

RE
GREEN

Regional Policies
Towards **Green** Buildings

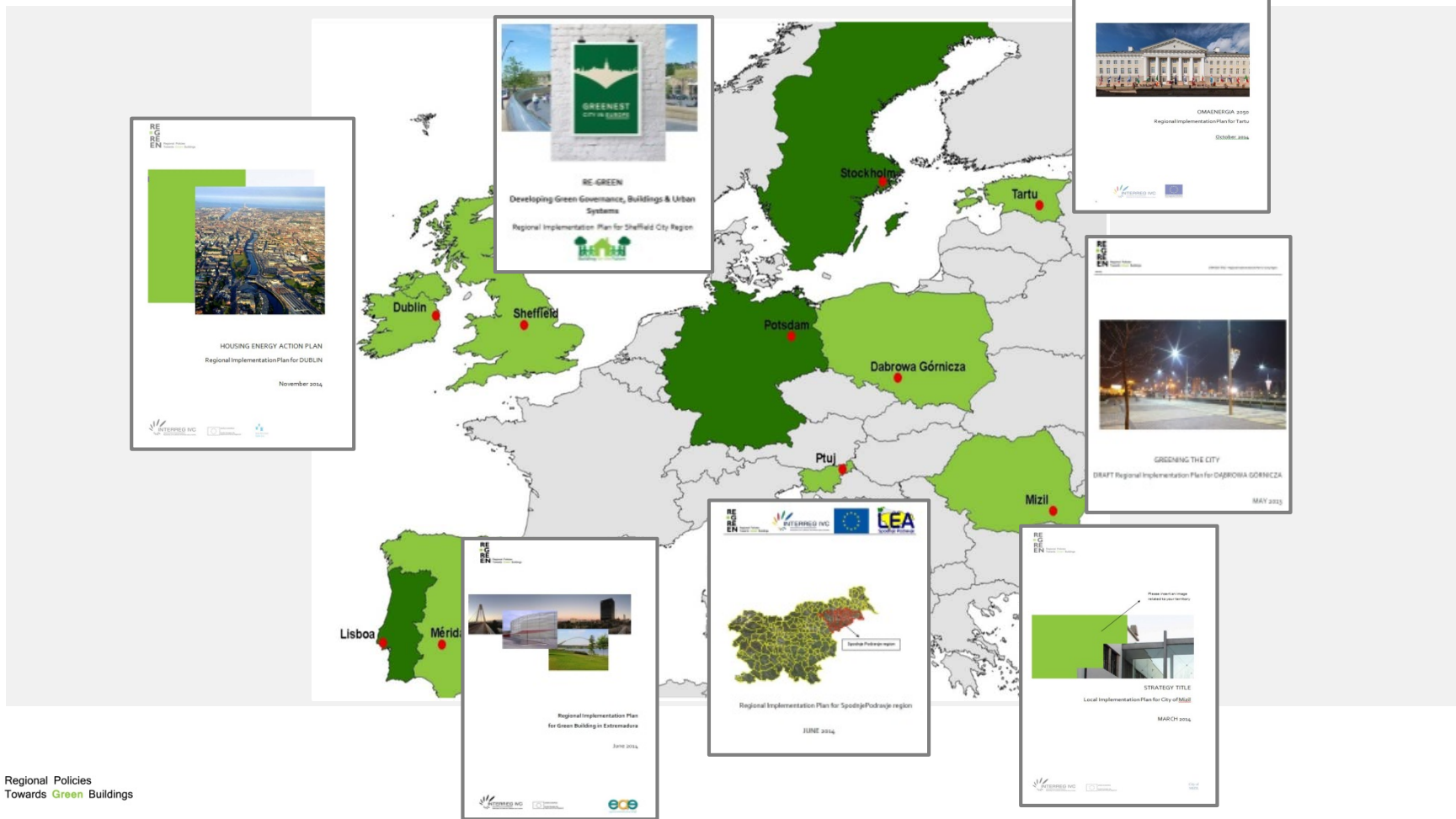
Regional Implementation Plans Overview

Sheffield 5/11/2014

Torsten Lipp
University of Potsdam



Regional Implementation Plans Overview



Regional Implementation Plans Overview

REGIONAL IMPLEMENTATION PLANS:

Each partner region will produce a **Regional Implementation Plan** related to the integration of the lessons learnt during the cooperation process into its local/regional policies with the support of

- local/regional self-assessment reports
- good practices guides
- local/regional stakeholder seminars

These plans should be endorsed by public authorities.

Knowledge partners will participate in the project providing the conceptual and methodological framework and producing policy recommendations to regional and local policies.

RE-GREEN Project application form (2012)

Regional Implementation Plans Overview

Self assessment reports

Good practice Guide

Study visits

Conceptual
Framework

Stakeholder seminars

Policy recommendations

Green public investment handbook

Regional Implementation Plans

Regional Implementation Plans Overview

Regional Implementation Plan - Structure

Regional Implementation Plan framework

e.g.
motivation,
strategies

How to
reach the
goals

Regional development dynamics

- Local resources and potentialities
- Local constrains and fragilities

Individual strength and weakness

Regional Strategy

- Overview
- Vision
- Main objectives
- Intervention fields

Longterm goals and fields of intervention

Implementation Plan

- Strategic lines
- Actions
- Financing issues
 - Required resources
 - Financial sources

Monitoring mechanisms

Regional Implementation Plans Overview

Why Regional Implementation Plans?

Regional Implementation Plans have to:

- Consider European directives and national laws, e.g. Directive 2010/31/EU
- Be in line with legally binding plans (local/regional)
- Consider financial issues

They can:

- Draw a colorful picture of a sustainable future
- Focus on specific topics, e.g. the building sector, renewable energy, transport
- Involve several authorities and the public

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Why Regional Implementation Plans?

Advantages:

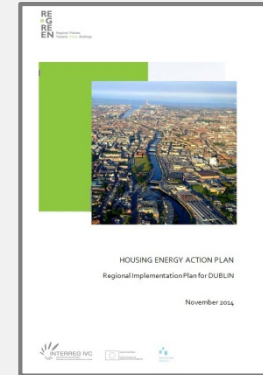
- Regional Implementation plans are a result of a three years process focusing on
 - Green building
 - Climate change adaptation and
 - Sustainable development
- Supported/revised by international project partners
- Supported/approved by local/regional politicians
- Preparation of actions

Regional Implementation Plans Overview

Regional Implementation Plans - Examples

Dublin

Strategy is to retain and retrofit, not demolish and replace!



Arguments for this approach:

- (lower) Cost
- materials economy
- social continuity
- cultural continuity
- local employment



Regional Implementation Plans Overview

Regional Implementation Plans - Examples

Sheffield

Ensure that Sheffield becomes the UK's first decentralised energy city

- A fundamental shift in thinking is needed
- To achieve this status Sheffield will need to produce as much energy as it uses
- There is a need to reduce the amount of energy that the city uses
- Energy efficiency standards also need to be written into codes for new development and redevelopment



Regional Implementation Plans Overview

Regional Implementation Plans - Examples

Tartu

Raising awareness of citizens about possibilities and expected results and also feasibility of thermal renovation of existing residential building

- Free consultations for the public concerning all kinds of issues about renovation
- Database of best practices of different kinds of renovated residential buildings
- Issues of viability of renovation are extensively on display during the annual Sustainable Energy Week



Regional Implementation Plans Overview

Regional Implementation Plans - Examples

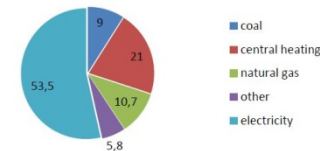
Dabrowa Gornicza

Dąbrowa Górnicza wants to become a 'green city' that respects the principles of sustainable development and that is an attractive place for its citizens, entrepreneurs and employers

- Energy efficient city lighting is becoming popular and cost effective
- Investments in this area shall reduce energy consumption for street lighting
- shall promote efficient lighting among the inhabitants



structure of energy use

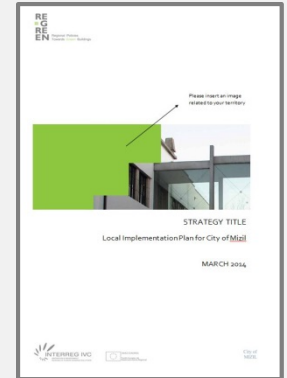


Regional Implementation Plans Overview

Regional Implementation Plans - Examples

Mizil

The vision of City of Mizil, for 2020, is to become an energy-efficient and environmental-friendly city. The guiding principle of the municipality is to have a sustainable energy future



The main objectives:

- Public expenses of the city for energy consumption will decrease till 2020
- Mizil municipality will implement the green governance till 2015
- Energy efficient public procurement allows improving energy efficiency
- Land use planning has a significant impact on the energy consumption



Regional Implementation Plans Overview

Regional Implementation Plans - Examples

Ptuj

*What Spodnje Podravje region wants to be:
Energy self-sufficient region or to integrate with other regions in the
exchange of energy sources*

The main objectives:

- Increased use of the available renewable energy sources
- Reducing environmental pollution caused by CO2 emissions
- Improving infrastructure in Spodnje Podravje region
- Increasing energy efficiency in all fields
- Use of new technologies for energy production



Regional Implementation Plans Overview

Regional Implementation Plans - Examples

Extremadura

Extremadura sees itself in a medium term as a Region more committed to the environment, especially in urban areas. Extremadura [wants] to become a region at the forefront of renewable energy, efficiency in the building stock, and sustainable transport



The main objectives:

- Promote the reduction of energy demand in buildings
- Dissemination of information on best practices in the residential and construction sectors
- Promoting energy efficiency mobility and proximity urbanism
- Improve sustainable transport habits



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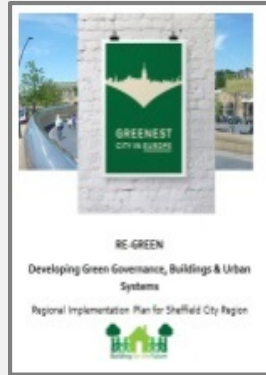
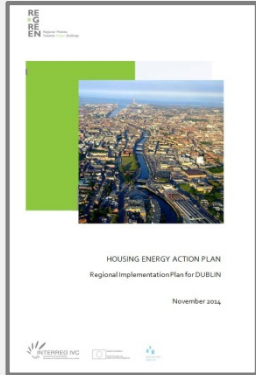
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RE-GREEN FINAL CONFERENCE (2014)

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Thank you very much!

Torsten Lipp
 University of Potsdam
 tlipp@uni-potsdam.de

