



ZECOS – Partner





ZECOS – goals and outputs

WP1

Development of the zero CO_{2e} emissions certification system

To develop a communal Zero CO_{2e} Emission label

Definition of certification methodology and operational system

WP2

Development of the financial support schemes assisting communities to practically achieve net zero CO_{2e} emissions

To exchange know-how on best-practice financial mechanism and legal structures

Insure community and regional added value and insure participation of inhabitants

WP3

Practical testing of the overall certification system

To start early activities in the communities from the beginning on

ZEC, action plans and CO_{2e} balance for each project community

Implementation of practical project in each partner community

WP4

Strategic establishment of certification system

To influence policy making

Policy recommendations

Standardized definition of a Zero CO_{2e} Emission Community



ZECOS – goals





ZECOS – work programme

Workpackages

Applied Research in ZECOS Communities

Develop-
ment of Zero
CO_{2e} Emission
Certification
System

Development
of “Green Finan-
cing Schemes” to
support the self-
financing of energy
projects

Practical
testing on com-
munal, regional
level bases on a
Material Flow
Analysis

Recommendations for local, national and European political levels to establish the Certification System

Zero Emission Management System (ZEMS) and Awarding Levels

Zero Emission Management System (ZEMS)

- Holistic approach for achieving continuous improvement towards Zero-Emission targets
- Guidance and requirements to enter ZEMS processes
- Framework conditions and operation instructions
- Easy to introduce and operate

Applicable to EEA, EMAS, ISO, dena

Establish the operational and organisational structure and define objectives, targets and actions

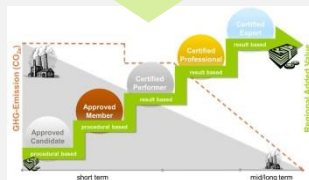
Implement processes and gather data necessary for the next steps



Perform governance reviews and implement corrective actions to continually improve GHG performance

Monitor and measure processes against polices, objectives and requirements and report the results

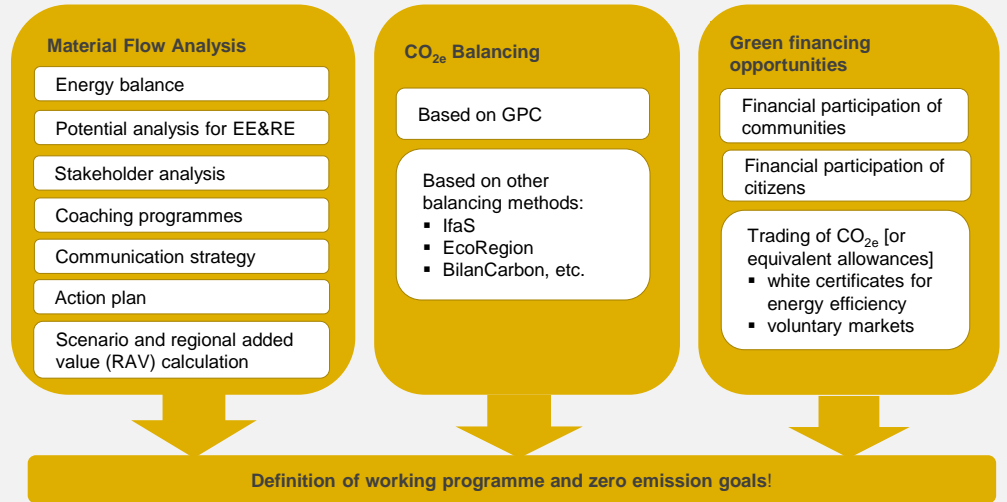
Awarding levels based on implementation and improvement of the ZEMS



External accreditation body

1st step: 'Community' commitment to implement a Zero CO_{2e} Strategy to enter ZECOS processes

Zero Emission Concept



Implementation activities

