



DIGITAL ECONOMY: LET'S BE READY FOR THE NEW JOBS!

ACCELERATING JOB CREATION AND FULFILMENT IN THE DIGITAL ECONOMY – USING THE EUROPEAN SOCIAL FUND TO UNLOCK THE POTENTIAL OF THE DIGITAL ECONOMY WITH NEW DIGITAL SKILLS BRIDGES

10 – 11 NOVEMBER 2015

Language regime: Active : EN, FR / Passive : EN, DE, FR

Venue: Alvisse Parc Hotel
20, route d'Echternach,
1453 Luxembourg

Tuesday, 10 November 2015: Digital economy: job creation or/and destruction in Europe? Perspectives from stakeholders and researchers

Moderator: Jeremy Fleming-Jones, Editor and bureau chief for Policy & Regulatory Report

14.00 – 14.15 **Opening by the Luxembourg Prime Minister – Mr Xavier Bettel**

14.15 – 14.45 **Opening by Andrea Nahles, Federal Minister of Labour and Social Affairs, Germany**

14.45 – 15.15 **Key note by John Straw, co-author of iDisrupted**

15.15 – 16.00 **Key perspectives on: understanding the impact of digitalisation on the workforce**

- **Zoltan Kazatsay**, Deputy Director General for DG Employment, Social Affairs & Inclusion
- **Thomas Fischer**, Head, Department of Political Strategy and Planning, DGB
- **Bruno Mettling**, author of the report « digital transformation and life at work », commissioned by the French Minister of Labour, Employment, Vocational Training and Social Dialogue

16.00 – 16.30 **Coffee break**





16.30 – 17.15 Panel 1: Digitalisation of industry (stakeholder perspective)

- What means digitalisation for Industry?
- What are the challenges, opportunities and risks for Europe?
- Who are the workers at risk? Which are the functions at risk?
- How do industrial companies manage industry digitalisation, labour force and reskilling?
- What is the skills gap?
- What is the role of the ESF?

Panellists:

- **Patrick Vandenberghe**, Vice President ArcelorMittal Europe, HR, Shared Services Centers and Global IT
- **Mike Clark**, Vice-President Human Ressources, Delphi
- **Nicolas Buck**, Vice-Chairman Fedil
- **Luc Triangle**, Deputy General Secretary, IndustriALL
- **Micael Nord**, Head of Region West Sweden, Swedish ESF Council

17.15 – 18.30 Panel 2: Digitalisation of services (stakeholder perspective)

- Which are the services impacted by the digitalisation?
- Which are the jobs at risks? Which are the new jobs?
- What is the timing?
- What is the skills gap?
- How to manage the investments and the transition
- Which are the key enablers and barriers?

Panellists:

- **Jean-Pierre Mullenders**, Director, Randstad Luxembourg
- **Dr Michel Nathan**, General Director, Emile Mayrisch Hospital
- **Christian Scharff**, People & Organisation Partner, PwC
- **Claude Strasser**, CEO, Post
- **Gabriele Bischoff**, Vice-President of the Workers Group, European Economic and Social Council
- **Hugues Delcourt**, CEO, BIL Group

18.45– 20.30 Disruptor Cocktail

Discover some major and new applications: the new technologies, their economic and social impact and the need for forward looking policies

20.30 Walking Dinner



Wednesday, 11 November 2015: Discussing guidelines for EU Ministries of Labour and Employment – Investing in people!

- 09.00 – 09.30 **Key note “Social Innovation Policy for Industry 4.0” by Prof. Dr. Daniel Buhr**, Professor for Policy Analysis and Political Economics, University of Tübingen
- 09.30 – 10.45 **Investing in people – perspectives by key speakers**
- **Martine Reicherts**, Director-General, DG Education and Culture
 - **Andriana Sukova-Tosheva**, Director Investment, DG Employment, social affairs and inclusion
 - **Andrew Wyckoff**, Director for Science, Technology and Innovation, OECD
 - **Eric Thode**, Director Programme International Forums and Trends, Bertelsmann Foundation
 - **Rolf Tarrach**, President of the European University Association (EUA)
 - **Maurizio Rossi**, Co-Founder of H-Farm Ventures
- 10.45 – 11.15 **Coffee break**
- 11.15 – 12.45 **Panel 3: The decision makers’ perspective – Which employment and educational policies to invest into people?**
- Introductory remarks by John Higgins**, Director General of DIGITALEUROPE
- Panellists:**
- **Minister Claude Meisch**, Minister of Education, Children and Youth and Minister for Higher Education and Research, Luxembourg
 - **Renate Hornung-Draus**, Chairman of the Social Affairs Committee, BUSINESSEUROPE
 - **Peter Scherrer**, Deputy General Secretary, ETUC
 - **Ana Carla Pereira**, Head of Unit for "Skills and qualifications", DG EMPL
 - **Gerard De Graaf**, Director, Digital economy and Coordination, DG CNECT
 - **Annamaria Leuzzi**, Head of office, ESF Managing authority
- 12.45– 13.00 **Conclusion by Mr Günther H. Oettinger, Commissioner for Digital Economy and Society (tbc)**
- 13.00 – 13.15 **Conclusion by Nicolas Schmit, Minister of Labour, Employment and the Social and Solidarity Economy, Luxembourg**
- 13.15 **Lunch**



Introduction

The digitalisation of the economy will have strong consequences on employment. The only way to anticipate this situation and to transform a threat into an opportunity is to invest in people so they can cope with and be prepared for drastic changes.

Organised by the Luxembourg Minister of Labour, Employment and the Social and Solidarity Economy with the support of the European Commission (Directorate General for Employment, Social Affairs, Skills and Mobility) it will be a major event for the Luxembourg presidency of the EU. It is conceived to give to the Employment, Social Policy, Health and Consumer Affairs Council (EPSCO) of Ministers some tools and guidelines how to face the challenge of digital change and to help unlocking the full potential of the ESF in this area.

The agenda is structured around three key areas:

- What are the consequences of the digital change on job creation and destruction in the EU?
- How to face these challenges?
- How to use the European Social Fund (ESF) to maximise the growth potential of the digital economy through the lens of the workforce capabilities to seize new jobs opportunities and therefore turning the digitalisation of the economy into a chance for employment?

To give additional and tangible examples of the impact of the digital economy in different areas, a digital boot camp will be open to participants, including specific demos.

The Digital Transformation of the European Economy represents a major source of growth and jobs.

The Internet and digital technologies are transforming our world – in every step of life and in every line of business. Europe must embrace the digital revolution and open up digital opportunities for people and businesses. How? By using the power of the EU's Single Market and the financial support of the ESF. The European Commission unveiled its detailed plans to create a Digital Single Market, thereby delivering on one of its top priorities.

At present, barriers online mean citizens miss out on goods and services: only 15% of them shop online from another EU country; Internet companies and start-ups cannot take full advantage of growth opportunities online: only 7% of SMEs sell cross-border (see Factsheet for more figures). Finally, businesses and governments are not fully benefitting from digital tools. The aim of the Digital Single Market is to tear down regulatory walls and finally move from 28 national markets



to a single one. A fully functional Digital Single Market could contribute €415 billion per year to our economy and create hundreds of thousands of new jobs.

The Digital Single Market Strategy adopted includes a set of targeted actions to be delivered by the end of next year. It is built on three pillars: (1) better access for consumers and businesses to digital goods and services across Europe; (2) creating the right conditions and a level playing field for digital networks and innovative services to flourish; (3) maximising the growth potential of the digital economy.

The objective of the conference is to address pillar 3 maximising the growth potential of the digital economy through the lens of the workforce capabilities to seize new jobs opportunities.

Finally, the operational programmes funded by the ESF have entered the crucial phase of implementation. It is therefore the right moment to ensure that the Fund plays a decisive role by supporting these initiatives and helping create a more skilled workforce.

Objectives of the conference

- Illustrate and demonstrate the positive and negative impact of the digitalisation of the economy by stakeholders and researchers.
- Provide key decision makers with real live digital experiences of the current and future innovations
- Identify labour and education policy orientations to boost job creation and facilitate job conversion
- Exchange on the best ways to use the ESF to support digital skills and job creation.

**** The content of this publication does not necessarily reflect the official opinion of the European Union ****