



Citizen Led Air pollution Reduction in Cities

Fact Sheet

Project Information

CLAIr-CITY

Grant agreement ID: 689289

[Project website](#)

DOI

[10.3030/689289](https://doi.org/10.3030/689289)

Project closed

EC signature date

22 April 2016

Start date

1 May 2016

End date

31 July 2020

Funded under

SOCIETAL CHALLENGES - Climate action, Environment, Resource Efficiency and Raw Materials

Total cost

€ 6 692 547,50

EU contribution

€ 6 692 547,50

Coordinated by

TRINOMICS BV



Netherlands

Objective

CLAIr-City will apportion air pollution emissions and concentrations, carbon footprints and health outcomes by city citizens' behaviour and day-to-day activities in order to make these challenges relevant to how people chose to live, behave and interact within their city environment. Through an innovative engagement and quantification toolkit, we will stimulate the public engagement necessary to allow citizens to define a range of future city scenarios for reducing their emissions to be used for supporting and informing the development of bespoke city policy packages out to 2050.

Using six pilot cities/regions (Amsterdam, NL; Bristol, UK; Aveiro, PT; Liguria, IT; Ljubljana, SI; and Sosnowiec, PO), CLAiR-City will source apportion current emissions/concentrations and carbon emissions not only by technology but by citizens' activities, behavior and practices. CLAiR-City will explore and evaluate current local, national and international policy and governance structures to better understand the immediate policy horizon and how that may impact on citizens and their city's future. Then, working with the new methods of source apportionment to combine both baseline citizen and policy evidence, CLAiR-City will use innovative engagement methods such as Games, an App and Citizen Days to inform and empower citizens to understand the current challenges and then subsequently define their own visions of their city's future based on how they want to live out to 2050. The impact of these citizen-led future city scenarios will be analysed, to develop city specific policy packages in which the clean-air, low-carbon, healthy future, as democratically defined by the city citizens, is described and quantified. The results of the CLAiR-City process will be evaluated to provide policy lessons at city, national and EU levels. Additionally, the toolkit structure will be developed for all EU cities with more than 50,000 citizens establishing a basis to roll out the CLAiR-City process across Europe.

Fields of science (EuroSciVoc)

[social sciences](#) > [sociology](#) > [governance](#)

[social sciences](#) > [sociology](#) > [social issues](#) > [social inequalities](#)

[engineering and technology](#) > [environmental engineering](#) > [air pollution engineering](#)

[natural sciences](#) > [earth and related environmental sciences](#) > [environmental sciences](#) > [pollution](#)

[social sciences](#) > [social geography](#) > [transport](#) > [public transport](#)



Programme(s)

[H2020-EU.3.5. - SOCIETAL CHALLENGES - Climate action, Environment, Resource Efficiency and Raw Materials](#)

MAIN PROGRAMME

[H2020-EU.3.5.1. - Fighting and adapting to climate change](#)

Topic(s)

[SC5-04-2015 - Improving the air quality and reducing the carbon footprint of European cities](#)

Call for proposal

[H2020-SC5-2014-2015](#) 

[See other projects for this call](#)

Sub call

H2020-SC5-2015-two-stage

Funding Scheme

[RIA - Research and Innovation action](#)

Coordinator



TRINOMICS BV

Net EU contribution

€ 1 117 062,50

Total cost

€ 1 234 062,50

Address

MAURITSWEG 44

3012 JV ROTTERDAM

 **Netherlands** 

SME 

Yes

Region

West-Nederland > Zuid-Holland > Groot-Rijnmond

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Participants (16)

TRINOMICS HOLDING BV

 Netherlands

Net EU contribution

€ 117 000,00

Address

WESTERSINGEL 32A
3014 GS ROTTERDAM 

SME 

Yes

Region

West-Nederland > Zuid-Holland > Groot-Rijnmond

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 117 000,00



CENTRAAL BUREAU VOOR DE STATISTIEK

 Netherlands

Net EU contribution

€ 368 580,00

Address

HENRI FAASDREEF 312
2492 JP DEN HAAG 

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost
€ 368 580,00



DANMARKS TEKNISKE UNIVERSITET

 Denmark

Net EU contribution

€ 265 625,00

Address

ANKER ENGELUNDS VEJ 101
2800 Kongens Lyngby 

Region

Danmark > Hovedstaden > Københavns omegn

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost
€ 265 625,00



STIFTELSEN NILU

 Norway

Net EU contribution

€ 739 425,00

Address

INSTITUTTVEIEN 18
2027 Kjeller 

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost
€ 739 425,00



MINISTERIE VAN INFRASTRUCTUUR EN WATERSTAAT

 Netherlands

Net EU contribution

€ 423 750,00

Address

RIJNSTRAAT 8
2500 EX Den Haag 

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost
€ 423 750,00



REGIONAL ENVIRONMENTAL CENTER FOR CENTRAL AND EASTERN EUROPE -
REC 

 Hungary

Net EU contribution

€ 394 250,00

Address

ADY ENDRE UT 9-11
2000 Szentendre 

Region

Közép-Magyarország > Pest > Pest

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 394 250,00



TECHNE CONSULTING SRL

 Italy

Net EU contribution

€ 524 687,50

Address

VIA GREGORIO RICCI CURBASTRO 34
00149 Roma 

SME 

Yes

Region

Centro (IT) > Lazio > Roma

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 524 687,50



TRANSPORT & MOBILITY LEUVEN

 Belgium

Net EU contribution

€ 481 250,00

Address

DIESTSESTEENWEG 71
3010 Leuven 

SME 

Yes

Region

Vlaams Gewest > Prov. Vlaams-Brabant > Arr. Leuven

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

- [Contact the organisation](#)
- [Website](#)
- [Participation in EU R&I programmes](#)
- [HORIZON collaboration network](#)

Total cost

€ 481 250,00



UNIVERSIDADE DE AVEIRO

Portugal

Net EU contribution

€ 495 625,00

Address

CAMPUS UNIVERSITÁRIO DE SANTIAGO
3810-193 Aveiro

Activity type

Higher or Secondary Education Establishments

Links

- [Contact the organisation](#)
- [Website](#)
- [Participation in EU R&I programmes](#)
- [HORIZON collaboration network](#)

Total cost

€ 495 625,00



UNIVERSITY OF THE WEST OF ENGLAND, BRISTOL

United Kingdom

Net EU contribution

€ 1 281 017,50

Address

Frenchay Campus, Coldharbour Lane
BS16 1QY Bristol 

Region

South West (England) > Gloucestershire, Wiltshire and Bristol/Bath area > Bath and North
East Somerset, North Somerset and South Gloucestershire

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 
[Participation in EU R&I programmes](#) 
[HORIZON collaboration network](#) 

Total cost

€ 1 281 017,50



GEMEENTE AMSTERDAM

 Netherlands

Net EU contribution

€ 134 275,00

Address

AMSTEL 1
1011 PN Amsterdam 

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education
Establishments)

Links

[Contact the organisation](#)  [Website](#) 
[Participation in EU R&I programmes](#) 
[HORIZON collaboration network](#) 

Total cost

€ 134 275,00



BRISTOL CITY COUNCIL

 United Kingdom

Net EU contribution

€ 118 750,00

Address

THE COUNCIL HOUSE COLLEGE GREEN
BS1 5TR Bristol 

Region

South West (England) > Gloucestershire, Wiltshire and Bristol/Bath area > Bristol, City of

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 118 750,00



COMUNIDADE INTERMUNICIPAL DA REGIAO DE AVEIRO

 Portugal

Net EU contribution

€ 44 125,00

Address

RUA DO CARMO 20 APARTADO 589
3800 127 Aveiro 

Region

Continente > Centro (PT) > Região de Aveiro

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 44 125,00



REGIONE LIGURIA



Italy

Net EU contribution

€ 61 375,00

Address

VIA FIESCHI 15

16121 Genova 

Region

Nord-Ovest > Liguria > Genova

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 61 375,00



MESTNA OBCINA LJUBLJANA



Slovenia

Net EU contribution

€ 63 625,00

Address

MESTNI TRG 1

1001 Ljubljana 

Region

Slovenija > Zahodna Slovenija > Osrednjeslovenska

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 63 625,00



GMINA SOSNOWIEC - MIASTO NA PRAWACH POWIATU

 Poland

Net EU contribution

€ 62 125,00

Address

ALEJA ZWYCIESTWA 20

41 200 Sosnowiec 

Region

Makroregion południowy > Małopolskie > Krakowski

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 62 125,00

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European Union, 2025