



WP2 Cooperating on climate action within municipalities and beyond

International Climate Alliance Conference
Krems an der Donau
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Content

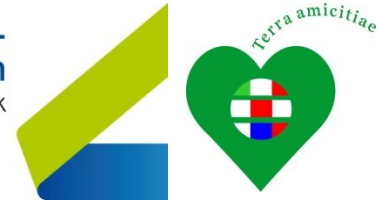
Inter-Municipal Cooperation

- Monetary aspects
- Nonmonetary aspects
- Nonmonetary aspects (other-directed)
- KEM Terra Amicitiae
- Co-operation, climate-relevant approach
- Co-operation, climate-relevant challenges



Inter-Municipal Cooperation (IMC)

- Monetary aspects
 - Financing
 - Administration effort
 - Acquisition costs
 - Project costs
 - Access to subsidies
 - KO criteria, obligated requirements



Inter-Municipal Cooperation

- Nonmonetary aspects
 - Friendship
 - Joined approach
 - Know-how transfer/transfair
 - Best Practice
 - Cooperation with successful municipalities
 - Lack of woman-/manpower or qualification
 - Real interest in Climate Change (endangered species)

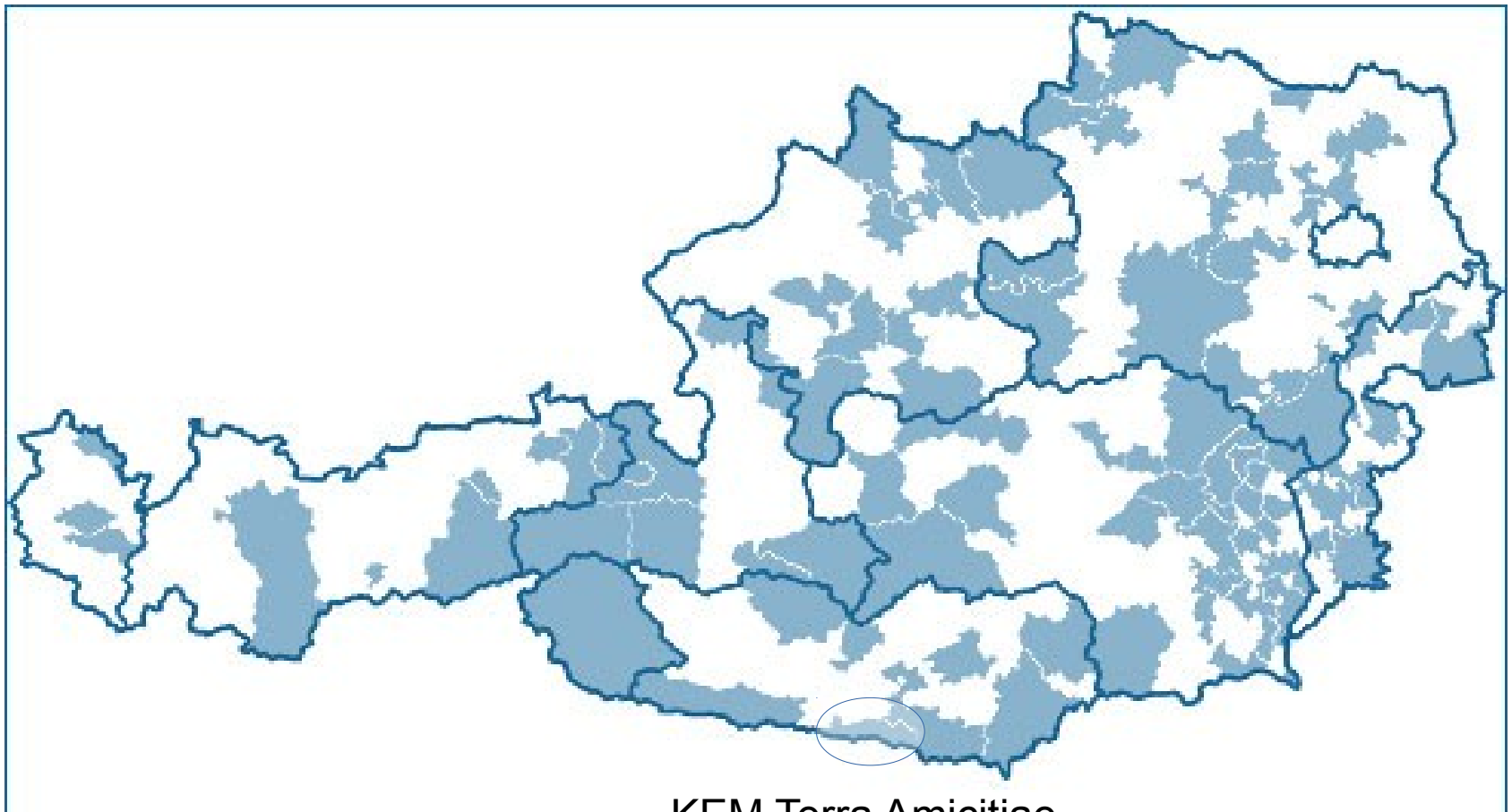


Inter-Municipal Cooperation

- Nonmonetary aspects (other-directed)
 - Presetting (State/Federal State)
 - Obligated requirements application process
 - Prestige/high-profile
 - personell sympathy/animosity
 - party specification
 - herd mentality
 - external perception
 - Climate change



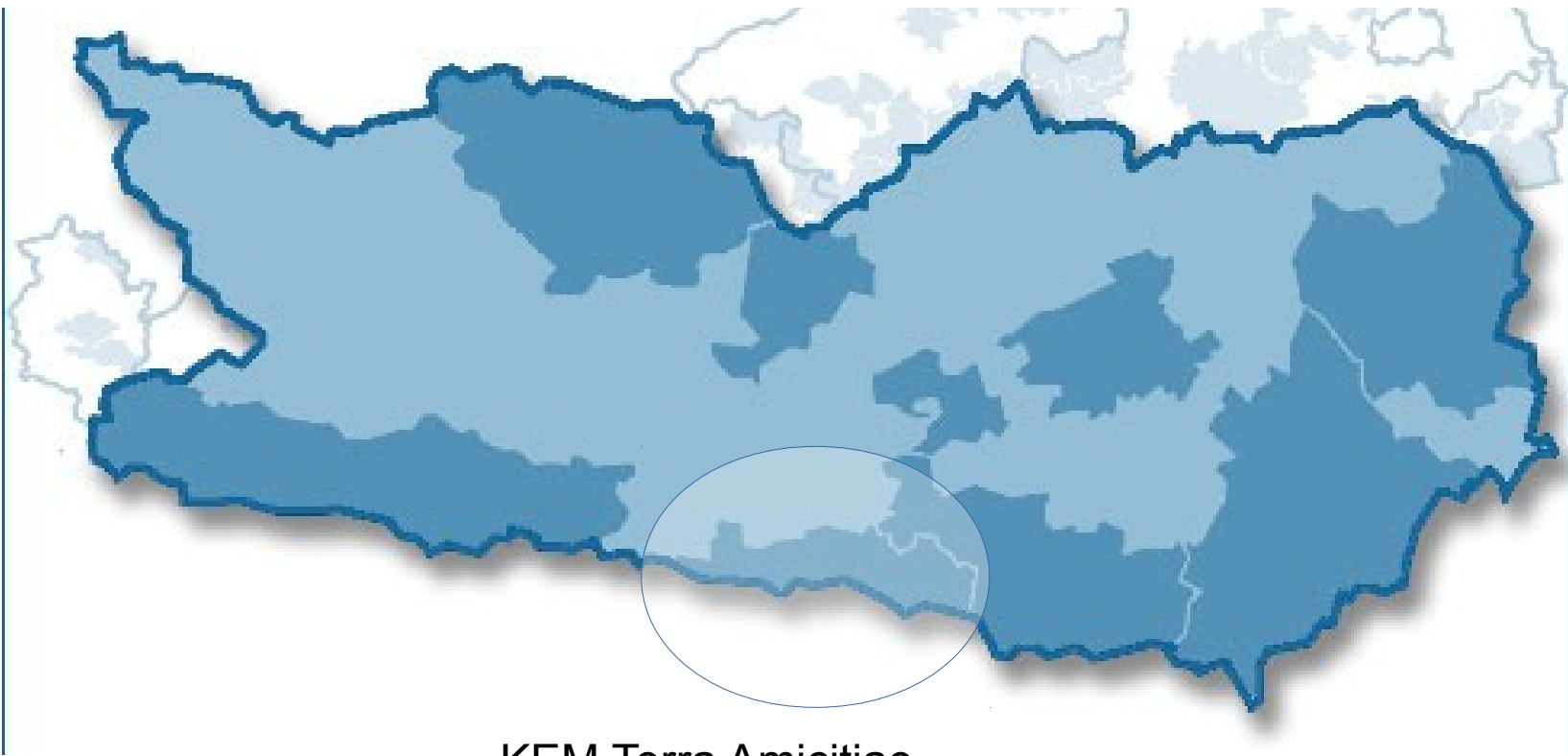
Climate- and energy model regions (KEM) in Austria



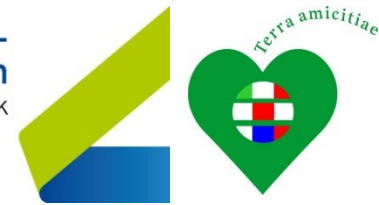
KEM Terra Amicitiae



Climate- and energy model regions in Carinthia



KEM Terra Amicitiae



KEM Terra Amicitiae

- Municipalities Arnoldstein, St. Jakob im Rosental and Finkenstein am Faaker See
- 250 km², approx. 20.000 residents
- Project amount: € 124.752,00
- Project owner Umwelt und Innovation Arnoldstein GmbH
- Project start: 2012
- Project end: 2016
- To be continued???



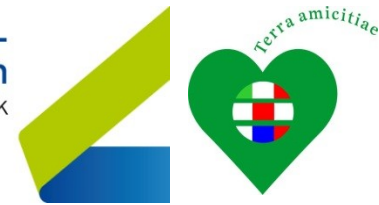
Inter-Municipal Cooperation

- What is going well?
 - Access to subsidies of the Climatefonds
 - Collaboration with State/Federal State
 - Know-how transfer
 - Implementation of a joint energy guideline
 - Joint Climate school projects
 - Climate relevant investment projects
 - high external perception
 - Continuation planned?!



Cooperation within municipalities

- Areas with potential?
 - Cooperation is working (just on paper)
 - inequality through proactive Climate Actions
 - Climatedelevant investment projects
 - Access to subsidy pots
 - Climate relevant decision making without KEM
 - Advice resistant
 - Cooperation with LEADER/media



Inter-Municipal Cooperation

- Prioritisation (CC lowest priority)
- Irrational decision making (ignorance/unawareness)
- Internal challenges, bureaucrazy, hierarchy
- KEM as petitioner (village chief vs. subjects)
- Unawareness South-North Alliances
- Who is afraid of participation?
- Language barriers (experts vs. people)
- Personal animosities, CC/KEM allergy



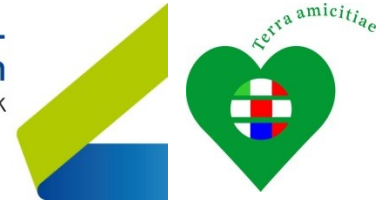
Recomendations for climate relevant IMC

- Personal vanities of the village chiefs (mayors)
- Political vs. subject level
- Responsible authority and majorities
- Informal hierarchy
- Clear defined projects, financing, responsibilities
- Project manager? Minder in charge?
- „Legwork“, long breath and patience
- High frustration tolerance
- Take the challenge, it's worth the effort



Recommendations for climate relevant IMC





Summary

„Heute aktiv! Morgen autark!“
„Act today! Self-sustained tomorrow!“

www.klimaundenergiemodellregionen.at

or

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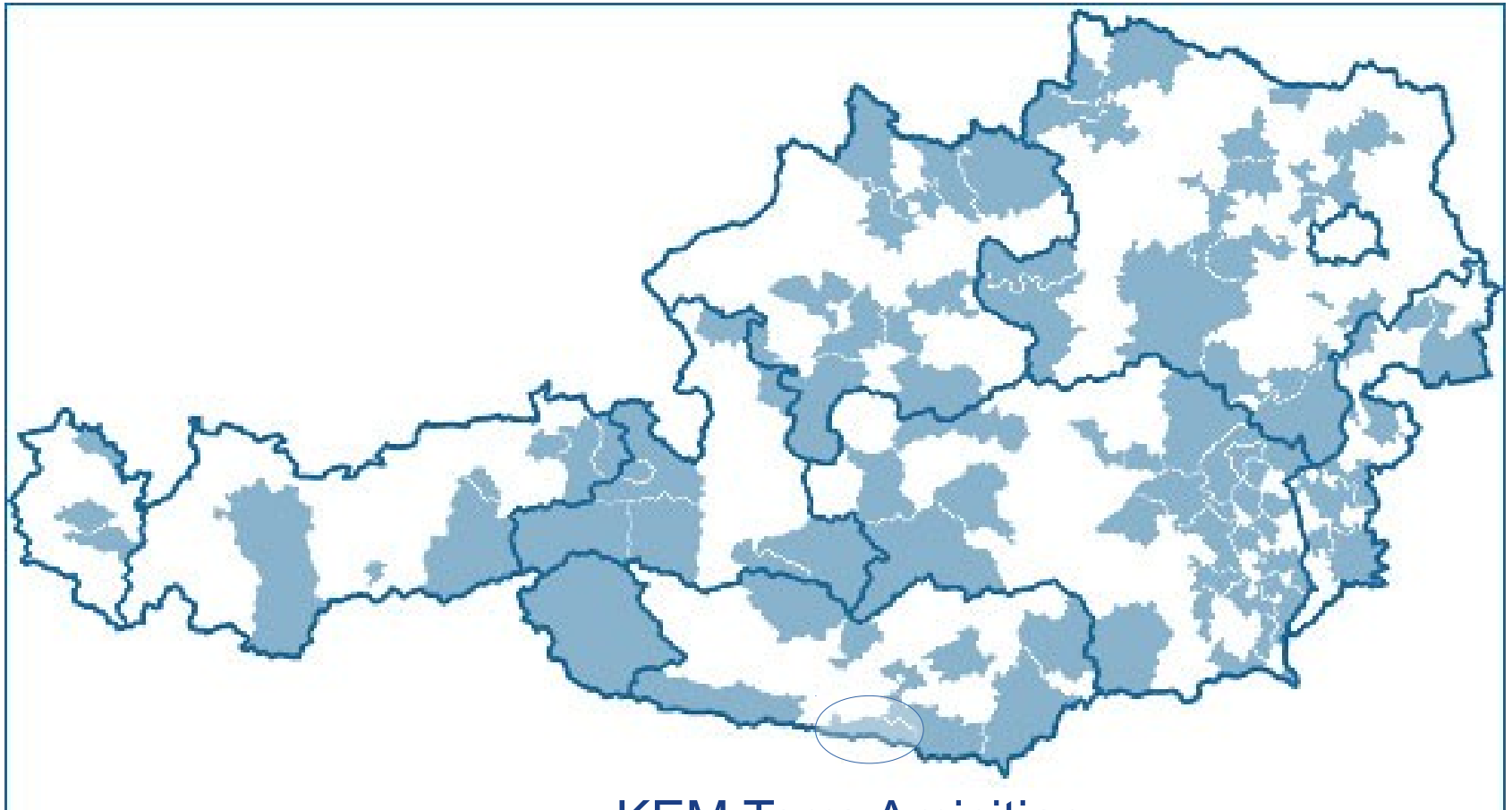


Thanks for Your attention ...

(additional information see next pages!)



Climate- and energy model regions (KEM) in Austria



KEM Terra Amicitiae

Why? What for? For what reason?

- Fulfil the EU climate targets (Kyoto and EU 20-20-20 targets)
- Fulfil the Austrian climate strategy
- Reduction of CO₂, increase efficiency and renewable energy
- A lot of climate mitigation activities happen, but inefficient, uncoordinated, hidden from public or held in camera
- To prevent reinventing the wheel again
- Training programme for KEM managers
- Partizipation and public involvement

Climate- and energy model regions (KEM) in Austria

- Start of the KEM programme in 2007
- 99 KEMs (2016)
- Different sizes, focuses, aims
- general focus on energy transition/public awareness
- Strong regional focus
- separate subsidy pots for the KEM regions
- requirement of Inter-Municipal Cooperation (at least 2 municipalities)

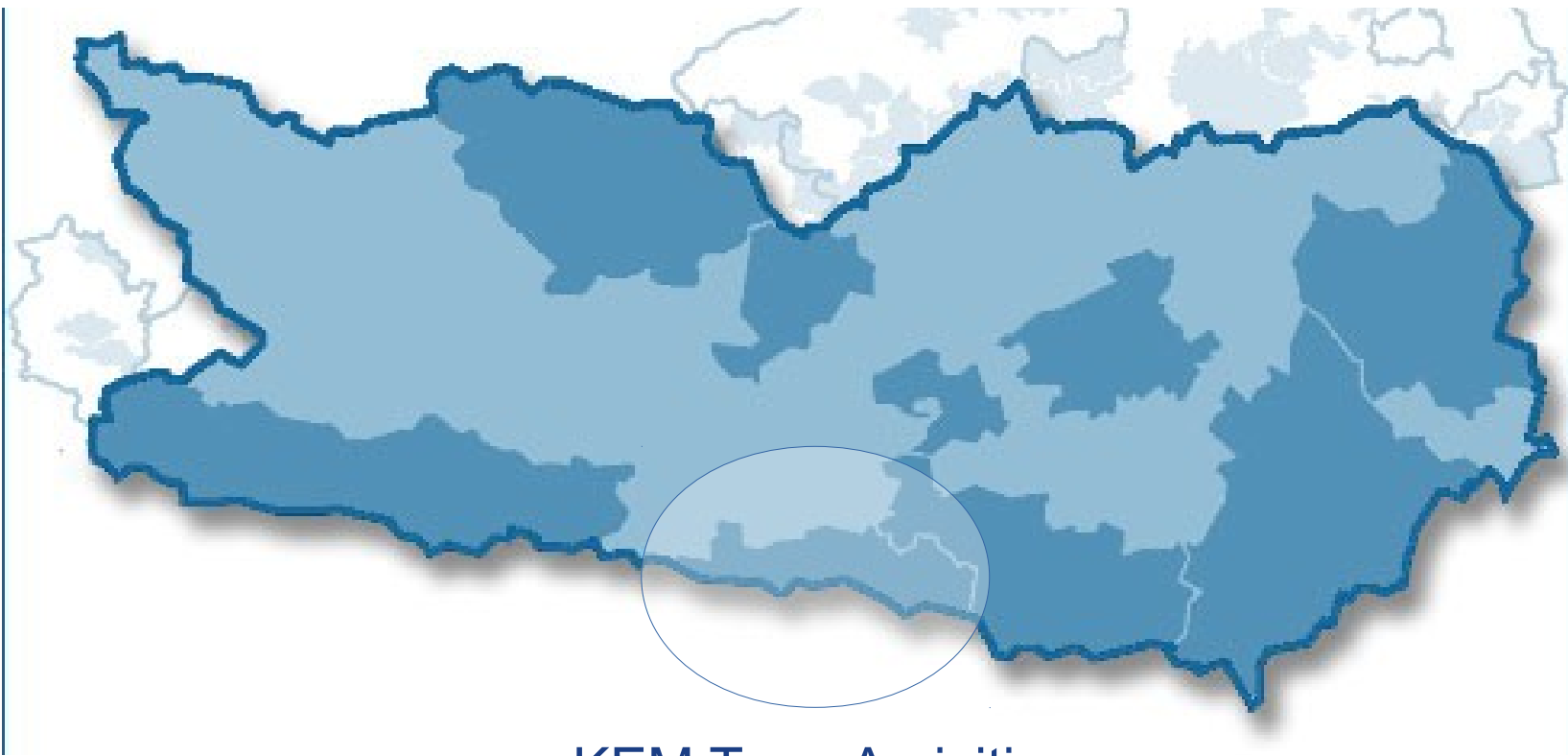
Climate- and energy model regions (KEM) in Austria

Basic layout

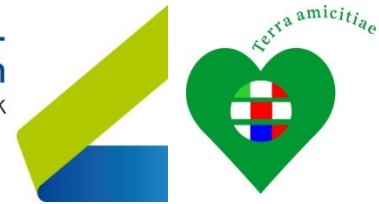
- Design stage
- Implementation stage
- Project duration max. 3 years
- Prolongation option
- Project amount approx. € 160.000,00
- Co-funded (own resources min. 25%)
- Climate- und Energy model region manager



Climate- and energy model regions in Carinthia

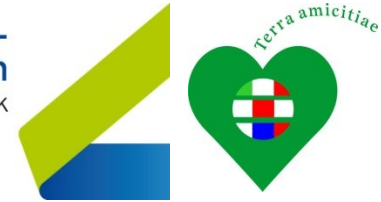


KEM Terra Amicitiae



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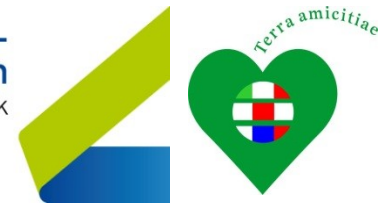
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KEM Terra Amicitiae

Implementation of targets, goals and measures

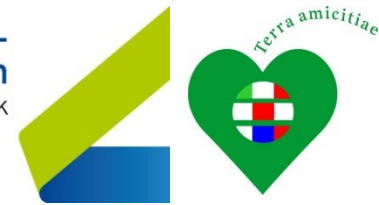
- Citizen information / Energy consulting days
- Involvement of the regional Stakeholders
- Solar campaign – PV-Free-Power-Package
- Climate School Projects
- border crossing cooperation with ITA/SLO
- border crossing E-Bike-Rental
- Model Refurbishments municipal buildings (Passiv-house Standard)



KEM Terra Amicitiae

Measures and objectives (short-term till end of 2016):

- Citizen information / Energy consulting days
- Networking and involvement of regional Stakeholders
- Solar campaign – PV-Free-Power-Package
- Climate school year projects (11 schools out of 15)
- Mobility-/Energy group of regulars (1x a month)
- Micro-Public-Transport-study
- Energy accounting and rehabilitation concept for municipal buildings
- Heating checks in all 67 municipal buildings
- Bordercrossing cooperation with ITA/SLO



KEM Terra Amicitiae

Measures and objectives (middle-term 2020):

- Energy efficiency (lower energy consumption by 25%)
- Increase Share of Renewable Energy (2020:>60%, 2024 85%)
- Sustainable mobility (increase PT, E-Carsharing, Micro-PT)
- regional and bordercrossing E-Bike-Rental
- Climate school/kindergarten year projects in all bodies
- Increase solar surface to **1 m²/inhabitant**
- Participation (work WITH the public)
- Inter-Municipal Cooperation
- Bordercrossing cooperation with ITA/SLO