

## Conference School in Company – Company in School Uherský Brod 2016

### TOPIC: Education and Labour Market Requirements in Period of Industry 4.0

Draft programme

Thursday 6th October

9.00 - 10.00	Delegate arrival
<b>Session 1</b>	<b>Conditions for Education and Labour Market</b>
<b>10.00</b>	<b>Opening</b>
	Welcome address by Stanislav Mišák, Governor of the Zlín Region
	Future - Industry 4.0.
	System Measurements in STEM applied by Ministry of Education
	Czech Chamber of Commerce
	Ministry of Industry and Transport
<b>Session 2</b>	<b>Labour Market – requirements and reality</b>
	Coffee break
	Supporting STEM in the Zlín Region - Petr Navrátil, member of the Zlín Region Council responsible for education
	Regional Chamber of Commerce – Employment Pact
	Czech Labour Office (regional branch in Zlín) – labour market, trends, and structure, European labour market
	Vocational Orientation of Young People in the Czech Rep.
<b>Session 3</b>	<b>Cooperation of Schools and Companies</b>
	Lunch
	Talents to Austin – Ota Grebeň + students
	Experimentárium - Libor Basel and Libor Láznička, Secondary Technical School Otrokovice and Barum Continental, s.r.o.
	Employers' need for employees' skills – Jiří Rosenfeld, Slovácké strojírný, a.s. (engineering company)
<b>Session 4</b>	<b>Inspiration from the EU</b>
	Coffee break
	The STEM Engagement Europe – Stanislav Minařík
16.00 - 17.00	National STEM Network and STEM Clubs Brian Martin, SES 13-19 Ltd., Stoke on Trent, United Kingdom
	Educational Technology Dr Seán Ó Grádaigh, National University of Ireland, Galway, Ireland
<b>17.00</b>	<b>Conclusions</b>
<b>19.00</b>	<b>Social event/Dinner</b>

Friday 7th October

9.00		<b>Opening</b>
Session 1	30'	<b>STEM in Europe</b> Ramazan Özdemir, Kapadokya Egitim Akademisi Dernegi, Turkey
	30'	<b>STEM in Action</b> Ian Crawford, SES 13-19 Ltd., Stoke on Trent, United Kingdom
	30'	<b>Superb Teaching</b> Theo Prinssen, Koning Wilem I College, den Bosch, the Netherlands
		Coffee break
Session 2		Good practice example in teaching STEM subjects - school
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		<b>Conclusions</b>