INFORMATION EVENTS ON

## Research cooperation between Joint Research Centre and Ukraine

14 September 2016

# Research and innovation strategies for Smart Specialisation (RIS3)

15 September 2016

National Academy of Sciences of Ukraine, Great Conference Hall, Kiev

**PROGRAMME** 





### Information event on research cooperation between the Joint Research Centre and Ukraine

Wednesday 14 September 2016 - National Academy of Sciences of Ukraine - Great Conference Hall

08.30 - 09.00 Welcome coffee and registration

09.00 – 09.45 Signing ceremony and opening session

Anatoly Zagorodny, Vice President of the National Academy of Sciences of Ukraine

Maksym Strikha, Deputy Minister, Ministry of Education and Science of Ukraine

**Vladimír Šucha**, Director-General, Directorate-General Joint Research Centre,

European Commission

**Hugues Mingarelli**, Ambassador, Head of the EU Delegation to Ukraine, European External Action Service, European Union

09.45 – 11.00 Session I – Setting the scene

Joint Research Centre: role of the scientific evidence for effective policies

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

European Commission

Ukrainian priorities in the area of science and main actors

Maksym Strikha, Deputy Minister, Ministry of Education and Science of Ukraine

Basic and applied research in the National Academy of Sciences of Ukraine

Anatoly Zagorodny, Vice-President of the National Academy of Sciences of Ukraine

Discussion

11.00 - 11.20 Coffee break

11.20 – 13.00 Session II – The Smart Specialisation approach

Smart Specialisation Strategies and the S3 Platform

Ales Gnamus, Territorial Development Unit, Directorate Growth and Innovation,

Directorate-General Joint Research Centre, European Commission

Strategic directions of R&I in Ukraine

**Dmytro Cheberkus**, Head of the Department for Science and Technology Development,

Ministry of Education and Science of Ukraine

Hi Tech Strategy for Ukraine

Lena Minitch, Director of the Innovations and Intellectual Property Department,

Ministry of Economy of Ukraine

High tech materials for "durable" infrastructure – the smart specialisation strategy of Ukraine

Andriy Ragulya, National Academy of Sciences of Ukraine

Discussion

### 14.00 – 15.30 Thematic session I – Agriculture and food security

Smart monitoring of crop production with high resolution Sentinel satellite data

**Guido Lemoine**, Food Security Unit, Directorate Sustainable Resources,

Directorate-General Joint Research Centre, European Commission

Digital Earth – Connecting multiple information infrastructures and data sharing

**Jean Dusart**, Digital Economy Unit, Directorate Growth and Innovation, Directorate-General Joint Research Centre, European Commission

Collaboration of Space Research Institute NASU-SSAU with EC JRC on satellite monitoring for food security: background and prospects

Nataliia Kussul, Deputy Director, Space Research Institute (SRA) NASU-SSAU

Discussion

### 15.30 - 15.50 Coffee break

### 15.50 – 16.45 Thematic session II – Disaster risk management

JRC Disaster Risk Management Knowledge Centre

The Copernicus Emergency Management Service (EMS). Disaster early warning systems and disaster mapping using satellite imagery

**Jan Kucera**, Disaster Risk Management Unit, Directorate Space Security and Migration, Directorate-General Joint Research Centre, European Commission

Satellite data for risk and security: tools and approaches

**Yuriy Kostyuchenko**, Scientific Centre for Aerospace Research of the Earth; National Academy of Sciences of Ukraine

Discussion

### 16.45 – 17.00 Closing session

**Ulla Engelmann**, Head of Interinstitutional, International Relations and Outreach,
Directorate for Strategic and Work Programme Coordination, Directorate-General Joint Research
Centre, European Commission

## Information event on Research and Innovation Strategies for Smart Specialisation (RIS3)

Thursday 15 September 2016 - National Academy of Sciences of Ukraine - Great Conference Hall

In the recent years Smart Specialisation Strategies for Research and Innovation (RIS3) have been developed mostly at across the EU as a key component of regional development policy. Further Smart Specialisation (S3) has been recognised as a useful framework for research and innovation in the EU Enlargement and Neighbourhood policies that is fostering inclusive and sustainable economic growth in the countries addressed by these policies.

In support to the EU enlargement and neighbourhood countries the Joint Research Centre of European Commission has been carrying out the activities within the Enlargement and Integration Action, which among some other R&I activities, focuses also on Smart Specialisation approach in identifying the strengths, opportunities and needs in providing capacity building assistance for research and innovation.

The S3 Platform within the Joint Research Centre is organising the info event on Smart Specialisation in Ukraine in cooperation with National Academy of Sciences of Ukraine and with invitation to all the relevant governmental, R&I and business stakeholders aiming to raise the awareness on the benefits of Smart Specialisation concept and to explore the needs for the reinforcing capacity to develop effective R&I policy, including its territorial dimension, in Ukraine.

### 09.00 - 09.15 Registration and coffee/tea

### 09:15 - 11:00 Session I - Welcome and Presentation of the EU's R&I related Activities with Ukraine

Moderator: **Ales Gnamus**, S3 Platform, Territorial Development Unit, Directorate Growth and Innovation, Directorate-General Joint Research Centre, European Commission

DG Neighbourhood and Enlargement Negotiations Activities with Ukraine

**Jose Roman Leon Lora**, Support Group for Ukraine, Directorate-General Neighbourhood and Enlargement Negotiations, European Commission

DG Regional and Urban Policy Smart Specialisation and Regional Development Policy: the EU and neighbourhood countries

Michael Ralph, Directorate-General Regional and Urban Policy, European Commission

Horizon 2020 Policy Support Facility: Peer Reviews of national R&I systems in the Neighbourhood countriesy

Manfred Spiesberger, Centre for Social Innovation, Austria

Human capital for smart, inclusive and sustainable regional development

Pirita Vuorinen, European Training Foundation

53 Platform support for the enlargement and neighbourhood countries in the frame of EU Strategy for the Danube and beyond

**Ales Gnamus**, S3 Platform, Territorial Development Unit, Directorate Growth and Innovation, Directorate-General Joint Research Centre, European Commission

0 & A

### 11.00 - 11.20 Coffee break

### 11:20 – 13:00 Session II - Introducing the Smart Specialisation concept and S3 Platform's activities

Moderator: **Lina Stanionytė**, S3 Platform, Territorial Development Unit, Directorate Growth and Innovation, Directorate-General Joint Research Centre, European Commission

Introduction to the development of Research and Innovation Strategy for Smart Specialisation (RIS3) **Lina Stanionytė**, S3 Platform, Territorial Development Unit, Directorate Growth and Innovation,

Directorate-General Joint Research Centre, European Commission

RIS3 examples from the EU countries and regions:

National RIS3 of Slovenia - Marko Hren, GODCP, Slovenia

National RIS3 of Poland - Justyna Gorzoch, Ministry of Economic Development, Poland (tbc)

National RIS3 of Lithuania - Jurgita Petrauskienė, MOSTA, Lithuania

RIS3 of South Moravian Region (CZ) - **Petr Chládek**, South Moravian Innovation Centre, Czech Republic

### 13.00 - 14.00 Lunch break

14:00 - 17:00

Session III - Identifying the gaps in research and innovation system in Ukraine, preparedness for the design of smart specialisation process and needs for related capacity building actions

Moderator: **Ales Gnamus**, S3 Platform, Territorial Development Unit, Directorate Growth and Innovation, Directorate-General Joint Research Centre, European Commission

Research and innovation challenges in Eastern Partnership Countries with the emphasis on Ukraine **Manfred Spiesberger**, Centre for Social Innovation, Austria

Assessment of Ukraine's research and innovation system with regard to Smart Specialisation approach **Igor Yegorov**, Institute of Economics and Forecasting, NASU, Ukraine

Past experiences and continuous Support to the Strengthening of the Ukrainian innovation capacity and economic competitiveness

**Gorazd Weiss**, Co-ordinator of H2020 Project "Strengthening R&I links towards Ukraine", Centre for Social Innovation, Austria

Q&A

Conclusions and the way forward - introduction to the Technical Meeting (to be held next day, 16/9/2016) with the selected government/NASU representatives to be invited to the immersion S3 training in Seville in November 2016



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