JASPERS Networking Platform
Supporting investments in Smart Grids in 2014-2020

Background and Introduction

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Brussels, 25 March 2015
What is JASPERS

- ‘Joint Assistance to Support Projects in European Regions’

- A partnership between EC, EIB, and EBRD to prepare large projects financed by EU grants under Structural and Cohesion Funds.

- Value added: Advisors bring experience and expertise of the EIB and the other institutions involved

- 2007-2013 - Focus on 13 ‘new’ EU Member States + Greece and Croatia + pre-accession Countries

- Focus on Major Projects : > €50 M

Main goals:
- Absorption of EU Funds
- Project Quality and Sustainability
### Project cycle and JASPERS Outputs

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<th>Stage</th>
<th>Outputs</th>
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| Pre-feasibility or concept    | • Comments and guidance on strategies, master plans, etc.;  
                                  • Assistance in developing project concepts vis-à-vis EU regulations and in the preparation of the Terms of Reference for beneficiaries to select consultants for the preparation of the feasibility study. |
| Feasibility stage             | • Methodological support during the preparation of the feasibility study and other supporting studies;  
                                  • Support to the beneficiary and/or line ministry in the review of intermediate and final deliverables.                                                                                       |
| Application stage             | • Review of the draft application form and the annexes before the submission by the national authorities to COM for approval                                                                                                                                 |
| Implementation                | • Selective implementation support with the setting up of appropriate Project Implementation Units and the reviewing of tender documents                                                                                                                |
| Horizontal outputs and capacity building activities | • JASPERS advise on horizontal issues that affect several projects/subsectors/countries. Assistance through Horizontal actions to address issues across a whole sector or series of projects (e.g. state aid, environmental issues, CBA.).  
                                  • Capacity building: Multi-country (Networking Platform) and in-country workshops/presentations/trainings |
JASPERS results and benefits

- 902 completed assignments (total investments costs >100bn EUR)
- 459 grant application submitted – 389 approved (>66bn EUR)
- Shorter approval time by average of 114 days
- 90% of feedback rated our support highly successful/successful

Data for EU14 at 31.12.2014
JASPERS in 2014-2020

JASPERS planned areas of activity 2014-2020

Project Advisory
- Project advisory in EU14 +IPA
- Possible expansion in other EU15 (based on demand)
- Focus on MPs and sectoral issues

Networking and Competence Center
- Extend multi-country capacity building (Networking Platform)
- Formal training (including in-country)
- Advisory on HOR topics (Country Action Plans)

Independent Quality Review
- Independent expert appraisal of projects as envisaged by EU Regulations and relevant Implementing Acts
Mission: complement JASPERS project advisory with capacity building, knowledge sharing, exchange of good practices and resolution of common project preparation issues.

Coverage – EU 28 + IPA Countries

Membership and participation

- JASPERS Partners (DG REGIO, EIB, EBRD)
- Managing Authorities in JASPERS operations countries
- Other EC Services
- Managing Authorities in other EU countries
- Key Intermediate Bodies / Large Beneficiaries
JASPERS Networking Platform activities

- Workshops and Seminars:
  - addressing specific issues and topics relevant to project preparation and implementation
  - presenting JASPERS outputs, horizontal studies and other relevant knowledge

- Development and dissemination of guidelines, how-to-do guides, case studies, model projects and standard toolkits.

- Targeted training capacity building events

- Forums for exchange of experiences, dissemination of good practices and lessons learned, plus networking.

- Activities directly requested or promoted by Members, where relevant to the objectives of JASPERS
Knowledge Sharing and Capacity Building

JASPERS NETWORKING PLATFORM EU28 + IPA countries

WEB PORTAL
www.jaspersnetwork.org

PLATFORM ACTIVITIES

Specific workshops and seminars on thematic areas, policy requirements, horizontal matters

Training and capacity building activities

Sharing of good practices across MSs

Preparation of working papers and guidance documents on key topics of interest

Members’ web portal with forums and other collaborative functions

Knowledge library available on the web portal

SUPPORTING PROJECT PREPARATION

SUPPORTING DEVELOPMENT OF STRATEGIES AND PROGRAMMES

RESOLVING HORIZONTAL ISSUES

IMPLEMENTING CAPACITY BUILDING

SUPPORTING PROJECT IMPLEMENTATION
NP Achievements and Feedback

- Operations started in late 2012
- Launch event and prototype web portal operational in March 2013
  - Over 8,000 visits in first 1.5 year
  - Around 40,000 page views
  - 10,000 downloads
- 11 main capacity building events and 2 annual meetings in 2013-2014
  - Over 700 people attending key events in Brussels (mainly from Member States and EC)
  - Several ad-hoc roundtables with JASPERS and EC officials
- 12 new thematic publications and working papers
- Unanimous support for the Networking Platform as an important pillar of JASPERS activities during 2014-2020
Work Programme 2015

- Supporting investments in Smart Grids in 2014-2020 (March 2015)
- Organisational and Contractual Structures for EU funded Public Transport (May 2015)
- Extreme Light Infrastructure (ELI) roundtable (May 2015)
- Remediation of polluted areas (June 2015)
- Training on environmental requirements for projects (June-July 2015)
- Training on State Aid issues in infrastructural projects (July 2015)
- CBA Sectoral meetings and training (second half 2015)
- Combining EU funds with PPPs (second half 2015)
- Ad hoc Seminars and other training sessions (second half 2015)

FEEDBACK AND SUGGESTIONS ARE WELCOME!
JASPERS activities in Energy sector

- **Energy Generation**
  - CHP
  - Waste-to-Energy
  - Renewable energy (Wind, Solar, Geothermal)

- **Energy transmission**
  - Smart grids
  - Power grids, including interconnectors
  - Gas pipelines
  - LNG gasification terminals

- **Energy Efficiency**
  - District heating plants and networks
  - Public buildings
  - Residential buildings
JASPERS activities in Energy sector

- Finalize the preparation of the major projects that have not yet submitted for 2007-2013 MFF.
- Assist local authorities in the preparation of the projects for 2014-2020 financing period, with the intention to enhance the quality projects to be.
- Technical advisor actions in favor to all the stakeholders, spanning from backing to the Commission (DG REGIO) for the preparation of the Guide to Cost-Benefit Analysis of Investment Projects, to the handover of relevant know-how with Networking Platform events to the conception of specific tools to assist national authorities in planning the allocation of EU funds for supporting investments in smart grids and implementing EE measures in public and residential buildings.
JASPERS activities in Energy sector

…and some examples

Energy Generation

- Establishment of a heat cooperation system in South Budapest (DH network)
- Waste incinerators as a result of reducing landfill capacities (Bulgaria, Czech Republic)
- District heating system upgrade + co-generation plants using renewable energy source (Lithuania)

Energy Efficiency

- Energy priority focused on EE in public & residential buildings (Slovakia), RES (heat/cooling + power + co-generation). No major project currently planned
- Past/Ongoing assignment on preparation of EE scheme (Romania, Slovakia, Croatia)
JASPERS activities in Energy sector

...horizontal assignment

JASPERS Contribution

- Working Papers on EE in residential and public buildings published in Networking Platform ("programme guides")

- Networking Platform event with participants from Commission and Member States on 12 Sep 2013
For further information on the JASPERS Networking Platform and questions on this presentation, please contact:

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