



world **skills**
General Assembly
Niagara Falls 2016

WORLDSKILLS LEADERS FORUM: **FUTURE SKILLS**

#WORLDSKILSGA

TUESDAY, 4 OCTOBER 2016 – GREAT ROOM B&C

07:30	Networking Breakfast and Registration – <i>Great Room A</i>
08:30	Opening Remarks <i>Simon Bartley, President of WorldSkills</i>
08:35	Welcome Address <i>SkillsUSA and Skills/Compétences Canada</i>
08:55	Introduction of Keynote Speaker
09:00	Keynote Address <i>Pavel Luksha, Professor of Practice at the Moscow School of Management SKOLKOVO</i>
09:40	Panel Discussion <i>David Zdrojewski - Fixturlaser, Boyd Parsons - Air Canada and Charles (Chuck) Wood - Volvo Construction Equipment</i>
10:15	Short Q&A
10:25	Health Break
10:45	Introduction of Keynote Speaker
10:50	Keynote Address <i>Lori Foster, PhD, Professor of Industrial-Organizational Psychology at North Carolina State University (USA) and the University of Cape Town (South Africa)</i>
11:30	Panel Discussion <i>John Gaal - STL-KC Carpenters Regional Council, Trina Vitolianos - Shawcor, a member of the CEPA Foundation and Matthew Bell - Global Strategic Partnership Manager of Autodesk</i>
12:05	Short Q&A
12:15	Lunch
13:15	Introduction of Keynote Speaker
13:20	Keynote Address <i>Kayleen McCabe, Contractor, Speaker, Host of DIY Network's Rescue Renovation, and founder of The McCabe Foundation</i>
14:00	Health Break
14:10	Panel Discussion <i>Tayla Schou - WSCT Representative for Africa, Gary Condon - WSCT Representative for Asia and Rachel Chua - WSCT Representative for Oceania and South East Asia</i>
14:45	Short Q&A
14:55	Discussion and Summary <i>Sarah Watts-Rynard, Executive Director of the Canadian Apprenticeship Forum</i>
15:30	Global Networking Café sponsored by Canada's Building Trades Unions



**PAVEL
LUKSHA**

Pavel Luksha is a Professor of Practice at the Moscow School of Management SKOLKOVO, and has managed educational programmes for leaders in innovation, future education, and research and development. Mr Luksha's papers have been published in the leading international scientific journals on strategic entrepreneurship, evolutionary economics, and social cybernetics.

Mr. Luksha's speaking points will include :

- How major forces such as automation, digitalization, and "greening" of industries are transforming the global landscape of labour markets.
- Insight in the sessions conducted by Global Education Futures, in collaboration with WorldSkills International, featuring leaders from 35 countries and their vision of skills of the future in manufacturing, services, and urban-related work sectors.
- How the demand for a workforce that possesses "skills of the future" will require new education methods and training institutions.



**LORI
FOSTER**

Lori Foster, PhD is a Professor of Industrial-Organizational Psychology at North Carolina State University (USA) and the University of Cape Town (South Africa). She currently serves as a behavioral sciences advisor to the United Nations and a Fellow with the White House Social and Behavioral Sciences Team.

The world of work is changing rapidly, and the WorldSkills model is uniquely placed to overcome the challenges it presents. Dr. Foster will share insight from working with the White House Social and Behavioral Sciences Team, on how WorldSkills Members and other skills leaders can benefit from virtual and online technologies including:

- The ability to measure motivations, skills, and vocational interests online.
- The power of computer adaptive testing.
- The utility of virtual simulations in training.
- The potential of harnessing big data.



**KAYLEEN
McCABE**

Kayleen McCabe hosted the DIY Network series *Rescue Renovation* for five seasons. She founded The McCabe Foundation, a non-profit that tightens America's skills gap by encouraging young men and women alike to consider careers in the World's most undervalued, unfilled sector: the trades.

Ms. McCabe's speaking points will include:

- The role of vocational training in 20th and 21st century American secondary education system.
- Discussion of contemporary economic and cultural factors that are prompting a slight resurgence in skilled labour training.
- How the role of the modern skilled worker is changing.
- The social challenges women face as they pursue trade careers.
- Steps that can be taken to assimilate women into the trades and position the trades as desirable options for more women.

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