



WIP

RENEWABLE
ENERGIES



IN THE FOCUS:

**SOCIAL INNOVATION
IN ENERGY**

WIP RENEWABLE ENERGIES

YOUR PARTNER IN THE FIELD OF RENEWABLE ENERGIES



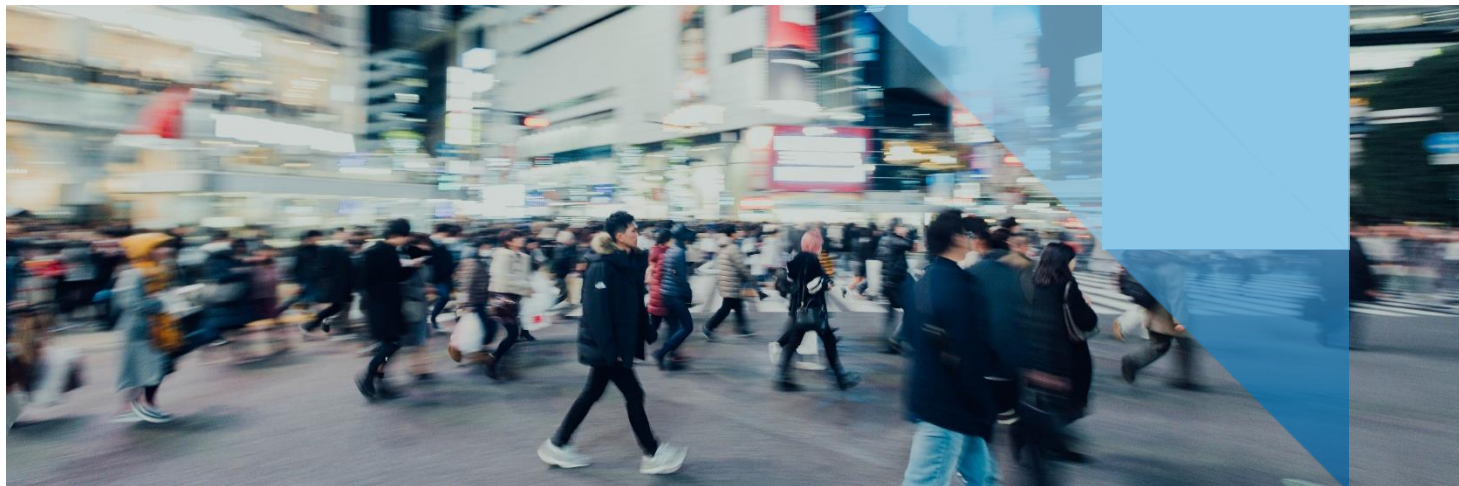


OUR MISSION



The current energy infrastructure worldwide must be transformed with the objective to reduce fossil energy related conflicts, mitigate climate change, and avoid other negative impacts of nuclear and fossil energy systems.

Our mission is to contribute to this goal by *facilitating research, innovation and market integration of renewable energy systems* through collaborative efforts across all sectors of society.



EXPERTISE



WIP is a renewable energy consultancy with a long history of managing research and innovation projects and organizing leading conferences and events in the sector. With *more than 30 years of experience* and a *multinational team of over 20 people*, we have already successfully implemented *more than 350 European and international projects* in the field of Renewable Energy.

OUR CONSULTANCY SERVICES

Research, Consultancy, Communication and Exploitation Services

Research & Consultancy

We have a long track record of carrying out *high-quality studies* in all areas where our company is active. The type of work ranges from *economic assessments and market research to policy analysis and Life Cycle Assessments*.

Comms, dissemination and exploitation

We have a team of experts who develop *communication campaigns*, Stakeholder workshops as well as *strategies for the exploitation of R&I project results*, targeting either the general public or selected target groups.

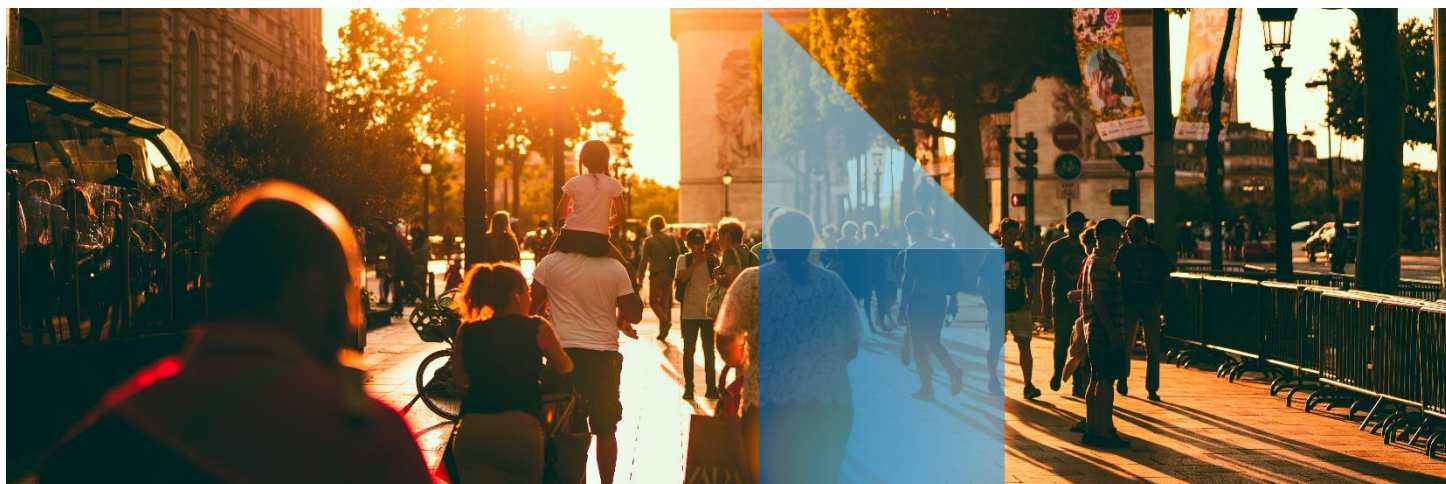
Event Organisation

WIP's expertise with event organization includes the *conception, pre-financing, preparation, organisation and management* of high-level and large-scale international conferences, workshops, seminars and exhibitions in the field of RES.

*“WE DEFINE SOCIAL INNOVATIONS AS
NEW IDEAS (PRODUCTS, SERVICES AND
MODELS) THAT SIMULTANEOUSLY MEET
SOCIAL NEEDS (MORE EFFECTIVELY THAN
ALTERNATIVES) AND CREATE NEW SOCIAL
RELATIONSHIPS OR COLLABORATIONS.
IN OTHER WORDS
THEY ARE
INNOVATIONS
THAT ARE NOT
ONLY GOOD FOR
SOCIETY BUT ALSO
ENHANCE
SOCIETY’S CAPACITY
TO ACT.”*

A hand holding a lit lightbulb, symbolizing an idea or innovation. The hand is positioned on the right side of the frame, with the thumb and index finger holding the base of the bulb. The bulb is glowing with a warm, yellow light. The background is a soft, out-of-focus gradient of light blue and white.

FROM “EMPOWERING PEOPLE,
DRIVING CHANGE”,
BUREAU OF EUROPEAN ADVISERS (BEPA),
BRUSSELS, 2011



IN THE FOCUS: SOCIAL INNOVATION IN ENERGY

The transition to a carbon-neutral energy system cannot solely rely on technological innovation, but it also requires social innovation. EU citizens play a crucial role in the decarbonisation of Europe's economy and society and empowering them to take a leading role in this transition will be the key for success.

WIP acknowledges that moving away from a fossil fuel-based system requires joint efforts from the society as a whole and is therefore engaged in different projects tackling social aspects of the energy transition and complementing bottom-up initiatives on the micro-level with global movements and policies on the macro-level.

OTHER THEMATIC AREAS AT WIP:

Renewable Energy Technologies

- Solar energy
- Bioenergy & bioeconomy
- Wind energy
- Hydropower
- Other Renewable Energy Technologies

Energy System Integration

- Energy storage and grid integration
- Energy efficiency
- Smart cities and networks
- Sector coupling

Market Uptake

- Social Innovation
- Policy development
- Sustainability analysis
- Training and capacity building
- Communication and Exploitation

...and many more!



IN THE FOCUS: WIP'S PROJECTS ON SOCIAL INNOVATION

CitizEE



Scaling up Public Energy Efficiency Investments via Standardising Citizen Financing Schemes

CitizEE supports European public authorities to scale up investments for energy efficiency in the building sector through attracting citizen private investments. CitizEE addresses these goals by means of creating national or regional Investment Platforms backed by European Fund for Strategic Investments that will support the integration of tailored and widely adopted citizen financing schemes, crowdfunding and cooperative models. (European Commission, 2019-2022, www.citizee.eu)

SocialRES



Fostering Socially Innovative and Inclusive Strategies for Empowering Citizens in the Renewable Energy Market of the Future

The aim of SocialRES is to foster energy democracy through social innovation and the active collaboration between cooperatives, aggregators of renewable energy and crowdfunding platforms. Data coming from the real-life implementation of nine case studies will be analyzed in order to define what drives social innovation and why people decide to participate in renewable energy projects. (European Commission, 2019-2022, www.socialres.eu)

BestRES



Best practices and implementation go innovative business models for renewable energy aggregators

The BestRES project aimed to develop innovative business models for integration of renewable energy sources by aggregating distributed generation such as wind, PV, biogas, biomass, hydro, Combined Heat and Power (CHP) and combining this with demand side management and energy storage. (European Commission, 2016-2019, www.bestres.eu)



CrowdFundRES **Unleashing the potential of Crowdfunding for Financing Renewable Energy Projects**



The overall objective of CrowdFundRES was to contribute to the acceleration of renewable energy growth in Europe by unleashing the potential of crowdfunding for financing renewable energy projects. (European Commission, 2015-2018, www.crowdfundres.eu)

CO-POWER **Community power: enabling legislation to increase community ownership for RES projects across Europe**



CO-POWER supported the development of community-owned projects on RES and Energy Efficiency across Europe. It addressed legislative issues and facilitates financing of community RES projects by EU funds. The project built a broad coalition of key actors by using information and promotion of community RES projects at the EU level. (European Commission, 2013-2016, www.communitypower.eu)

OTHER RELATED WIP'S PROJECTS

TRACER **Smart Strategies for the Transition in Coal Intensive Regions**



TRACER supports nine coal-intensive regions, which are at different stages of their energy transition, to shape (or fine-tune) their Research and Innovation (R&I) strategies and exchange previous experiences in order to facilitate a just transition towards sustainable energy systems, based on solidarity and fairness and ensuring that no one is left behind. To reach this objective, the TRACER project makes use of the Entrepreneurial Discovery Process (EDP), an inclusive and interactive bottom-up process in which participants from different environments (policy, business, academia, etc.) join forces to face together the challenge of the energy transition. (European Commission, 2019-2022, www.tracer-h2020.eu)





REPLACE

**Making heating and cooling for European consumers efficient,
economically resilient, clean and climate-friendly**



The aim of REPLACE is to motivate and support people in target regions of nine different countries (Austria, Bosnia and Herzegovina, Bulgaria, Croatia, Germany, Macedonia, Serbia, Slovenia and Spain) to replace their old heating systems with more environmentally friendly alternatives, including encouragement of collective actions, such as improvement of the building shell, insulation of the uppermost ceiling, cellar improvement and cool avoidance. (European Commission, 2019-2022, www.replace-project.eu)

Partners for Africa **Renewable energy partnerships for poverty eradication and sustainable development in Africa**



The objective of the Partners For Africa project was to demonstrate the role of renewable energy in poverty eradication and to offer support to policy making activities in sustainable resource management, health and public health, and enterprise development. The project supported and stimulated activities of the European Energy Initiative for Poverty Eradication and Sustainable Development, thus helping address the social challenges related to energy poverty. (European Commission, 2004-2005, www.partners4africa.org)





GET IN TOUCH WITH US

Consultancy services

Dr. Rainer Janssen, Managing Director Projects
rainer.janssen@wip-munich.de

Benedetta Di Costanzo, Project Manager
benedetta.dicostanzo@wip-munich.de



WIP Renewable Energies

Sylvensteinstr. 2
81369 Munich
Germany

Phone: +49-89-720 12 735
Fax: +49-89-720 12 791

www.wip-munich.de
wip@wip-munich.de