




Building a resilient Europe in a globalised world



Brussels
Charlemagne Building
30 September 2015

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Programme

Joint
Research
Centre

Wednesday, 30 September 2015
Charlemagne, Alcide de Gasperi Room
Brussels, Belgium

08:15 – 09:00

Registration and welcome

09:00 – 09:45

Opening session

Chair: **Vladimír Šucha**, Director-General, Directorate-General Joint Research Centre, European Commission

Tibor Navracsics, Commissioner for Education, Culture, Youth & Sport, European Commission, responsible for DG Joint Research Centre

European Parliament representative (tbd)

Minister of the Luxembourg Presidency (tbd)

09:45 – 11:00

Setting the scene – introduction to the key resilience topics/challenges

Chair: **Matthias Ruete**, Director-General, Directorate-General Migration and Home Affairs, European Commission

Hans Joachim Schellnhuber, Co-Chair, German Advisory Council on Global Change (tbc)

Margareta Wahlström, Special representative, Secretary General for Disaster Risk Reduction, United Nations

Klaus P. Regling, Managing Director, European Stability Mechanism

Enrico Giovannini, University of Roma 'Tor Vergata', former Italian Minister of Labour and Social Policies

11:00 – 11:30

Coffee break – DG JRC exhibition

11:30 – 12:00

Presentation of DG JRC Resilience Report

12:00 - 13:15

Science creating resilience

Resilience determines the capacity to successfully deal with difficult events and overcome adversity. How the science has helped to create and strengthen resilience and what are the future scientific challenges in this field?

Moderator: **Claus Sørensen**, Director-General, Directorate-General Humanitarian Aid & Civil Protection, European Commission

World Bank Representative (tbd)

Stephan Lechner, Director, Institute for the Protection and Security of the Citizen, Directorate-General Joint Research Centre, European Commission

Kurt Vandenberghe, Director, Climate Action and Resource Efficiency, Directorate-General Research and Innovation, European Commission

Howard Harary, Director, Engineering Laboratory, US National Institute for Standards and Technology

13:15 - 13:30

Launch of the Knowledge Centre for Disaster Risk Management

13:30 - 14:30

Networking lunch - DG JRC exhibition

14:30 - 15:45

Parallel panel session – Resilient supplies: energy, food and water security

Availability, affordability and sustainability represent the must-have prerequisites of critical supplies (not only) in Europe. European energy system is facing the challenge of transition to low-carbon power generation with a more decentralised, smart electricity network. Food security remains an issue worldwide, while in Europe the food chain is increasingly ecologically sustainable. Availability of clean water is becoming a burning problem not only in “traditional” regions. How to tackle these challenges effectively in order to achieve resilient and secure supplies?

Moderator: **Pavel Kabat**, Director-General, International Institute for Applied Systems Analysis

Björn Stigson, former President, World Business Council for Sustainable Development

Winnie Byanyima, Executive Director, Oxfam International (tbc)

Giovanni Bidoglio, Head of Unit, Water Resources, Institute for Environment and Sustainability, Directorate-General Joint Research Centre, European Commission

Rapporteur: **Roberto Ridolfi**, Directorate-General International Cooperation and Development, European Commission

Parallel panel session – flexibility and ability to adapt existing plans

Natural hazards such as hurricanes, floods, earthquakes and tsunamis can lead to disasters when they strike vulnerable communities. In addition to affecting adversely the security and well-being of citizens, disasters can also damage land, sea, forest and other resources vital to people’s livelihoods. Sustainable use and management of resources are important determinants of resilience to disasters – but how can we ensure we are flexible enough to adapt existing planning to accommodate disaster risk reduction?

Moderator: **Adam Bouloukos**, Director, United Nations Office for Disaster Risk Reduction

Claire Craig, Director, United Kingdom Government Office for Science

Gordon McBean, President, International Council for Science

Rapporteur: **Delilah Al Khudhairy**, Head of Unit, Global Security and Crisis Management, Institute for the Protection and Security of the Citizen, Directorate-General Joint Research Centre, European Commission

Parallel panel session – Resilient Europe – Tackling the financial crisis

The unprecedented threats to financial stability during the recent crisis have required new instruments to achieve the stability for the whole of the euro area. Strengthening financial resilience in Europe calls for ambitious policy efforts in various areas. Effective monetary policy must be accompanied by appropriate fiscal and structural reforms. Is this the right way to achieve financial resilience in Europe?

Moderator: **Joseph Weiler**, President, European University Institute

Francesca Campolongo, Head of Unit, Scientific Support to Financial Analysis, Institute for the Protection and Security of the Citizen, Directorate-General Joint Research Centre, European Commission

Philipp Hartmann, Deputy Director-General, Research, European Central Bank (tbc)

Mario Nava, Director, Regulation and Prudential Supervision of Financial Institutions, Directorate-General Financial Stability, Financial Services and Capital Markets Union, European Commission

Rapporteur: **Loriana Pelizzon**, Professor, University of Venice (tbc)

15:45 - 16:00

Coffee break - DG JRC exhibition

16:00 - 17:30

Plenary session

Building a Resilient European Economy and Society: Where to Go From Here?

The unprecedented threats to financial and economic stability during the recent crisis have required new instruments to manage the euro area. Notwithstanding the recovery, Europe still faces huge social challenges that in some countries could affect political stability. What can be done to build a more resilient European economy and society?

Moderator: **Enrico Giovannini**, University of Roma 'Tor Vergata', former Italian Minister of Labour and Social Policies

Summary of the panels' discussions made by the rapporteurs

Valdis Dombrovskis, Vice-President in charge of Euro and Social Dialogue, European Commission (tbc)

Marianne Thyssen, Commissioner in charge of Employment, Social Affairs, Skills and Labour Mobility, European Commission (tbc)

Ann Mettler, Director General, European Political Strategy Centre, European Commission

17:30 - 18:00

Conclusions

Vladimír Šucha, Director-General, Directorate-General Joint Research Centre, European Commission

Ann Mettler, Director General, European Political Strategy Centre, European Commission

18:00 - 19:30

Networking cocktail



JRC Mission

As the Commission's in-house science service, the Joint Research Centre's mission is to provide EU policies with independent, evidence-based scientific and technical support throughout the whole policy cycle.

Working in close cooperation with policy Directorates-General, the JRC addresses key societal challenges while stimulating innovation through developing new methods, tools and standards, and sharing its know-how with the Member States, the scientific community and international partners.

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Stimulating innovation
Supporting legislation

JRC Science Hub:
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