











3rd International Conference on Future Education November 12-14, 2018— Rio de Janeiro, Brazil

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Making education better responding to the changing labor market

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This presentation contains:

- 1. Diagnosis of Problems and Challenges
- 1. NEF Working Model
- 1. Sample of Good Practices promoted at NEF
- 1. Agenda of the New Education Forum Brussels 2018
- 1. NEF Recommendations



The world we live in:

- The biggest film distributor does not own a movie theater (Netflix)
- The most popular media owner does not produce content (Facebook)
- The biggest telecommunication networks don't posses telecommunication infrastructure (Skype, WeChat)
- The biggest accommodation provider does not posses real estates (Airbnb)
- The biggest taxi network doesn't own cars (Uber)

The schools we learn in:



1866



2016





The schools we learn in - results:

- 62% employees completed studies with no work-based learning
- 42% employees in careers mismatching their skills and qualifications
- 27% employees in dead-end jobs
- 1/5 of European youth unemployed*

*Research of CEDEFOP (www.cedefop.europa.eu)



The schools we learn in – parents' view*:

- only in 29% high schools had a teacher with whom students like to talk about their future
- 60% of parents school does not prepare young people to enter adulthood
- 71% school mostly concentrates on inspecting and formally recognizing students' knowledge and competencies

*Research by the Center for Innovative Education ("Effective education" Report 2016-2017)



Response => international and trans-sectorial network => finding and promoting effective & efficient methods for brining education closer to labor market – New Education Forum

Organizer: Center for Innovative Education founded by Joanna Bochniarz

- independent learning programs
- promotion of innovative learning strategies
- research on
 - education quality
 - > employers' expectations
 - > changes on labor market
 - > students' and parents' approach to learning



New Education Forum achievements since 2015:

- Over 30 Good Practices from Austria, Belgium, Finland, Germany,
 Greece, Ireland, Italy, Poland, Scotland, Slovenia & Spain.
- Until now: 6 regional Forums and 2 annual Forums in the European Parliament in Brussels, Belgium 3rd annual Forum on November 22, 2018
- Charters of Recommendations: Sustainable Development, Active Citizenship and Inclusion, Development of Potential, Vocational Learning and Training, Up-to-date Skills, Key Stakeholders



NEF Working Model

Presenting good practices

International evaluation and innovation proposals

Engagement of stakeholders & European Parliament Members

Recommendations to European Parliament & other Institutions

Practice 1: MENTOR Program for Teachers (Poland, 2015)

6-months program addressed to 150 teachers and school principals from rural Poland

Aim: to make a paradigm shift of the teacher's role from a knowledge transmitter to the student's mentor

- 1. Motivation
- 2. Discovering talents
- 3. The labor market of the future
- 4. Teambuilding in school, in the classroom
- 5. Support for student's development
- 6. Tools in education





Practice 2: Welcoming refugees through education

An example from the Flemish Community of Belgium

Refugee crisis of 2015

- ▶ 2015 more massive than waves of refugees in last decades
- ▶ Summer of 2015: more than 5000 new refugees in 4 months after constant influx of thousands of refugees since 2014
- Most Syrians and Iraqis
- More than 50 % in company of family member(s)
- ▶ 5 % unaccompanied children!





School education

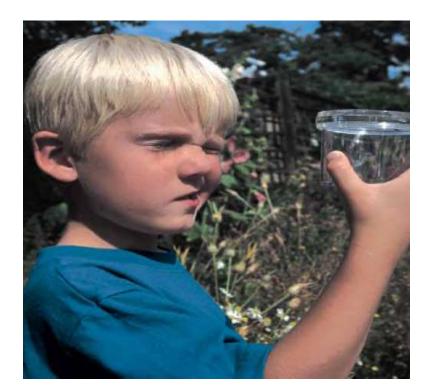
- Avoid separate education of refugees integration in mainstream schools focus on linguistic integration
- ▶ Reinforcement of **existing** "reception education" measures for newly arrived immigrants not mastering the Dutch instruction language.
- Extra language support/staff in primary education
- Specific "welcoming classes" in secondary schools or the first year upon arrival making the transition to mainstream education the next year, where coaching continues
- Specific assistance from the centres of pupil guidance (educational and psycho-medical support)
- Extra measures:
- Extension of linguistic integration support (staff) to pre-primary (not only compulsory education)
- extra operational budget for linguistic integration to pre-primary (€950/child)
- emergency classes at asylum centres before allocation of place at school (short-term solution)
- transportation of students from asylum centre to school
- expansion of school capacity with temporary buildings ("container classes")
- Extra provision for coaching and follow-up after completion of welcoming classes



"Outdoor Learning can help young people engage with biodiversity and understand and care about complex issues – e.g. 'ecosystem services', sustainability & climate change."

(Christie & Higgins, 2012)







A framework for learning outdoors

"The journey through education for any child in Scotland must include opportunities for a series of planned, quality outdoor learning experiences."

Learning & Teaching Scotland 2010 p. 5

From "Outdoors to Labour Market":



curriculum for excellence through outdoor learning

- 8 Partners: 2 from each Beneficiary Country: Poland, Ireland, Spain and
 2 Expertise Partners: University of Edinburgh and Venture Trust
- 42 months project aiming at introduction of total of 990 NEETs (Not in Employment, Education or Training)
- Over EUR 4 M financed by the EEA and Norway Grants

The New Education Forum Brussels 2018



Fighting disorders of the Labour Market => reaching to excluded youth

November 22nd, 2018, 9:00 - 15:00, European Parliament, Brussels

Topics: NEETs = consequence from disorders in the Labour Market?

Flexible Learning Pathways

Benefits from participating in the New Education Forum Brussels 2018:

Participation is free of charge

- 1. Promotion of innovative and effective educational tools
- 2. Building and strengthening contacts with education stakeholders
- 3. Sharing own solutions
- 4. Presenting recommendations given to the European Institutions
- 5. Report produced for the New Education Forum Brussels 2018

For more information, please contact Jorge Gimeno at: igimeno@ciedu.eu





"We should begin innovation with the New Education Forum because everything commences with education" Prime Minister Jerzy Buzek at the New Education Forum, Brussels 2017

Thank you for your attention



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