring the temperature in Rome using low-cost sensors on board of public transportation
S. Argentini, A. Cecilia, L. Marinelli, G. Casasanta, D. Occhiuto, A. Conidi, M.Conte, I. Petenko

1210 – 1250 Determining and characterising Rome UHI
A. Cecilia, L. Marinelli, G. Casasanta, A. Conidi, M.Conte, I. Petenko, S. Argentini

1250 – 1400 *Midday break*

1400 – 1420 The LIFE VEG-GAP project
M. Mircea

1420 – 1440 The LIFE MODERn(NEC) project
G. Papitto, C. Cocciufa

Session II – The LIFE SIRIUS project

1440 – 1500 The LIFE SIRIUS project – general presentation
D. Melas

1500 – 1515 Air quality in the partner regions – present and future conditions
P. Hadjinicolaou

1515 – 1530 Regional Air Quality Plans improvements
A. Progiou

- 1530 – 1545** LIFE SIRIUS modelling system
S. Kontos
- 1545 – 1600** Air quality and health nexus
D. Parliari
- 1600 – 1615** The health warning system
F. de Donato
- 1615 – 1645** *Coffee break*
- 1645 – 1700** The Environmental Management system
G. Casasanta, S. Argentini, A. Cecilia
- 1700 – 1715** Air quality in Rome under the new Directive EU 2024/2881
D. Occhiuto, M. A. Frezzini, A. Di Giosa
- 1715 – 1800** Discussion

Additional information

The workshop is part of Project 101074365 — LIFE21-GIE-EL-LIFE SIRIUS (A System for Integrated Environmental Information in Urban Areas), funded by the European Commission.

The LIFE programme is the EU's funding instrument for environmental and climate action. Its primary goal is to support the implementation, updating, and development of EU environmental and climate policies and legislation by co-financing projects that provide European added value.

Participation is free of charge, but registration [at this link](#) is required by **20 May 2025**.

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