

# Working group meeting on Mainstreaming specialised skills in the educational cycle and in the workforce

Brussels, November 16th 2015, 13:00 - 17:00

European Commission, Place Rogier, Covent Garden Building, Room COV2 - 9.183

#### **AGENDA**

## 13.00-13.10 Introductions and objectives of the meeting

- Silvia Leal (IE Business School)
- André Richier (DG GROW)

## 13.10 -13.30 Overview of the current findings

Discussion on the rising demand for digital skills in terms of demand for ICT professional jobs in Europe, and more broadly in terms of companies expressing a lack in digital skills when they consider digital transformation as a competitive opportunity. This includes a brief review of recent studies and key initiatives.

- Presentation by Christian Scharff & Diederik Verzijl (PwC) (10')
- Discussion (10')

## 13.30 -14.30 Case studies on reskilling initiatives

Presentation and discussion on case studies of reskilling initiatives (circa 5 min presentation and 15 min discussion per case study):

- Academy Cube (Germany): platform combining e-learnings with job hunt
- Bango (United Kingdom): mobile payment platform
- Ferrero (Italy): manufacturer of branded chocolate and confectionery products

## 14.30 -14.50 Enhancing collaboration to solve sectoral skills challenges

Presentation and discussion of how a network of companies are cooperating with research centres and accreditation and regulatory bodies to find solutions to competencies and skills needed in the automotive, aerospace and train industries.

- Presentation by Stefano Tirati (Skillman) (10')
- Discussion (10')

## 14.50 -15.10 Answering the certification challenge

Presentation and discussion on international standards in digital skills certification to ensure recognition of acquired skills of the workforce.

- Presentation by Austeja Trinkunaite (ECDL) (10')
- Discussion (10')

#### 15.10 - 15.40 Financing reskilling efforts

Discussion on the allocation of responsibilities related to the cost and effort of reskilling practices, including sectoral training funds, mutual training funds, company-wide training funds, tax instruments, learning vouchers, individual learning accounts, private training arrangements, life-course arrangements, employer-sponsored apprenticeships, communal programmes for micro-enterprises.

- Presentation by Christian Scharff & Diederik Verzijl (PwC) (10')
- Discussion (20')

### 15.40 - 16.00 Summary, conclusions and next steps

- Silvia Leal (IE Business School)
- André Richier (DG GROW)

#### 16.00 - 17.00 Working Group 4: on digital boot camps, better policy and regulations

Discussion on the bootcamp sessions, initiated as a proof of concept during the conference on Digital Economy, held on 10<sup>th</sup> and 11<sup>th</sup> November 2015 by the Luxembourg Ministry of Labour, Employment and the Social and Solidarity Economy. During the event, a "Disruptor Cocktail" was organised, in which the following 6 workshops were arranged:

- (1) Drive and hack a car from a smartphone;
- (2) Explore drones and robots business applications;
- (3) Become a junior developer in web and mobile technologies in three months;
- (4) Change your decision process with Open Data, Big Data and cartography;
- (5) Reshape the innovation process with 3D printing;
- (6) Cross the chasm of information security.
- Irene Braam (Bertelsman)
- Laurent Frideres (PwC)

#### **PARTICIPANTS**

- Irene Braam, Bertelsmann
- Giusy Cannella, DigitalEurope
- Dana Eleftheriadou, DG GROW
- Klaas Flechsig, Google
- Laurent Frideres, PwC
- John Higgins, DigitalEurope
- Elif Koksal-Oudot, OECD
- Alexandra Kuxova, DG GROW
- Silvia Leal, IE Business School
- Marco Pancini, Google
- Andrea Parola, eskills association

- Bertrand Pedersen. PwC
- Yannis Pouliovalis, ESN
- Melissa Provenzano, ESN
- André Richier, DG GROW
- Christian Scharff, PwC
- Bram Smits, Materialise
- Stefano Tirati, Skillman
- Sebastiano Toffaletti. PIN-SME
- Austeja Trinkunaite, ECDL
- Diederik Verzijl, PwC