



JASPERS Networking Platform Event

Climate Change Adaptation: Vulnerability and Risk Assessment and the Resilience of Major Infrastructure Projects

Date: 7 and 8 June 2016

Location: EIB Brussels Office
Rond-Point Robert Schuman, 6
B-1040 Bruxelles

The JASPERS Networking Platform was created to complement JASPERS project advisory operations by implementing knowledge sharing and capacity building activities, as well as fostering dissemination of good practices and exchange of experiences among all EU member states, pre-accession countries and other JASPERS Stakeholders.

More information is available at www.jaspersnetwork.org

Description of the Event

The assessment of climate change risks and the integration of appropriate adaptation measures in order to promote climate resilience are essential steps in project development. This knowledge sharing event on **climate change adaptation: vulnerability and risk assessment and the resilience of major infrastructure projects**, is jointly organised by the JASPERS Networking Platform, the European Investment Bank (EIB), and the European Commission (DG Climate Action and DG Regional and Urban Policy) to facilitate capacity building and sharing of experiences on this topic.

The purpose of the event is to bring together individuals and organisations working on climate change adaptation for infrastructure projects across Europe, encouraging the exchange of views, ideas and experiences through interactive sessions and discussions. The event is aimed at practitioners in the field of climate change adaptation and representatives from managing authorities, line ministries and beneficiaries that are or will be responsible for the preparation of projects in the period 2014-2020.

The event will include sessions on the following topics: development of methodologies and guidance on vulnerability and risk assessment; practical experience and lessons learnt from integrating resilience into project case studies. The need for follow-up activities, further guidance at European level, and more detailed exchange of experience, will also be addressed during the event.

Participants are encouraged to prepare questions on the topics that will be addressed in the event as a proposal for discussion during the Q&A sessions and panel discussions planned in the agenda.

In order to facilitate this discussion and to inform the event, the participants will be sent a pre-event questionnaire to be completed.

For more information on this event and to register your interest in participating please contact jaspersnetwork@eib.org

TENTATIVE AGENDA

Tuesday 7 June

12:30 *Registration and Coffee*

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| 13:00 | Opening – (JASPERS) | 5 Min |
| | Introductory Statement – (<i>Jonathan Denness – Head of Unit, Major Projects, European Commission, DG Regional and Urban Policy</i>) | 10 Min |
| | Keynote Speech – (<i>Beatriz Yordi Aguirre – Head of Unit, Climate Adaptation, European Commission, DG Climate Action</i>) | 10 Min |
| | Summary of previous networking platform events and results from questionnaire – (<i>Sarah Duff – Climate Change Specialist JASPERS</i>) | 20 Min |

Session 1: Methodologies and Guidance

The aim of this Session is to discuss recent development in guidelines and methodologies, providing information to participants about what guidance and tools are available, what is being developed, different ways of approaching climate adaptation for projects, etc. This will be provided by presentations from different respected bodies in the field of climate adaptation followed by a Q&A / panel discussion.

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| 13:45 | European Investment Bank – Implementation of Climate Risk Screening at the EIB and Review of Tools and Approaches to Climate Risk Screening elsewhere.
<i>(Rasmus Lauridsen – Senior Climate Change Specialist, EIB Environment Climate and Social Office, James Dunham – Senior International Climate Change Adaptation Consultant, Atkins)</i> | 20 Min |
| 14:05 | Presentation of the Final Draft version of European Commission DG Climate Action Fact Sheet – Climate Change and Major Projects.
<i>(Claus Kondrup – European Commission DG Climate Action, Adaptation Unit)</i> | 15 Min |
| 14:20 | Presentation of the key messages from the EUFIWACC Paper – ‘Integrating Climate Change Information and Adaptation in Project Development – Emerging Experience from Practitioners’.
<i>(Marta Modelewska – Energy Efficiency and Climate Change Department, EBRD)</i> | 20 Min |
| 14:40 | Overview of the European wide Climate-ADAPT Platform , availability of information, data and case studies, summary of other recent EEA activities.
<i>(André Jol – Head of Group Climate Change Impacts, Vulnerability and Adaptation, European Environment Agency (EEA) – Climate Adapt)</i> | 30 Min |
| 15:10 | Moderated Panel Discussion with all previous presenters | 30 Min |
| 15:40 | Summary of Discussions, Wrap-up for the Day | 20 Min |
| 16:00 | <i>Close of Session 1</i> | |

Evening Networking Get Together

Wednesday 8 June

Session 2: Practical Experience from Projects

The aim of this Session is to discuss real examples of projects and case studies to understand lessons learnt and experiences of doing the assessments. This will be provided by presentations from different practitioners in the field of climate adaptation who have been involved in integrating climate adaptation into infrastructure project preparation and implementation, followed by a detailed Q&A / panel discussion.

9:30	Introduction to the session and the presentations <i>(Sarah Duff – Climate Change Specialist JASPERS)</i>	10 Min
9:40	Project Vulnerability and Risk Assessment Example – Water Supply and Drainage Cres, Mali and Veli Losinj, Croatia <i>(Branimir Barač – Hidroing Consultants Croatia)</i>	15 Min
9:55	Experience of Integrating Climate Change Adaptation into Infrastructure Projects from the EIB Projects Department <i>(Speaker TBC)</i>	15 Min
10:10	Climate Risk Screening Example – Kutty-Bratislava Rail Upgrade Project, Slovakia <i>(James Dunham – Senior International Climate Change Adaptation Consultant, Atkins)</i>	15 Min
10:25	Project Examples from EBRD: Port Infrastructure in Poland and Thermal Power Generation in Egypt <i>(Marta Modelewska – Energy Efficiency and Climate Change Department, EBRD)</i>	15 Min
10:40	Vulnerability and Risk Assessment used in option analysis and feasibility study – an example from the Croatia Road Sector <i>(Hrvatske Ceste / Croatian Roads) TBC</i>	15 Min
10:55	<i>Coffee Break</i>	15 Min
11:10	Moderated Panel Discussion with presenters from project case studies	50 Min
12:00	Summary of Discussions, Next Steps and Follow-up <i>(Sarah Duff – Climate Change Specialist JASPERS)</i>	30 Min
12:30	Close and Networking Lunch	