# The **EUROPEAN YOUTH**

19 September 2016 Belgrade, Serbia For more info: <u>Pact4youth@csreurope.org</u>

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## **PACT (YOUTH** & Pact4Youth







#### ◆ ENTERPRISE 2020 MANIFESTO ◆

## THE FUTURE FOR EUROPE WE NEED



 Business and governments working together for a more inclusive and sustainable society by putting their words into action



#### The European Pact for Youth

Boosting Business-Education Partnerships for Youth Employability and Inclusion

For a Pro-Youth and Pro-Innovation Sustainable Europe





## What is it

>Mutual engagement of business and EU leaders, initiated by CSR Europe, to boost business-education partnerships for youth employability and inclusion.

How?







## Benefits of businesseducation partnerships



- If a young person had four or more interactions with employers they were five times less likely to be NEET.
- 87% of schools involved would recommend a business education partnership
- 96% of schools say employers offering increased awareness of the breadth of opportunities for pupils' future careers significantly helps the school to deliver on its targets
- Nearly 75% of businesses say that education partnerships
  - increased staff engagement and opportunities for skills development
  - improved internal networks
  - Provided better understanding of future workforce perspectives
  - As a result of work experience, 90% of participant pupils said they would work harder at school.

Source: 'Destiny should not be determined by demography', BITC UK, 2015



#### Key Issues identified

- Mismatch between how students are prepared for careers by educators and what employers require
- Traditional education systems designed to provide knowledge, less focus on skills
- Students lack understanding of transition from education to workplace
- Lack of apprenticeships/ internships/ real-life work experience for students
- Falling participation rates of students in technical professional careers
- Students and parents have difficulty imagining what STEM jobs will look like







## **Examples of support to STUDENTS**

#### Science, Technology, Engineering and Maths Sessions:

Examples include

- science experiments/projects
- computing sessions,
- Engineering/ design projects
- electronics camps,
- mathematics skills programmes

#### Employability/Entrepreneurship Skills Sessions:

Examples include

- soft skills sessions: communication, collaboration, problem solving etc
- social media/ marketing sessions
- entrepreneurship workshops.

#### Careers Preparation/Support Sessions:

Examples include

- career readiness sessions
- interview preparation
- CV writing
- work experience in companies

#### **Student Mentoring**

**Examples include** 

- F2F, online, 1:1, group mentoring,
- Employability/soft skills development: communication, collaboration, problem sovling etc
- careers advice
- STEM engagement

#### Alternative Career Pathways:

Examples could include

Internships - a period of time out of university/college training to gain work experience.

**Apprenticeships** - school leavers complete in-service training with company which leads to a qualification. They are full-time employees from day 1.



## **Examples of support to TEACHERS**



#### Enhancing Teachers Knowledge of STEM Application in the Workplace:

#### Examples include

• Workshops and courses that support teachers' understanding of the application of science, technology, mathematics in industry, as well as their understanding of career opportunities and pathways in STEM fields

## Curriculum Content and Support for Teachers:

#### Examples include

 working with teachers to develop lessons that include workplace examples, case studies and skills

#### Teacher Professional Development:

#### Examples include:

Work placement, industry visit, computer science training course, mentoring sessions, training session on the soft skills employers require from new hires



### Results from the first round - Impacts

#### Ireland

**141** companies engaged **270,000** students in STEM sessions, careers & employability skills workshops and mentoring.

#### Spain

**37** companies engaged **735,000** students through STEM sessions, careers & employability skills workshops and mentoring.



#### Czech Republic

**5** companies engaged **67,000** students through STEM sessions, careers & employability skills workshops and mentoring.



#### Switzerland

**22** companies engaged **8,445** students in STEM sessions, careers & employability skills workshops and mentoring.



## **Skills Agenda**





## Skills for Jobs - Europe

STEM skills are vital to success in the 21st century – underpinning every job, at every level, in every sector.

**IBM is helping to increase** student engagement in **STEM** and align the worlds of **education** and **employment** through a portfolio of **education offerings** and **skills-based volunteering**.



#### STEM Engagement

#### IBM Volunteers:

- Delivering Science, Engineering and Technology workshops to nurture students' confidence, creativity and curiosity
- Enhancing teachers' knowledge of STEM through 1:1 mentoring & professional development sessions
- Encouraging girls to choose Science and Mathematics subjects & career paths through Girls' Day and STEM camps
- Supporting the alignment of industry strategy and innovation to curriculum objectives and content.

Career Pathways

1184 internships offered across 10 countries during 2014

492 apprenticeships offered in 4 countries 2014



#### Employability and Skills



#### IBM Volunteers:

- · Mentoring students: providing careers advice, helping to set & achieve goals and offer timely support
- · Encouraging students to be confident, effective communicators and demonstrate persistence and resilience through soft skills sessions
- · Coaching students to develop their interview techniques & CV writing skills
- Tialoring 'Masterclass' sessions to meet teachers' needs and specific curriculum focus.

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on demand () community

#### Statistics:



5.6 millio

young people

(Mckinsey &

without jobs in the European Union.

Company, Education to Employment: Getting

Europe's youth into worki





## The **EUROPEAN YOUTH**

### Thank you for your attention!

For more information: <u>www.csreurope.org</u>

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## Catalyst at the national Notetty is target per l'table





Etica SCOALITA

#### Ireland



China

#### Poland



Kosovo





## Pact for Youth embedded in the EU Skills Agenda

**1.** In support to EC's first priority: "a new boost for jobs, growth and innovation"

- 2. Three priority areas/ten proposals, e.g.:
- •Making apprenticeships the 1st choice
- •Promoting entrepreneurial and innovation oriented mindsets

•Improving forecasting and understanding of skills needs now and in the future through a **Blueprint" for cooperation on skills in specific economic sectors** 

- **3.** Three essentials to accelerate pace and to secure long standing impact:
  - Business-education partnerships (European Pact for Youth)
  - Financials mechanisms
  - Simplification of governance