



# LIFE IP in Małopolska Region

### Partners of LIFE IP





- Małopolska Region (Coordinator)
- City of Kraków and 38 other municipalities in Małopolska
- Energy Saving Company ESCO in Kraków
- Krakow Smog Alert Association
- National Energy Conservation Agency
- VITO NV
- Slovak Hydrometeorological Institute
- Ministry of the Environment of the Czech Republic

## LIFE IP in Małopolska



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Małopolska KRAKÓW Region	

- Implementation of the project to 2023 in accordance with the implementation of Air Quality Plan
- Accelerate the implementation of Air Quality Plan for Małopolska Region
- Accelerate the implementation of the resolution on the prohibition of the use of solid fuels in Kraków
- Increasing the use of funds from Regional Operational Programme for the exchange of heating systems, thermo-modernization of buildings and sustainable urban transport

## **Actions in LIFE IP**





- Employment of Eco-managers in 39 municipalities, who will lead to faster implementation of actions to reduce emissions
- Establishment of Excellence Center to support municipalities for implementation of Air Quality Plan
  - Creation of knowledge base
  - Transfer of knowledge
  - Support and advice to municipalities

#### **Eco-managers**





- Effective implementation of the Air Quality Plan depends mainly on the activities in the municipalities
- A major limitation is the lack of a sufficient number of employees in the municipalities who would lead actions to reduce emissions
- 39 municipalities in Małopolska have declared participation in the LIFE IP and the employment of eco-managers



#### **Eco-managers**





#### **Eco-managers**





- Eco-managers will assist municipalities in
  obtaining funds from various sources, mainly from
  the Regional Operational Programme for the
  reduction of emissions
- Eco-managers will encourage residents to replace a heating system and assist them in gaining grants for this purpose

## **Actions in LIFE IP**





- Assistance for City of Krakow in dealing with applications for a grant for the exchange of coal boilers
- Professional consultation centers for residents who want to change the heating system or perform thermo-modernization of the building

## LIFE IP in Małopolska





- Implementation of high resulotion modeling to evaluate the impact of planned changes to the transport in Krakow on air quality
- Large public campaign on regional and local level
- Estimated value of the project: 17 million Euro

## **Additional actions**





- Replacing coal boilers, thermo-modernization of buildings and sustainable urban transport using funds from:
  - Regional Operational Programme,
  - Operational Programme Infrastructure and Environment on national level,
  - National Fund for Environmental Protection and Water Management,
  - Regional Fund for Environmental Protection and Water Management in Kraków,
  - Local budgets.
- Total value: 700 mln Euro.







- 2nd of March 2015 submit full proposal with final budget for LIFE IP to National Fund for Environmental Protection and Water Management
- 17th of April 2015 submit full proposal for LIFE IP to European Commision
- 1st of October 2015 possible start of LIFE IP





#### **Project implementation**

**Phase I**: 01/10/2015 – 31/12/2017

Phase II: 01/01/2018 - 31/12/2019

**Phase III**: 01/01/2020 – 31/12/2021

**Phase IV**: 01/01/2022 – 31/12/2023



#### **Cooperation between regions**



- We would like to organise site visit in Prague for representatives of City of Krakow and Marshal Office to learn about the experiences in introducion of Low Emission Zone in Prague
- We plan to organise international conference in Krakow in 2017 to share experience and first results of LIFE project
- We offer support for separate LIFE IP for the Czech Republic and for Slovakia (if needed)





# Thank you!

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