



Sonnenkreis Traunstein

KEYWORDS:

- Building culture
- Construction
- Closed loops
- Governance
- Planning Tools
- Ecology
- Energy efficiency
- Indicators
- Mobility
- Technology transfer

TARGET GROUP:

- Architects
- Builders
- Citizens
- Craftsmen
- Home Owners
- Planners
- Politicians
- Policy Makers



Results and outcomes (use cases):

An initiative by the county Landkreis Traunstein, the Sonnenkreis aims to create awareness: good information for all citizens, personal energy check, reducing energy consumption, heat insulation, proper heating, economical and environmentally friendly cars and transportation. Therefore the Sonnenkreis supports cooperation, the involvement of local experts, a discussion platform on climate, an energy conference, and is taking up innovative ideas and impulses for the economy.

Goals are climate protection, conservation of resources, a healthy environment, energy saving, stable living costs, energy efficiency, commissions for the regional economy, re-

gional and renewable energy, local value.

Potential for further cooperation: connecting renewable energies with local resources, DENA, Ökomodell, energy consultations by architects, energie - effizienz - experten.de, consumer, klimahaus -bayern.de , unendlich - viel - ener- gie.de , kirchanschöring.info
Funding : KfW , BINE promotion compass, individual and project-related promotional programs BAFA,

Description:

- The Sonnenkreis was initiated by the county Landkreis Traunstein
- Cooperations with communities, towns, parishes und church institutions, economic development agency of the Lkr Traunstein, guilds and trade, chimneysweepers, Bildungszentrum Traunstein der HWK, schools, educational institutions, colleges and universities, Forum Ökologie Traunstein e.V., clubs, associations, IHK München und Oberbayern, Energieberatung Chiemgau-Inn-Salzach
- Planning regulations and energy goals
- Development of an energy efficiency plan with the Institute for Energy Technology IfE GmbH / / Mission and energy plans in the fields of action " electricity", "heat" and "mobility" / / different activities, eg field trips with the work-group "Passive House" , energetic renovation and energy consulting / / implementation in county-owned real estate for acquisition and coordination of community.

Relevance for inter-municipal planning (AlpBC):

- By including local experts for research and consultation on private and public levels, providing a discussion platform, cooperating with educational institutions.
- Individual and project-related consulting for energy renovation.
- By fostering exchange and inter-sectoral understanding.
- Milestones: until 2020: 100% renewable electricity for households and trade / -until 2025: 100% renewable electricity for industrial. Also: switch to renewable energies in the heat sector and promoting public transport and rail traffic.
- The contribution to a better representation of building culture in overall planning processes exists with regards to implementing energy goals into the individual projects and tailor-made solutions within a wider energy plan.
- SMEs are supported in knowledge building by integrating them and their technologies/ expertise in planning processes and examinations for a regional energy efficiency plan.
- Connections with SMEs involved and seminars on technology updates and current practices.

Relevance for policy goals (Alpine Space, Europe and the region):

- As an innovative and noteworthy way to improve the Alpine Space as living and working environment, the Sonnenkreis can support independent living and individual knowledge and understanding the regional context.
- The measure increases sustainability and contributes to the EU energy goals by promoting solar energy amongst other renewable energy sources on various levels and sectors region-wide.