



The Horizon 2020 Project *WinWind* – Best Practices and Planned Transfer Activities

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*4th International Community Wind Symposium and Community Power Forum 2019,
Bonn, May 28-29, 2019*



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no 764717. The sole responsibility for the content of this presentation lies with its author and in no way reflects the views of the European Union.



The project WinWind

WinWind - *Winning social acceptance for wind energy in wind energy scarce regions*

Funding: Horizon 2020 Programme
(Coordination & Support Action, CSA)

Duration: 1st Oct 2017 - 31st March 2020

Consortium: 12 partners from Germany, Italy, Latvia, Norway, Poland and Spain

Coordination: Freie Universität Berlin –
Environmental Policy Research Centre

<http://winwind-project.eu/>

The screenshot shows the WinWind website homepage. At the top, there is a navigation menu with links for HOME, ABOUT, STAKEHOLDER DESKS, NEWS & EVENTS, BLOG, and RESOURCES. Below the menu is the WinWind logo, which consists of a stylized human figure with arms raised inside a circle, followed by the text "WinWind" and the tagline "Increasing the acceptance of Wind Energy". To the right of the logo are social media icons for Twitter, LinkedIn, Facebook, and Email. Below the logo is a large banner image of wind turbines in a field. To the left of the banner is a text box titled "About WinWind" with a "READ MORE" button. Below the banner is a row of three columns: "News", "Events", and "Blog". Each column has a title, a small image, and a brief description of the content.

EN | DE | IT | LV | NO | PL | ES

About WinWind

WinWind is a project under the EU H2020 research and innovation programme that aims to enhance the socially inclusive and environmentally sound market uptake of wind energy by increasing its social acceptance in 'wind energy scarce regions' (WESR).

[READ MORE](#)

News

20 May 2019
German Country Desk Meeting on Social Acceptance of Wind

Events

17 June 2019 | Brussels, Belgium
Knowledge Transfer of Innovative Mechanisms for Socially-Inclusive

Blog

24 April 2019
The Polish approach to RES and the potential of Wind Energy



Overall objective



The overall **objective** of WinWind is to **enhance the socially inclusive and environmentally sound market uptake** of wind energy by increasing its social acceptance in 'wind energy scarce regions' (WESR).



Project activities



<http://www.wpgs.de>

Analytical work

- Literature review + starting conditions
- Taxonomy of acceptance drivers and barriers
- Portfolio of 30 good practice
- 10 Best practice case-studies



Stakeholder Engagement via 6 Country Desks

- Regular Country Desk Meetings
- Thematic Workshops
- Policy Roundtables
- Dedicated stakeholder consultations



Project activities (II)



Initiate Best Practice transfers

- Intra-country transfers
- International transfers



Feeding project findings into policy development

- Policy Roundtables
- EU Policy Roundtable (17 + 19 June 2019)
- Policy input paper
- Input to domestic public consultations
- Input to NECPs



Best practice cases

| | |
|---------|--|
| GERMANY | Service Unit Wind Energy and Quality Label, <i>Thuringia</i> <ul style="list-style-type: none">• Neutral and free advise and assistance for citizens, municipalities and developers• Issuance of “Fair partner” label for project developers |
| | Community wind farms, <i>Northern Friesland and Dithmarschen</i> <ul style="list-style-type: none">• Initiatives by local farmers and landowners,• Active and passive financial participation of citizens and municipalities |
| ITALY | Tax cuts and landscape commitment in <i>Tula, Sardinia</i> <ul style="list-style-type: none">• Tax reductions and economic and social incentives for 1,600 households |
| | Wind Farm Repowering, <i>Regione Abruzzo</i> <ul style="list-style-type: none">• Renewal of existing wind farms, high rates of recovery and reuse of infrastructure; lowering the visual impact of wind farms |
| LATVIA | Proactive Planning, <i>Northern Vidzeme Biosphere Reserve</i> <ul style="list-style-type: none">• Agreement of all stakeholders on criteria for areas to deploy wind energy |



Best practices (II)

| | |
|--------|---|
| NORWAY | Local innovation house, <i>Birkenes</i> <ul style="list-style-type: none">• Developer-funded meeting space to educate the public and provide open access to the premises |
| | Continuous developer and community dialogue, <i>Fosen</i> <ul style="list-style-type: none">• Dialogue that takes into account local concerns to reduce the perceived negative impact of wind energy development, resulting in project changes |
| POLAND | Energy self-sufficient municipality, <i>Kisielice</i> <ul style="list-style-type: none">• Long-term initiative that explores the economic viability of wind energy for the municipality |
| SPAIN | Mancomunidad del Sureste, <i>Gran Canaria</i> <ul style="list-style-type: none">• Long-term project to combine wind energy and water supply of three municipalities |
| | Som Energia, <i>Catalonia</i> <ul style="list-style-type: none">• First Energy Cooperative in Spain, non-profit and member financed, providing 100% guaranteed renewable energy |



WinWind Focus 2019: Transfer activities



Domestic transfer cases

- Repowering of wind farm (Italy: Sardinia)
- Wind energy service unit (Germany: Thuringia → Brandenburg)



International transfer cases

- Renewable energy co-operative (Spain → Italy)
- Community Wind farms (Germany → Latvia/Poland)

Transfer activities

- Transfer management plans and concepts
- Transfer teams including mentoring experts
- Transfer workshops
- Transfer guide
- Memoranda of Understanding



European Sustainable Energy Week 2019

Mon, 17 June 2019

EU Policy Roundtable



17 June 2019, 09:00 - 16:30 | Brussels, Belgium - Umbria Regional Office, Rond-Point Schuman 14

Knowledge Transfer of Innovative Mechanisms for Socially-Inclusive Wind Energy Deployment across Europe

Wed, 19 June 2019

EUSEW Policy Conference Session





Thank you for your attention !

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winwind-project.eu

 @winwind_eu

 WinWind Project



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Objectives

1. Identify and assess the **region-specific barriers** and **social acceptance problems** in selected target regions constraining market deployment;
2. Evaluate **legal, institutional and political drivers** and **barriers** for social acceptance and support at community, regional, national and European levels, with a **special focus** on **procedural and financial community engagement**;
3. Develop a **taxonomy** of social acceptance barriers and drivers in the target regions;
4. Assess and **increase knowledge** about **social and environmental impact of wind energy** including community benefits, taking into account regional specificities, socioeconomic, spatial and environmental aspects from a life-cycle perspective (e.g. resource efficiency, GHG balance, energy balance);
5. Identify and assess **best practice policies and measures** and **novel governance mechanisms** in the selected six countries and beyond, enhancing social acceptance, including effective **procedural and financial community participation** and **engagement** on **national, regional and local level**;
6. Analyse the **critical success factors** of **novel governance mechanisms** of community engagement and assess the necessary conditions for their **transfer** and **uptake in other contexts**.



Objectives continued

7. Engage with **national and regional stakeholders** to **transfer knowledge** about social and environmental impacts of wind energy and initiate a **transfer of suitable measures and concepts** between the partner countries and wind energy scarce target regions;
8. Develop **guiding principles and criteria for fair (i.e. socially inclusive and environmentally sound) wind energy** as an orientation for policy development taking into account innovative bottom-up initiatives in selected Member States, accompanied by a strategy for implementation;
9. Set up and engage in a **dialogue between WinWind regional desks and EU stakeholders** to assess how policy relevant initiatives at country level (e.g. fair wind labels) can be adapted to the EU level to accelerate social acceptance, community participation and citizens' engagement in wind energy;
10. Facilitate **policy learning** both within each partner country and target regions and among the countries and regions to contribute to **optimise national and regional policy and planning frameworks** to enhance **good governance** and improve community participation and engagement.



WinWind Approach

| Country | Wind energy scarce target region | Model regions |
|----------------|--|--|
| Germany | Thuringia, Saxony | Schleswig-Holstein (North Frisia), Brandenburg |
| Italy | Abruzzi, Latium | Apulia, Sardinia |
| Latvia | Almost entire country | Northern Kurzeme; (Northern Vidzeme Biosphere Reserve) |
| Norway | Mid-Norway | District of Fosen |
| Poland | Warmia-Mazury Region, selected municipalities of Opolskie voivodeship, Kościerski County | Municipality of Kisielice |
| Spain | Balearic Islands | Canary Islands |