

Event Guide



Microsoft



PRAGUE 28 NOV - 1 DEC

Microsoft
Partners in Learning

Global Forum

your ideas matter



#PILGF



PRAGUE 28NOV
-1DEC

Contents



Welcome 2

Event Overview 4

Forum Location 5

Hilton Floor Plan 6

Conference Information 7

Agenda.....11

Keynote Summary.....16

Keynote Speakers18

Global Forum Hosts 22

Judges 24

Innovative Schools World Tour Track... 25

Coaches and Mentor Schools Track 25

School Leaders Track 26

Class of 2013 World Tour Schools 34

Class of 2013 Mentor Schools..... 35

Class of 2013 Pathfinder Schools 36

Teachers Track 38

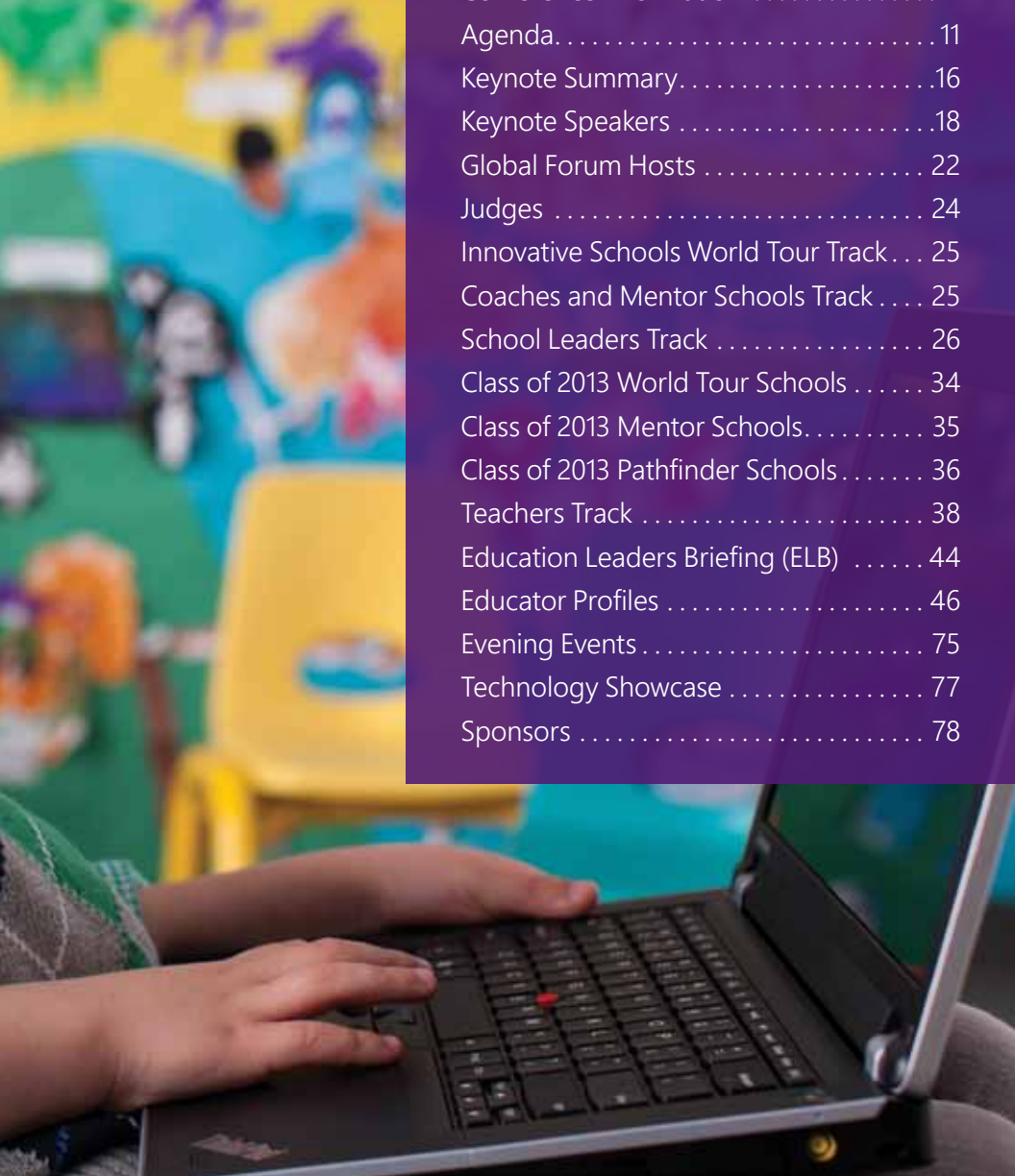
Education Leaders Briefing (ELB) 44

Educator Profiles 46

Evening Events 75

Technology Showcase 77

Sponsors 78



Welcome



November 2012



Welcome to Prague and the 8th annual Microsoft Partners in Learning Global Forum! With us here in Prague this week are more than 500 school leaders, teachers, press and policy-makers from more than 70 countries. The Global Forum is a fabulous chance for you to connect, learn and collaborate with some of the most innovative educators in the world.

Among us are nearly 200 educators competing for a chance to win one of 18 **GLOBAL FORUM**

EDUCATOR AWARDS. You are the gold standard for innovative teaching practice and the effective use of technology in teaching and learning. This event for you marks the culmination of national and regional competitions that have taken place throughout the year. Congratulations on making it this far and good luck this week!

I also want to welcome representatives from 65 Pathfinder Schools from more than 60 countries, who were chosen through a global application process. This week, these school leaders will focus on leading innovation to support the transformation of their schools into showcases of 21st Century Learning. These schools are exemplars in their countries or regions, and will be critical to helping promote innovative teaching and learning when they go home. We also have representatives from our 34 Mentor Schools, many of whom participated in the Pathfinder Program last year, and are now helping guide this year's class of Pathfinder Schools.



Finally, there will be a group of education leaders and policy-makers from around the world joining the Global Forum's Education Leaders Briefing this year. They will participate in a number of their own sessions and also learn directly from teachers and school leaders by meeting you and seeing the work you are doing in your schools and classrooms.

During your three-day journey this week, you will be surrounded by educators and school leaders who are using technology to make a difference to their students, both inside and outside the classroom, helping them gain the skills they'll need for work and life. I encourage you to get to know your peers this week, compare notes, discuss best practices and learn from one another; I think you'll find that you have much in common no matter where you are from. This is a great event that will hopefully build lasting memories and lifetime friendships.

Good luck to you and take the time to really enjoy the week and connect! This is a rare chance to be surrounded by top educators from virtually every corner of the world. I look forward to meeting you and seeing some of your projects over the next couple of days. And remember you can join the conversation @MicrosoftPIL #PILGF and on Facebook at Microsoft Partners in Learning.

A handwritten signature in black ink, appearing to read 'ASalcito'.

Anthony Salcito
Microsoft Corporation
Vice President, Microsoft Worldwide Education

*Follow me on Twitter @AnthonySalcito
Join me on my Daily Edventures blog www.dailyedventures.com*



Event Overview

Welcome to the 8th annual Microsoft Partners in Learning Global Forum. We're excited to have you here, and are thrilled to be hosting the conference in Prague. In this guide you will find details that will help you get the most out of your experience at this year's event.

The Global Forum is the flagship event – a veritable Olympics for teaching and learning – for Partners in Learning, a key element of Microsoft's recently announced YouthSpark initiative, in which we've committed to reach more than 300 million young people over the next several years. Partners in Learning helps educators and school leaders connect, collaborate, create and share so students can realize their greatest potential. It celebrates the world's most innovative educators and school leaders for bringing technology to life in the classroom and impacting millions of students.

What You Can Expect at the Forum

- Collaborate with top educators, school leaders and administrators from around the world.
- See best practices in education and the use of ICT in education
- Connect with others who share your passion and develop lifelong relationships
- Celebrate your successes

Forum Location

Hilton Prague

The Hilton Prague is the conference location for this year's Global Forum. Event registration, welcome reception, keynote presentations, workshops, sessions, attendee meals, teacher exhibits and the technology showcase will all be held here.

ADDRESS

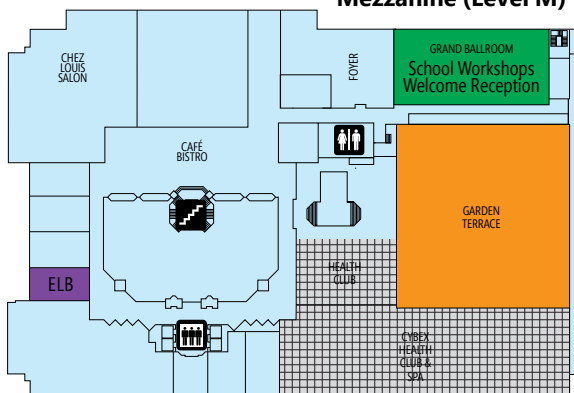
Hilton Prague
Pobrezni 1, Prague,
186 00, Czech Republic
TEL: 420-2-2484-1111

Below are some details to help you find your way around. A floor plan of the hotel follows on the next page.

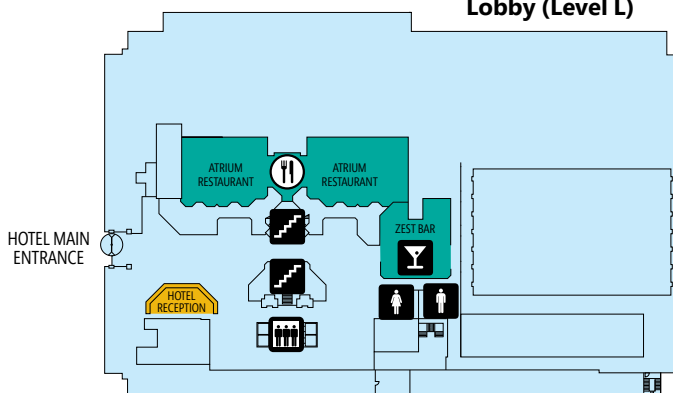
Lobby Level (also referred to as Level L)	
Atrium Restaurant	Breakfast and Lunch with be available here
Lower Lobby (also referred to as Level LL)	
Congress Hall 1-2	Keynote
Congress Hall 1-2	Teachers Track
Congress Hall 3	Teacher Exhibits
Congress Hall Foyer	Technology Showcase
Mezzanine Level (also referred to as Level M)	
Hilton Grand Ballroom	School Leaders Track
Hilton Grand Ballroom	Welcome Reception
Tyrolka Room	Education Leaders Briefing (ELB)

Hilton Floor Plan

Mezzanine (Level M)






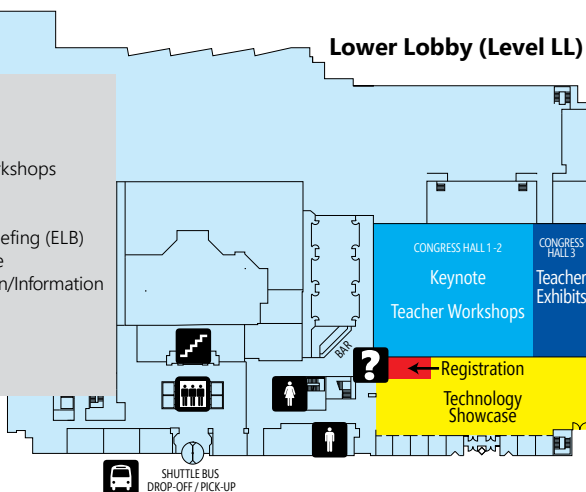
Lobby (Level L)



Lower Lobby (Level LL)

LEGEND

- Keynote/Teacher Workshops
- School Workshops
- Teacher Exhibits
- Education Leaders Briefing (ELB)
- Technology Showcase
- Conference Registration/Information
-  Breakfast/Lunch
-  Elevators
-  Stairs



Conference Information



Airport Departure Transfer

A complimentary direct airport transfer to **Ruzyne International Airport** will depart from the Hilton Prague on Sunday, 2 December. The airport transfer will leave from the hotel at 05:00, 09:00, 13:00 and 16:00. If you selected this service during the registration process, you may board the bus outside the Lower Lobby entrance/exit of the hotel (one floor down from the Main Lobby). If you did not select this service and need assistance with airport transportation, please check with the hotel concierge for other airport transfer options and applicable costs.

Badges

The name badge you received at conference registration will serve as your pass into all conference activities, keynotes, sessions and meals. Please keep your name badge with you and visible at all times while attending the conference at the Hilton and all Global Forum sponsored offsite events, including the Gala Dinner/Award Ceremony. Access to conference meetings and activities will be limited to registered attendees only. If you lose your badge, a replacement may be requested at registration.

Conference Crew Identification

For easy recognition and fast response to your needs, all event crew are wearing black vests labeled "Event Team." All event crew have radios and can call for any assistance that you may need.

Dress Code

Please dress in business casual for all conference sessions and activities. The Closing Gala Dinner and Award Ceremony will be elegant or national attire.

Emergency/First Aid

To request emergency assistance or to notify the appropriate authorities of an emergency situation, please contact Guest Services by dialing 9 (available 24/7) from the Hilton's house phone.

You can also alert any security officer, event staff member, or venue employee. Please DO NOT dial local emergency phone numbers while inside any conference venue as it can cause confusion and delays in response. Guest Services will contact Security, Fire brigade or Police agencies and will be able to provide accurate address and location information as well as render immediate, critical care.

For minor medical issues, please contact the hotel front desk or concierge for assistance.

Global Forum Information Desk

For your convenience, there is a conference Information Desk located at the Hilton hotel. The Information Desk can be found on the Lower Lobby of the hotel near the Congress Hall. This is also where conference registration is located. The Information Desk is your source for lost and found, shuttle information, and general conference information. If you need to contact someone with the event, the Information Desk will assist you.

Internet Access

Complimentary wireless internet will be available in the session rooms during the conference. In addition, the Hilton offers complimentary wireless and hardwire internet in your hotel room.

Lost and Found

If you have found an item, note the location where it was found and turn the item in to the conference Information Desk on the Lower Lobby. If you have lost an item, check with the Information Desk to inquire about your lost item. Items will be turned into Global Forum security each night. Items not claimed during the conference will be turned into the Hilton Hotel's lost and found department. They can be reached post event at +420 224 842 340.

Please be sure to check your seat when you exit the airport shuttle or any other conference transportation that you take. Items lost on a bus may be much more difficult to locate and may take a few days before turned in. The bus company nor the Partners in Learning Global Forum are responsible for lost articles.

Meals

Breakfast is complimentary with your hotel stay. Lunch, tea and coffee will be provided at the Hilton during the conference each day. Breakfast and lunch will be available in the Atrium Restaurant located on the Lobby Level. Beverages and light break service will be available outside session rooms at designated times.



Wednesday, 28 November	
Welcome Reception	19:00-21:00
Thursday, 29 November	
Breakfast	06:00-08:15
Lunch	13:00-14:00
Friday, 30 November	
Breakfast	06:00-07:45
Lunch	13:00-13:30
Technology Showcase Reception	18:00-20:00
Saturday, 1 December	
Breakfast	06:00-07:45
Lunch	12:30-13:30
Gala Dinner	19:00-24:00

Light appetizers will be provided during the Welcome Reception on Wednesday, 28 November. Appetizers will also be available during the Technology Showcase Reception on 30 November. Dinner will be provided at the Gala on 1 December. The evening of 29 November is an open evening where regional dinners may be planned by your regional lead.

Photography

A professional photographer will be on hand during the conference to capture the activities, people and spirit of the Partners in Learning Global Forum. Photos taken during the conference may or may not be used in immediate or future promotions of the event. Should you prefer that your image not be used for promotional purposes, mention your preference to the photographer immediately.

Photography, Video and Mobile Phone Guidelines

Out of respect for our presenters, we ask that no flash photography, video and/or audio recorders or laser pointers be used during any sessions. Video recording is not allowed in any Global Forum session and cell phones should be turned to the silent mode before entering session rooms.

Security

The safety and security of all of our attendees is our first priority, therefore we request your cooperation in the following areas:

- Please clearly display your conference badge. Persons without their badge will not be allowed into Global Forum events.
- Do not bring unnecessary items into conference sessions (recording devices, video cameras, laser pointers).
- Do not leave bags, briefcases, laptop cases or luggage unattended at any time.
- Do not leave valuable items unattended.
- Whenever possible, do not bring valuable items to the conference. Utilize the safes or lockboxes provided at your hotel.
- Immediately report any suspicious behavior to a security officer or event staff member.



Agenda



28 November – Pre Day

TIME	ACTIVITY	
06:00		
06:15		
06:30		
06:45		
07:00		
07:15		
07:30		
07:45		
08:00		
08:15		
08:30		
08:45		
09:00	Innovative Schools World Tour Meeting 09:00-11:00	
09:15		
09:30		
09:45		
10:00		
10:15		
10:30		
10:45		
11:00	Coaches and Mentor Schools Meeting 11:00-15:00	
11:15		
11:30		
11:45		
12:00		
12:15		Judges Workshop 12:00-18:00
12:30		
12:45	Teachers Load into Exhibits 12:30-14:00	
13:00		
13:15		
13:30		
13:45		
14:00	Break 14:00-14:30	
14:15		
14:30	Teacher Projects Judging Process 14:30-15:00	
14:45		
15:00	Teachers Welcome, Connect and Share 15:00-18:00	ELB Reception 18:00-19:00
15:15		
15:30		
15:45		
16:00		
16:15		
16:30		
16:45		
17:00		
17:15		
17:30		
17:45		
18:00		Welcome Reception, Grand Ballroom 19:00-21:00
18:15		
18:30		
18:45		
19:00		
19:15		
19:30		
19:45		
20:00		
20:15		
20:30		
20:45		

Times subject to change.

■ School Leaders ■ Teachers ■ ELB/Judges ■ Keynote ■ Technology Showcase

29 November – Day 1

TIME	ACTIVITY					
06:00	Breakfast Available					
06:15	Atrium Restaurant, Zest Bar, Lobby					
06:30	06:00-08:15					
06:45						
07:00						
07:15						
07:30						
07:45	Technology Showcase Viewing 07:45-08:15					
08:00						
08:15	Keynote Doors Open 08:15					
08:30	 Keynote: Anthony Salcito Welcome: Don Grantham Opening Remarks: Jan Muehlfeit 08:30-10:30					
08:45						
09:00						
09:15						
09:30						
09:45						
10:00						
10:15						
10:30	Break/Technology Showcase Viewing 10:30-11:00					
10:45						
11:00	School Workshops 11:00-13:00	Judging of Exhibits and Lunch 11:00-15:30	ELB Workshop and Lunch 11:00-13:30			
11:15						
11:30						
11:45						
12:00						
12:15	Lunch 13:00-14:00					
12:30						
12:45						
13:00	School Workshops 14:00-15:30		ELB View Exhibits 13:30-14:30			
13:15						
13:30			ELB Meet with Young Leaders 14:30-15:30			
13:45						
14:00						
14:15	Break Available 15:30-16:00	Teacher Workshops 16:00-18:00	ELB Meet with Judges 16:00-17:00			
14:30						
14:45						
15:00			ELB Viewing of Technology Showcase 17:00-18:00			
15:15						
15:30						
15:45						
16:00	School Workshops 16:00-17:30					
16:15						
16:30						
16:45						
17:00						
17:15	Technology Showcase Viewing 18:00-19:00					
17:30						
17:45						
18:00	Regional Dinners Judges/ELB Dinner Mentor and World Tour Schools Dinner 19:00					
18:15						
18:30						
18:45						
19:00						
19:15						
19:30						
19:45						
20:00						
20:15						
20:30						
20:45						

Times subject to change.

■ School Leaders
 ■ Teachers
 ■ ELB/Judges
 ■ Keynote
 ■ Technology Showcase

30 November – Day 2

TIME	ACTIVITY		
06:00	Breakfast Available		
06:15	Atrium Restaurant, Zest Bar, Lobby		
06:30	06:00-07:45		
06:45			
07:00			
07:15			
07:30			
07:45	Keynote Doors Open 07:45		
08:00	 Keynote: Kirsti Lonka Opening Remarks: Chet Linton Panel Discussion to follow 08:00-09:30		
08:15			
08:30			
08:45		ELB Offsite 08:30-13:30	
09:00			
09:15			
09:30	Transport to Excursions 09:30-10:00		
09:45			
10:00	School Learning Excursion 10:00-13:00	Teacher Learning Excursion 10:00-13:00	
10:15			
10:30			
10:45			
11:00			
11:15			
11:30			
11:45			
12:00			
12:15			
12:30			
12:45			
13:00	Box Lunch Upon Return 13:00-13:30		
13:15	ELB Close 13:30		
13:30	School Workshops 13:30-17:30	Judging of Exhibits 13:30-15:30	
13:45			
14:00			
14:15			
14:30			
14:45			
15:00			
15:15			
15:30		Teacher Workshops 15:30-18:00	Judges Meet about Exhibits 15:30-17:30
15:45			
16:00			
16:15			
16:30			
16:45			
17:00			
17:15			
17:30	 Technology Showcase Closing Reception 18:00-20:00		
17:45			
18:00			
18:15			
18:30			
18:45			
19:00			
19:15			
19:30			
19:45			
20:00			
20:15			
20:30			
20:45			

Times subject to change.

■ School Leaders
 ■ Teachers
 ■ ELB/Judges
 ■ Keynote
 ■ Technology Showcase

1 December – Day 3

TIME	ACTIVITY	
06:00	Breakfast Available	
06:15	Atrium Restaurant, Zest Bar, Lobby	
06:30	06:00-07:45	
06:45		
07:00		
07:15		
07:30		
07:45		
08:00	School Leaders Viewing of Exhibits	Final Viewing Teacher Exhibits
08:15	08:00-09:15	08:00-10:00
08:30		
08:45		
09:00		
09:15	School Workshops	
09:30	09:15-10:00	
09:45		
10:00	Break 10:00-10:30	Break/Teacher Load Out
10:15		10:00-11:00
10:30	School Workshops	
10:45	10:30-12:30	
11:00		Teacher Workshops
11:15		11:00-12:30
11:30		
11:45		
12:00		
12:15		
12:30	Lunch	
12:45	Atrium Restaurant, Zest Bar, Lobby	
13:00	12:30-13:30	
13:15		
13:30	School Workshops	Teacher Workshops
13:45	13:30-15:30	13:30-15:30
14:00		
14:15		
14:30		
14:45		
15:00		
15:15		
15:30	Break Available 15:30-16:00/Keynote Doors Open 15:45	
15:45		
16:00		Closing Keynote: Laura Ipsen
16:15		Opening Remarks: John Davies
16:30		16:00-17:30
16:45		
17:00		
17:15		
17:30	Attendee Free Time	
17:45	17:30-18:30	
18:00		
18:15		
18:30	Transport to Gala 18:30-19:00	
18:45		
19:00		Gala Dinner and Award Ceremony
19:15		Prague Castle
19:30		19:00-24:00
19:45		
20:00		
20:15		
20:30		
20:45		

Times subject to change.

■ School Leaders
 ■ Teachers
 ■ ELB/Judges
 ■ Keynote
 ■ Technology Showcase

Keynote Summary



Transforming Learning

THURSDAY, 29 NOVEMBER, 08:30-10:30

Technology plays a critical role in accelerating innovative teaching practice in classrooms around the world. New developments and measurement techniques show that when a teacher effectively uses technology – in addition to other innovative practices – in their lesson plans, students can and do develop more 21st century skills. The challenge for many schools, and for many teachers, is how to develop lessons that use technology in appropriate ways in their daily teaching practice. The challenge for school leaders is how to manage schools in new ways, to ensure that an entire faculty is not just using technology, but using it as a tool to drive better collaboration among faculty. See how new technology innovations and partnerships are helping transform education systems, schools and classrooms around the world.

Welcome: Don Grantham, President, Central and Eastern Europe

Opening Remarks: Jan Muehlfeit, Chairman, Microsoft Europe

Keynote Speaker: Anthony Salcito, Vice President, Microsoft Education

Educating Digital Natives: How to Integrate Innovative Teaching and Learning Practices with ICT

FRIDAY, 30 NOVEMBER, 08:00-09:30

The generation of digital natives is not only attending schools, but is also becoming the next generation of teachers. These students need new models of learning environments that are integrated with a variety of spaces and services, contact teaching and digital tools, as well as internet- and mobile-based working and learning platforms.

The seamless fusion of pedagogic and psychological know-how, and technology to support active learning and inclusive methodology is important. Kirsti Lonka is leading a project in Finland that aims to develop learning spaces and technologies for use in teacher training. ELE creates not only new understanding and learning, but also new knowledge practices and pedagogic solutions. Ms. Lonka will show how the new ELE space works and how it fosters collaborative knowledge construction. She will then lead a panel discussion among several global education leaders about the role of public-private partnerships in the implementation of advanced learning environments.

Opening Remarks: **Chet Linton**, CEO and President of School Improvement Network

Keynote Speaker: **Kirsti Lonka**, Professor of Educational Psychology, Vice Dean, University of Helsinki, Finland

Panel Discussion to Follow

The Engine of Economic Growth

SATURDAY, 1 DECEMBER, 16:00-17:30

Every country around the world is looking for new ways to grow their economies. Innovative governments are realizing the vital role their education systems and teachers play as engines for driving economic growth, and the critical link between the skills students attain in school today to the health and success of their future economies. As 77% of jobs in the next ten years will require technology skills, improving digital literacy is an essential component of developing employable graduates. Educational policies can fuel this engine by encouraging and rewarding innovative teaching practices, school leadership, and students' acquisition of 21st century digital skills. Policy alone, however, is not enough to drive change which is why Microsoft has invested nearly \$500M in Partners in Learning, and remains committed to work with those at the center of education reform around the world so every child has the opportunity to gain the skills they need for work and life. Join us and leaders from the technology industry to hear their perspectives on the relationships between economic growth, education policy, and classroom innovation.

Opening Remarks: **John Davies**, Vice President, Intel Sales and Marketing Group, General Manager World Ahead

Keynote Speaker: **Laura Ipsen**, Corporate Vice President, Worldwide Public Sector, Microsoft



Keynote Speakers



John Davies

**VICE PRESIDENT, SALES AND MARKETING GROUP,
GENERAL MANAGER, THE WORLD AHEAD
INTEL CORPORATION**

John E. Davies is vice president of the Sales and Marketing Group and general manager of the Intel World Ahead Program. The program promotes increased access to technology in emerging markets,

enabling millions to be part of the computing and connected world for the first time, and has helped improve education and healthcare, stimulate economies, and enrich lives around the world. During his 32 years with Intel, Davies has worked in various senior engineering, marketing, and management positions. He has been director of Marketing for the Mobile Computing Group and vice president and marketing director for the Consumer Desktop Products Group. In late 90's, Davies was vice president and general manager of Intel Asia Pacific Region, based in Hong Kong. Davies was born in London, England. He received his bachelor's degree in Chemistry and his doctorate in Solid State Physics from Imperial College, London University. Prior to joining Intel, Davies worked as a postdoctoral research fellow at IBM and as a development engineer at Philips in the UK.



Don Grantham

PRESIDENT, MICROSOFT CENTRAL AND EASTERN EUROPE

Don Grantham is President of the Microsoft Central and Eastern European region. In that role, he oversees Microsoft's operations in 16 subsidiaries servicing 32 countries, employing over 3,000 people. Mr. Grantham is responsible for ensuring a positive experience for Microsoft customers and partners in the region and engages with government leaders, business makers and community representatives throughout the area. He also invests a lot of time developing talents in Microsoft's Central and Eastern Europe subsidiaries. Prior to joining Microsoft, Mr. Grantham was Senior Vice President and Chief Sales Officer at Hewlett-Packard. He also spent nine years at Sun Microsystems, culminating in his last position as Executive Vice President of Global Sales and Services. Don Grantham started his career in high tech with IBM. During his 17 years there, he held numerous leadership roles, including executive management responsibility for Sales in Northern Europe.



Laura Ipsen

CORPORATE VICE PRESIDENT, WORLDWIDE PUBLIC SECTOR, MICROSOFT

Laura K. Ipsen is corporate vice president of Microsoft's Worldwide Public Sector organization, leading a team of sales and marketing professionals serving government, public safety and national security, education and non-privatized healthcare customers in more than 100 countries. Ipsen assumed her current role in February 2012 and has more than 20 years of experience working with government and policy makers. Prior to joining Microsoft, Ipsen served as senior vice president and general manager of Connected Energy Networks at Cisco, where she led the effort to use the network as the platform to transform how the world manages its energy, building smart grid solutions for Utilities globally. Previously, Ipsen established and managed Cisco's Global Policy and Government Affairs division for 13 years and was responsible for developing Cisco's public policy agenda and advancing governmental policies.



Chet Linton

CEO AND PRESIDENT OF SCHOOL IMPROVEMENT NETWORK

Chet D. Linton is the CEO and president of School Improvement Network. He is passionate about increasing innovation in schools to increase teacher effectiveness and achieve the vision of making 100 percent of students college and career ready.

Through his work in thousands of classrooms around the nation, Chet is connected with over 900,000 educators across America and has led in developing a suite of tools that increase educator effectiveness, leadership skills, and student personalized learning. Research shows that these tools increase student achievement as much as 30 percent.

Chet has been involved since 1991 as CEO, president, and vice president of the several endeavors that would eventually create School Improvement Network. In these various capacities, he has continually been on the national and international stage as the face of innovation and education, connecting the dots for educators, legislators and stake holders in education all over the world.



Kirsti Lonka

PROFESSOR OF EDUCATIONAL PSYCHOLOGY, VICE DEAN, UNIVERSITY OF HELSINKI, FINLAND

Kirsti Lonka is Professor of Educational Psychology and Vice Dean of the Faculty of Behavioral Sciences, University of Helsinki. She has published numerous scientific and popular articles and books. Her research focuses on university student learning and innovations in higher education. She was J.H. Bijtel Visiting Professor, University of Groningen, The Netherlands (2007-2008). Previously she was a Professor of Medical Education at the Department of LIME at Karolinska Institutet, Stockholm (2001-2005). Kirsti Lonka finished her Master and PhD degree at the Department of Psychology, University of Helsinki. She did her PhD course work at Ontario Institute for Studies in Education (OISE), University of Toronto, Canada.



Jan Muehlfeit

CHAIRMAN, MICROSOFT EUROPE

ICT industry veteran almost 19 years in MS. Served in different positions in MS Czech/Slovak subsidiary between 1993-2000. Led CEE Region in 2000-2005. Vice President of Microsoft's Public Sector team in Europe, Middle East and Africa (EMEA) in 2005, Vice President, EMEA Corporate & Government Strategy

in 2006 and later Chairman Europe, Microsoft Corporation Mr. Muehlfeit is a Vice-Chair of the Academy of Business in Society (ABIS), board member of JA, Co-Chairman of the European e-Skills Association and a member of the Board of AIESEC and Ovum advisory body. Jan Muehlfeit has been serving in different advisory boards of several European governments in the field of ICT, national competitiveness and education. He also represents Microsoft on the TABD, the Transatlantic Business Dialogue and is involved in his advisory capacity in different projects of WEF, OECD and European Policy Center (EPC). He is also a board member of Czech National museum and member of IBLF Leaders Council. He graduated from Czech Technical University and later on completed executive development programs at Wharton, LSE and Harvard.



Anthony Salcito

VICE PRESIDENT, MICROSOFT WORLDWIDE EDUCATION

As vice president of education for Microsoft Corp.'s Worldwide Education organization, Anthony Salcito works with education institutions and partners globally to embrace technology to optimize learning environments and student achievement. In this role,

Salcito oversees the worldwide execution of Microsoft's vision for education and its partnership and technology outreach efforts via the Worldwide Partners in Learning, Shape the Future, and Public and Private Partnerships programs. Anthony joined Microsoft in 1992, eventually rising to be general manager of education in the US, where he helped launch the Partners in Learning program in 2003. He moved to his current role in 2009.

Global Forum Hosts



James Bernard

GLOBAL DIRECTOR OF STRATEGIC PARTNERSHIPS, EDUCATION PROGRAMS, MICROSOFT

James Bernard is Global Director of Strategic Partnerships on Microsoft's Education Programs team. His focus is on building global multi-lateral partnerships between public, private and social sector organizations to help drive holistic education reform, particularly in emerging markets. Bernard took time off from Microsoft between 2006 and 2008 to serve as Vice President of Marketing and Communications for World Learning, an international non-profit focused on educational exchange and international development. Bernard previously held a number of globally focused consumer marketing and communications positions at Microsoft between 1999 and 2006, working on consumer technology products and projects designed to bring technology to people in developing countries, specifically through the distribution of low-cost PCs.



Roman Cabálek

MANAGING DIRECTOR, MICROSOFT CZECH REPUBLIC

Roman Cabálek was appointed managing director with effect from 1 August 2010. Since 1999 he has worked at Microsoft in various positions in the OEM sales division in the Czech Republic. From 2002 he worked in the management of the OEM division at Microsoft headquarters for Central and Eastern Europe and became the general manager of the OEM Division for Central and Eastern Europe in 2008. Prior to joining Microsoft, Roman worked as a PR and marketing manager in Sony Czech. He additionally held various sales and marketing positions at Beiersdorf and Studio Lukas and was a teacher and later deputy director of elementary schools in Dobřichovice.



Lauren Woodman

GENERAL MANAGER, EDUCATION PROGRAMS, MICROSOFT

Lauren Woodman serves as the General Manager of Education Programs in the Worldwide Public Sector organization of Microsoft Corp. In this role she is responsible for Microsoft's most significant education programs: Partners in Learning, a nearly \$500 million investment to help educators use technology effectively in teaching and learning; and Shape the Future, a global effort to close the opportunity divide by enabling technology access for every student. Through these programs, Microsoft has trained more than 10 million teachers and reached more than 200 million students since 2003.

Before joining Microsoft in 2002, Woodman served as the executive vice president for the Software and Information Industry Association, the principal trade association for code and content companies. A regular speaker and author on technology policy issues around the world, she served in a similar position with the Software Publishers Association since 1996. Woodman began her career on Capitol Hill with Rep. Jim Cooper as a legislative assistant handling public policy issues on telecommunications, trade and defense.

Woodman holds a master of arts from Johns Hopkins University School of Advanced International Studies in economics and foreign policy, and a bachelor of arts from Smith College in political science.

Judges

How are the Educators' Projects Judged?

We realize that a lot of hard work, passion and creativity have gone into the educators' projects. As such it is crucial that the projects are being judged in the most professional and fair way. Microsoft has sponsored a research on Innovative Teaching and Learning, developed by Stanford Research International. Based on the research terminology and led by Deirdre Butler from St. Patrick's University in Ireland, we have developed the judging scoring methodology. The judges are educational professionals from across the globe; and they are being thoroughly trained on how to use this methodology and the scoring rubric.



Deirdre Butler

IRELAND COORDINATING TEAM HEAD JUDGE

Deirdre Butler is a senior lecturer at the faculty of the Education Department of St. Patrick's College (a constituent College of Dublin City University) with the chief responsibility for designing and coordinating learning programs for undergraduate and postgraduate students using a broad range of digital technologies. Deirdre's passion in life is exploring what being digital in learning can mean. She is interested in ways that using digital technologies could revolutionize learning by challenging us to examine how we learn and to question our assumptions about "traditional" models of schooling. Deirdre has served as a judge at regional and global forums since 2006 and as Lead Judge at the European Forum in Moscow, the US Forum in Seattle and the Global Forum in Washington DC.



Kirsten Panton

PARTNERS IN LEARNING DIRECTOR, WESTERN EUROPE

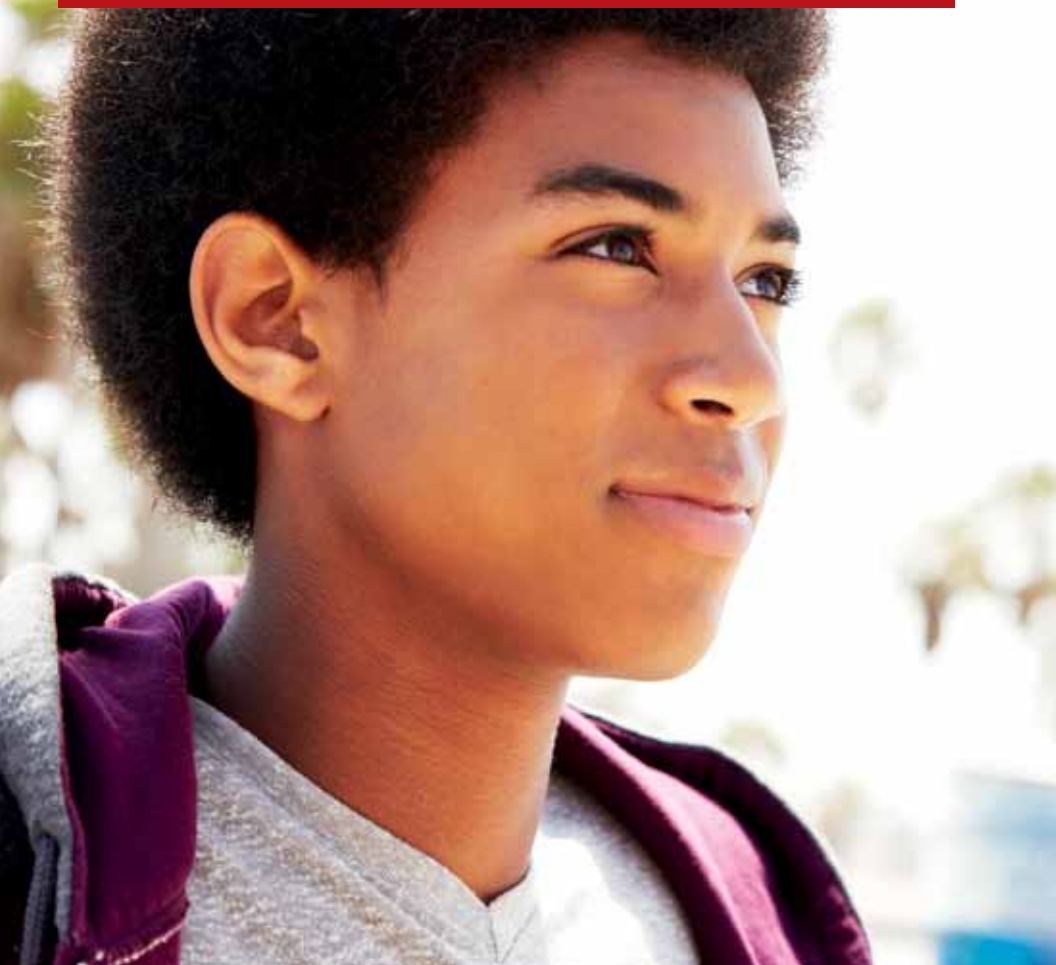
Before joining Microsoft in 2003 as then the Partners in Learning Manager in Denmark, Kirsten spent 15 years working in the education sector. This includes 11 years at Niels Brock, the largest business college in Denmark in the roles of teacher, program manager and Head of Information. She also held the position of Head of Teacher Development, designing and implementing key pedagogical development for the 2,000 teachers at the college. Kirsten holds a Master of Science (Economics) degree and a Bachelor degree in English.

Innovative Schools World Tour Track

Start	End	Wednesday, 28 November	
09:00	11:00	World Tour Schools and Coaches Meeting	Palmovka/Rokoska/Hercovka Level M
19:00	21:00	Global Forum Welcome Reception	Hilton Grand Ballroom, Level M

Coaches and Mentor Schools Track

Start	End	Wednesday, 28 November	
11:00	15:00	Innovative Schools Coaches and Mentor Schools Meeting	Palmovka/Rokoska/Hercovka Level M
19:00	21:00	Global Forum Welcome Reception	Hilton Grand Ballroom, Level M



School Leaders Track



"The impossible – what nobody can do until somebody does."

~Anonymous

Your Ideas Matter! Think-Create-Act!

During the three days of the Global Forum, we will focus on leading for innovation, applying human-centered, design-led innovation strategies and processes to address issues and 'hot' topics of importance to 21st century leadership and learning.

With hundreds of peers from around the world, you will have multiple opportunities to share your ideas, be creative and explore future-focused possibilities. You will have rich opportunities to learn with and from others with diverse ideas and perspectives, and to learn from the thinking of world experts and mentors.

Location

The School Leaders Track will be held in the Hilton Grand Ballroom, Mezzanine Level (Level M). To access the Mezzanine Level you may take the elevator to Level M from any floor, or stairs from the Lower Lobby to the Main Lobby and from the Main Lobby up to the next level.

For an overview of the entire Global Forum agenda, please refer to pages 12-15.



School Leaders Track Agenda

Start	End	Wednesday, 28 November (Pre Day)	
19:00	21:00	Welcome Reception	Hilton Grand Ballroom, Level M
Start	End	Thursday, 29 November	
06:00	08:15	Breakfast	Atrium Restaurant, Level L (Lobby)
07:45	08:15	Technology Showcase Viewing	Congress Hall Foyer, Level LL
08:30	10:30	Opening Keynote	Congress Hall 1-2, Level LL
10:30	11:00	Break/Technology Showcase Viewing	Congress Hall Foyer, Level LL
11:00	13:00	School Workshops	Grand Ballroom, Level M
13:00	14:00	Lunch	Atrium Restaurant, Level L (Lobby)
14:00	15:30	School Workshops	Grand Ballroom, Level M
15:30	16:00	Break	Grand Ballroom Foyer, Level M
16:00	17:30	School Workshops	Grand Ballroom, Level M
18:00	19:00	Technology Showcase Viewing	Congress Hall Foyer, Level LL
19:00	24:00	Regional Dinners/Free Night	Offsite
Start	End	Friday, 30 November	
06:00	07:45	Breakfast	Atrium Restaurant, Level L (Lobby)
08:00	09:30	Keynote (Panel)	Congress Hall 1-2, Level LL
09:30	10:00	Load Buses for Learning Excursion	Depart from Hilton, Level LL exit
10:00	13:00	School Learning Excursion	Offsite
13:00	13:30	Lunch	Atrium Restaurant, Level L (Lobby)
13:30	15:30	School Workshops	Grand Ballroom, Level M
15:30	16:00	Break	Grand Ballroom Foyer, Level M
16:00	17:30	School Workshops	Grand Ballroom, Level M
18:00	20:00	Technology Showcase Closing Reception	Congress Hall Foyer, Level LL
Start	End	Saturday, 1 December	
06:00	07:45	Breakfast	Atrium Restaurant, Level L (Lobby)
08:00	09:15	Viewing of Teacher Exhibits	Congress Hall 3, Level LL
09:15	10:00	School Workshops	Grand Ballroom, Level M
10:00	10:30	Break	Grand Ballroom Foyer, Level M
10:30	12:30	School Workshops	Grand Ballroom, Level M
12:30	13:30	Lunch	Atrium Restaurant, Level L (Lobby)
13:30	15:30	School Workshops	Grand Ballroom, Level M
15:30	16:00	Break	Grand Ballroom Foyer, Level M
16:00	17:30	Closing Keynote	Congress Hall 1-2, Level LL
19:00	24:00	Gala Dinner and Award Ceremony	Prague Castle

Learning Outcomes:

- Each workshop session will build upon prior sessions in a coherent way.
- Your learning will culminate in authentic outcomes for action in your own school setting, with ongoing opportunities to contribute to the broader global community.
- You can expect to work with others in ways that model the same kind of contemporary learning and 21st century skills that our students need to thrive in the future.

Workshop Sessions

THURSDAY, 29 NOVEMBER

11:00-12:00 **Building Connections and a Shared Context for Learning**

This session introduces you to the 'team,' Forum learning intentions, and key themes. We will establish protocols for working together, build learning-focused connections within coaching teams, and connect to OneNote2013.

12:00-12:40 **Leading Innovation for Learning**

A look at global trends shaping education, a compelling case for innovation and development of innovative capabilities.

12:40-13:00 **Reflection in Teams**

14:00-14:40 **Exploring Learning Futures**

The role of exploration, inquiry, and disruptive questioning in educational re-design, with a focus on next-practice and game-changing innovative topics.

14:40-15:30 **Inquiry and Powerful Questions at Work**

Active inquiry into and identification of school issues/Innovation Topics, using 21st century inquiry language, disruptive questions, and possibility thinking. Innovation Topics presenters market their topics and select two to pursue further in deep dives the following day.

Anticipated 'Hot' Topics for Deep Dives on Friday

Personalized Learning	Project-based Learning
Play/games-based Learning	Virtual Learning
1:1 Learning	Learning Environments/Spaces

16:00-16:30 **Inquiry and Powerful Questions at Work: Preparing for Learning Excursion**

Prior session continued, and preparation for **Learning Excursion**.

16:30-17:15 **Coaching Teams**

Coaching team conversations about working together throughout the year: roles, expectations, meetings, needs and wants.

17:15-17:30 **Reflection and Closure**

Reflection on the day: where we've been today and where we are going tomorrow.

FRIDAY, 30 NOVEMBER

- 10:00-13:00 Learning 'Outside the Box'**
Learning Excursion to local places of interest where leaders engage in coaching conversations, using specific Microsoft technologies to achieve a learning goal.
- 13:30-14:10 Reflection**
Sharing of experiences and reflection on learning.
- 14:10-14:40 The Process of Design**
Applying human-centered, design-led innovation processes to generate new solutions to school issues and 'hot' topics.
- 14:40-15:30 Innovation Topics: Deep Dive 1**
Opportunity to experience working with experts on first 'hot' topic of choice, and to have questions addressed.
- 16:00-16:50 Innovation Topics: Deep Dive 2**
Opportunity to experience working with experts on second 'hot' topic of choice, and to have questions addressed.
- 16:50-17:30 Exploring Design Possibilities**
Generate and experiment with ideas and powerful questions around chosen Innovation Topics, using relevant aspects of the design-thinking process.

SATURDAY, 1 DECEMBER

- 08:00-09:15 Viewing of Teacher Exhibits**
An opportunity to gather ideas to add to chosen Innovation Topics ideas.
- 09:15-10:00 Developing Your Ideas**
Experts support 'hot' topic groups as they develop 21 ideas (...tips for, steps toward, powerful questions to ask, pathways to, keys to...) for chosen Innovation Topics and an accompanying draft design prototype.
- 10:30- 12:30 Using Feedback to Re-Develop and Refine Your Ideas**
Feedback from peers in coaching groups on ideas generated and design prototypes: feedback used to adapt, re-develop and refine ideas.
- 13:30-14:10 Embracing Adaptive Leadership**
The new playbook for change in disruptive times: embracing adaptive, entrepreneurial mind-frames to drive change, where it matters most.
- 14:00-14:50 Commitment to Action: Reflection and Planning**
Select at least one Innovation Topic idea or question to address and implement in a school setting over the year; commit to contributing to the Partners in Learning Community to share both progress and journey.
- 14:50-15:05 Your Journey Forward**
Words of wisdom and inspiration for the journey ahead.
- 15:05-15:30 Celebrate!**

School Leaders Track Speakers



Simon Breakspear

Simon Breakspear is recognized internationally as a leading thinker on the future of learning, educational innovation and adaptive leadership. As an educational researcher, consultant and acclaimed keynote speaker, Simon works with school and system leaders to challenge the status quo, inspire fresh thinking and leverage new solutions in order to radically improve

learning. Simon holds a first class honours degree in Psychology, a Bachelor of Teaching, and a MSc. in Comparative and International Education from the University of Oxford (with Distinction), which he completed as a Commonwealth Scholar. He is currently a Gates Scholar at the University of Cambridge where he is completing research on system reform. Simon is the founder of the Global Emerging Leaders' Summit movement and LearnShift India. He has also worked with the PISA team at the OECD in Paris. Simon has advised leaders from Australia, New Zealand, North America, Europe and India, and across all sectors of education.



Donald Brinkman

Donald Brinkman manages external programs in digital humanities, digital heritage and games for learning at Microsoft Research. He is the Microsoft champion for the Just Press Play project, an experiment to transform the undergraduate education of 750 students at Rochester Institute of Technology into a gameful narrative. He is also leading the Microsoft/Mozilla

collaboration to build the Open Badges Infrastructure to support entirely new types of education research and disruptive models of credentialing the skills of lifelong learners. Donald is a writer, painter, game designer, and a passionate advocate of the benefits of building bridges between technical and humanist disciplines. He is particularly interested in disruptive technologies that leverage crowdsourcing, social computing, culture jamming, transmedia, and other non-traditional approaches. You can find out more about Donald at [Edventures](#) and [Next@Microsoft](#).



Dan Buckley

Dan started his career as a secondary school teacher, winning a UK National Teacher of the Year award for Innovation and Creativity. Throughout the years, he has received a number of awards and recognitions for his work in education. In 2004 he joined Mott MacDonald, Cambridge Education becoming their international director of Pedagogy Research and

Development. Dan is a Fellow of Education Impact since 2008.

Dan has gained international recognition for his work in the field of school transformation, envisioning and assessment. He has provided keynotes and workshops in over 30 countries including three day future policy envisioning workshops with ministries of education and large scale change management. Student centered personalization is at the core of Dan's philosophy for education.



Joan Dalton

Internationally respected teacher Joan Dalton is acknowledged for her expertise in learning, leadership and facilitation, and her long-term work with schools for transformational change. Fellow of the Australian Council for Educational Leaders (ACEL), holder of the Inaugural Tasmania Award for distinguished services to teaching, and former Director of Professional Learning

Services for a non-profit organization in the USA, Joan's expertise has been sought by schools and educational organizations in more than ten different countries. Recognized in 2012 by Microsoft as a global hero in education, Joan currently co-designs and co-facilitates the Australian Innovative Schools Forums, Asia-Pacific Forums, and Worldwide Innovation in Education Forums. Author of many publications, Joan's new book series on Learning Talk demonstrate how to engage in professional conversations that transform learning. www.leadingadultlearners.com



Bruce Dixon

Bruce Dixon is an educator, educational software developer, business and social entrepreneur, and strategic consultant. He has developed a unique niche in building effective strategies for educational leaders and policy makers around the effective use of emerging technologies. His work throughout the late 80's and 90's led the development of the first 1 to

1 initiatives in the world, and in schools across Australia. In 1996, supported by

Microsoft, he took the concept to North America, Canada and the UK, before co-founding the not-for-profit Anytime Anywhere Learning Foundation, which provides thought leadership and resources to policy makers and educational leaders in the effective implementation of 1-to-1 initiatives worldwide. The Foundation believes all children should have access to unlimited opportunities to learn anytime and anywhere and that they should have the tools that make this access possible.



Nasha Fitter

Nasha Fitter is the worldwide lead of Microsoft Corporation's Innovative Schools program, working with education leaders and partners globally on school transformation and the systematic improvement of student outcomes. As the former chief of staff of education for Microsoft, she has led strategic thinking and execution around the use of technology to

optimize learning environments and 21st century skill development. She has also led product ideation, development, launch and management of various education focused breakthrough technologies as part of Microsoft's Research group. Previously, Nasha founded and was the CEO of Fitter Solutions, a Mumbai training firm that groomed thousands of people for companies like Wipro, ICICI Bank and Hindustan Lever. She has also worked as an investment banker on Wall Street and is an MBA graduate of the Harvard Business School.



Chris Gerry

Chris Gerry has been a principal and executive principal of six secondary schools in the UK. He is the designer behind the two new innovative schools of New Line Learning and Cornwallis in Maidstone, Kent. These schools combined redesign of space to produce large 'plaza' environments with up to 120 students at a time, together with intensive use of

technology. From this and other work Chris has acquired a reputation as a school innovator. In 2011 Chris set up The Skills Lab and now works for that company disseminating new approaches to education around the world.



Richard Olsen

Richard Olsen is the Assistant Director of ideasLAB, an education research and development incubator in Melbourne, Australia. In his role at the lab, Richard identifies new technologies and their transformative possibilities for schools and for learning. Richard is interested in online learning communities, social networking, inquiry-based learning and game-based

learning. Richard is the author of the white paper *Understanding Virtual Pedagogies: Collective Knowledge Construction* and the forthcoming book *The End of Offline Learning: How Modern Learners are Leading the Learning Revolution*. Prior to joining ideasLAB, Richard was ICT Coordinator at Mill Park Heights Primary School and Concord School where he implemented a number of social and virtual learning initiatives.



Larry Rosenstock

Larry Rosenstock is the founder and CEO of High Tech High, a public charter school that redefines the meaning of quality education. There are no bells, there are no security guards, but there is a methodology that includes project based learning, internships, and an education that prepares students for the workplace. Early in his career, Larry Rosenstock chose

to forgo attending many of his law school classes at Boston College to invest in children with psychiatric problems by offering carpentry courses. These courses provided an outlet for the challenges and frustrations these students faced daily. It was through these experiences that he witnessed the gaps between vocational students and the academic opportunities offered to them.



Travis Smith

Travis Smith has over 10 years' classroom experience, teaching Psychology, Geography, History and English. As Director of Computing at Frankston High School, Victoria, Travis managed the very successful notebook program. In 2006, Travis was appointed Assistant Principal at Frankston High School, with overall responsibility for human resources and school-based

technology. In 2009, Travis left Frankston High School to become National Manager of independent advisory company, Expanding Learning Horizons. The company works with schools across Australia to help implement 1-to-1 programs. It also develops and runs effective professional learning programs for teachers within schools. Travis has lectured at Monash University for many years in the Education Faculty and has presented at conferences worldwide on the effective use of technology in the classroom.

Class of 2013 World Tour Schools

LOCATION	SCHOOL NAME
Australia	Dallas Brooks Community Primary School
Australia	Silverton Primary School
Australia	Varsity College
Austria	Gymnasium Zell am See
Brazil	NAVE School
Canada	New Maryland Elementary School
Colombia	Colegio Fontan
Denmark	Hellerup School
Finland	Metsokangas Comprehensive School
Greece	Doukas School
Greece	HAEF
Lebanon	Al Maqassed School
Lithuania	Kuršėnai Laurynas Ivinskis gymnasium
Luxembourg	Lycee Aline Mayrisch
New Zealand	Botany Downs Secondary College
New Zealand	Ferguson Intermediate School
Romania	The National College of Computer Science
Russia	Center of Education 548 Tsaritsyno
Singapore	Crescent Girls School
Singapore	Nan Chau Primary School
Singapore	Ngee Ann Secondary School
South Africa	Eunice Girls High School
South Africa	St Cyprian's School
Spain	Julio Verne
Spain	Santa Maria la Blanca
Sweden	Bjorknas School
United Kingdom	New Line Learning Foundation
United Kingdom	saltash.net community school
United States	Cincinnati Country Day School
United States	High Tech High
United States	Kent School District
United States	School of the Future
United States	St Thomas School

Class of 2013 Mentor Schools

LOCATION	SCHOOL NAME
Australia	East Butler Primary School
Australia	Waggrakine Primary School
Austria	Gymnasium Zell am See
Bosnia and Herzegovina . .	Srednja ekonomska skola
Bulgaria	137th School "Angel Kanchev"
Canada	New Maryland Elementary School
Denmark	Randersgade School
Dominican Republic.	Notre Dame School
Egypt	Futures Tech
Finland	Metsokangas Comprehensive School
Greece	Doukas School
Greece	HAEF
India.	The PSBB Millennium School
Jordan	Al Shefaa School
Lebanon	Makassed Ali Ben Abi Taleb College
Luxembourg	Lycée Aline Mayrisch
Malta	St Paul's Bay Primary School
Mexico	American Institute of Monterrey
New Zealand	Botany Downs Secondary College
Northern Ireland	Ashfield Girls High School
Northern Ireland	St Mary's College
Poland	Gimnazjum im. Feliksa Szoldrskiego
Poland	Radom Technical School
Portugal	Escola da Lagoa (Azores)
Romania	The National College of Computer Science
Russia	Center of Education 548 Tsaritsyno
Russia	Naslednik
Singapore	St Hilda's Primary School
South Africa	St Cyprian's School
Spain	Julio Verne
Spain	SEK
United Kingdom	saltash.net community school
United States	Highland Tech High
United States	McGlone Elementary School

Class of 2013 Pathfinder Schools

LOCATION	SCHOOL NAME
Albania	Green School-shkolla e Gjelber
Argentina	Centro Hebreo Iona
Argentina	Tomás Alva Edison 113PS
Australia	Campbelltown Performing Arts High School
Australia	Kirwan State High School
Bulgaria	English Language Medium School Geo Milev
Canada	St Mark Community School
Chile.	Liceo San José Requinoa, Chile
Czech Republic	Zakladni skola Nove Mesto na Morave
Denmark	Vestre, Virklund and Kjellerup School
Ecuador	Montebello Academy
Egypt	Misr Language Schools
Egypt	Nefertari International Schools
Finland	Maikkula Comprehensive School/Patamäki u
Germany	Johannes-Brahms-Schule (JBS)
Greece	26ο and 29ο Δημοτικά Σχολεία Αχαρνών (the 26th and 29th Acharnon Elementary School)
Hong Kong	Salesian School
Hong Kong	The HKIEd Jockey Club Primary School
Hungary	Szilágyi Erzsébet Gimnázium
India.	Rayat International School
India.	Uttam School For Girls
Ireland	Presentation Secondary Warrenmount
Israel	Naomi Shemer
Jordan	Iskan Al-Jamea School
Kazakhstan	Nazarbayev Intellectual School
Kenya	Kisumu Girls High School
Lebanon	Official Secondary School of Dhour-Shweir
Luxembourg	International School of Luxembourg
Malta	St Margaret College, Cospicua Primary
Mauritius.	Bon Accueil State College
Mauritius.	SARM State Secondary School
Morocco	Mohamed 5 High School
Netherlands.	Limes Praktijkonderwijs

LOCATION	SCHOOL NAME
New Zealand	Trident High School
Nigeria	Lekki British School
Northern Ireland	St Pius X College
Pakistan	Danish Public School
Philippines	Baguio City National High School
Poland	Szkoła Podstawowa Nr 1
Portugal	Agrupamento de Escolas de Freixo
Puerto Rico	Escuela del Deporte
Qatar	Abu Bakr Al Sedeeq Independent School
Romania	Scoala Gimnaziala Nr. 29 Galati
Russian Federation.	Centre of Education 627
Saudi Arabia.	Girls Secondary School no 81
Singapore	Radin Mas Primary School
Singapore	Saint Andrew's Junior School
Slovakia	Private Secondary Grammar School, English bilingual, Ltd.
South Africa	St Mary's School
Spain	Martí Sorolla
Sri Lanka	Sri Rahula Balika Maha vidyalaya
Switzerland	Kantonsschule am Brühl St.Gallen
Taiwan	嘉義市興安國民小學 (Hung Yen Elementary School)
Tunisia	Alitrad Pioneer Middle School
Ukraine	Zalishchyky State Gimnasia
United Arab Emirates	Cambridge International School
United Kingdom	Havant Academy
United Kingdom	Willows High School
United States	Birmingham Covington School
United States	Great Falls Elementary School
United States	Lake View High School
United States	Loudoun County Public Schools
United States	Medina Elementary
United States	York County School Division
Vietnam	The Olympia Schools

Teachers Track



"It is the supreme art of the teacher to awaken joy in creative expression and knowledge."

~Albert Einstein

The focus for the teachers track is "Your Ideas Matter," incorporating educator's needs in the classroom with great tools and research to help educators design powerful and innovative learning experiences to support the development of 21st century skills. Providing more in-depth information on innovative teaching and learning (ITL) research and LEAP21 work will allow you to better understand 21st century skills and pedagogies. Additionally, discussions throughout the event will center on the themes/trends which are impacting education globally, as well as opportunities and challenges that we all face in our classrooms. Educators will collaborate during the event to design a learning activity using a learning excursion as inspiration. Throughout the week, sessions will be led by education experts who will focus on building 21st century skills in the classroom, as well as giving you peer coaching skills that you can take back to your classrooms. This year's teachers track has been designed to elicit tangible outputs that will be published on the Partners in Learning network and shared with teachers globally. We will conclude the week with a Global Forum "TeachMeet" session, a unique opportunity to hear educators from around the world share their own learning experiences.

Teachers Track Agenda

Start	End	Wednesday, 28 November (Pre Day)	
12:30	14:00	Teachers Load into Exhibits	Congress Hall 3, Level LL
14:00	14:30	Break	Congress Hall Foyer, Level LL
14:30	15:00	How is Your Project Judged?	Congress Hall 1-2
15:00	18:00	Teachers Connect and Share	Congress Hall 1-2
19:00	21:00	Welcome Reception	Hilton Grand Ballroom, Level M
Start	End	Thursday, 29 November	
06:00	08:15	Breakfast	Atrium Restaurant, Level L (Lobby)
07:45	08:15	Technology Showcase Viewing	Congress Hall Foyer, Level LL
08:30	10:30	Opening Keynote	Congress Hall 1-2, Level LL
10:30	11:00	Break / Technology Showcase Viewing	Congress Hall Foyer, Level LL
11:00	15:30	Teacher Exhibit Judging	Congress Hall 3, Level LL
12:30	14:00	Lunch	Atrium Restaurant, Level L (Lobby)
16:00	18:00	Teacher Workshops	Congress Hall 1-2, Level LL
18:00	19:00	Technology Showcase Viewing	Congress Hall Foyer, Level LL
19:00	24:00	Regional Dinners/Free Night	Offsite
Start	End	Friday, 30 November	
06:00	07:45	Breakfast	Atrium Restaurant, Level L (Lobby)
08:00	09:30	Keynote (Panel)	Congress Hall 1-2, Level LL
09:30	10:00	Load Bus for Learning Excursion	Depart from Lower Lobby exit
10:00	13:00	Teacher Learning Excursion	Offsite
13:00	13:30	Lunch	Hilton Hotel
13:30	15:30	Teacher Exhibit Judging	Congress Hall 3, Level LL
15:30	18:00	Teacher Workshops	Congress Hall 1-2, Level LL
18:00	20:00	Technology Showcase Reception	Congress Hall Foyer, Level LL
Start	End	Saturday, 1 December	
06:00	07:45	Breakfast	Atrium Restaurant, Level L (Lobby)
08:00	10:00	Final Teacher Exhibit Viewing	Congress Hall 3, Level LL
10:00	11:00	Break / Teachers to Load Out Exhibits	Congress Hall 3 and Congress Hall Foyer
11:00	12:30	Teacher Workshops	Congress Hall 1-2, Level LL
12:30	13:30	Lunch	Atrium Restaurant, Level L (Lobby)
13:30	15:30	Teacher Workshops	Congress Hall 1-2, Level LL
15:30	16:00	Break	Congress Hall Foyer, Level LL
16:00	17:30	Closing Keynote	Congress Hall 1-2, Level LL
19:00	24:00	Gala Dinner and Award Ceremony	Prague Castle

Location

The Teachers Track will be held in the Hilton Congress Hall 1-2, Lower Lobby (Level LL). To access the Lower Lobby you may take the elevator to Level LL from any floor or the stairs from the Main Lobby down one level.

For an overview of the entire Global Forum agenda, please refer to pages 12-15.

Learning outcomes:

- Develop and apply (new) ICT skills to design and support innovative learning experiences
- Develop a clear understanding of 21st century skills and capabilities
- Collaborate in designing innovative learning activities that provide deeper 21st century skills development
- Develop skills to analyze and 'score' learning activities to see how deeply they integrate 21st century skills
- Connect, share and learn from other educators physically and virtually (via Partners in Learning Network)

Workshop Sessions

WEDNESDAY, 28 NOVEMBER

15:00-18:00 **Welcome, Connect and Share**

This informal event will give teachers the chance to meet participants from around the world as well as team members with whom they will be working during the workshops. There will be opportunities to hear experiences about how innovation is contributing to the shift in the teaching and learning paradigm from a global perspective.

THURSDAY, 29 NOVEMBER

16:00-18:00 **The Big Picture: Leading Teaching and Learning in a Flat World**

To keep pace with a rapidly shifting, globalized world, 21st century innovative teachers must adopt flexible attitude and bring fresh energy and new ideas to the educational challenges we face.

- Explore the global trends shaping education
- Open your mind to the most cutting-edge practices globally for innovative teaching and learning and draw out lessons for your own context
- Inspire you to take intelligent risks and develop a 'propensity towards action'
- Provide practical strategies to personalize learning and engage students through demand-driven pedagogy

FRIDAY, 30 NOVEMBER

15:30-18:00 **ITL LEAP 21 and Design of Learning Activities**

Learn how to design and make innovative learning happen by applying an entrepreneurial focus and creative strategies to generate powerful learning. LEAP21 requires that educators be active and engaged knowledge-builders, adopting and using the very skills they are seeking to instill in their students: collaboration, knowledge-building, self-regulation and assessment (or learning to learn) and use of technology for learning. Using a learning excursion for inspiration, teachers will engage in the design of powerful innovative learning activities.

SATURDAY, 1 DECEMBER

11:00-15:30 **Technology in the Design of Powerful Learning Experiences**

This final session will allow teams to refine their thinking on the design of a learning experience and further explore how technology can drive innovation and support great learning and teaching. There will be opportunities for teachers to share ideas with each other and learn from this powerful global community of educators.

Teachers Track Speakers



Taryn Benarroch

Taryn Benarroch has worked in education for the past decade and currently serves as the global lead for Microsoft's Partners in Learning Innovative Educator program. Partners in Learning seeks to increase the capacity of educators by fostering 21st century skills through the use of technology.

Taryn is responsible for developing and deploying professional development and training, and fostering a worldwide network of over 4 million teachers in 119 countries. Taryn is also responsible for managing the TEACH campaign, a U.S. teacher recruitment program, in partnership with the U.S. Department of Education and other corporate stakeholders. Taryn also served as Project Director for the TEACH campaign and oversaw its transition to Microsoft. Prior to her work at Microsoft, Taryn served as Confidential Assistant to U.S. Secretary of Education Arne Duncan, where she was a member of the Recovery Act Implementation Team, responsible for overseeing the management of the \$98 billion stimulus budget for formula and competitive grants such as Race to the Top. Taryn also served as Project Director for the TEACH campaign and oversaw its transition to Microsoft.



Adrian Blight

Adrian is the founder and Managing Director of the internationally recognized Imagine Education consultancy partnership. Imagine Education (<http://www.imagineeducation.net>) is a private company that specializes in helping governments, NGOs and the corporate sector worldwide to maximize the impact of new technologies on teaching and learning,

and the issues for educational leadership and strategic planning, particularly in the secondary sector. Adrian's expertise is in ICT and education, pre-service teacher training and innovative curriculum design. He has extensive management experience within UK schools, and was formerly a research fellow at Bristol University as part of a government-funded investigation into effective classroom use of ICT. Adrian has worked in over 20 countries across all continents.



Simon Breakspear

Simon Breakspear is recognized internationally as a leading thinker on the future of learning, educational innovation and adaptive leadership. As an educational researcher, consultant and acclaimed keynote speaker, Simon works with school and system leaders to challenge the status quo, inspire fresh thinking and leverage new solutions in order to radically improve

learning. Simon holds a first class honours degree in Psychology, a Bachelor of Teaching, and a MSc. in Comparative and International Education from the University of Oxford (with Distinction), which he completed as a Commonwealth Scholar. He is currently a Gates Scholar at the University of Cambridge where he is completing research on system reform. Simon is the founder of the Global Emerging Leaders' Summit movement and LearnShift India. He has also worked with the PISA team at the OECD in Paris. Simon has advised leaders from Australia, New Zealand, North America, Europe and India, and across all sectors of education.



Bruce Dixon

Bruce Dixon is an educator, educational software developer, business and social entrepreneur, and strategic consultant. He has developed a unique niche in building effective strategies for educational leaders and policy makers around the effective use of emerging technologies. His work throughout the late 80's and 90's led the development of the first 1 to

1 initiatives in the world, and in schools across Australia. In 1996, supported by Microsoft, he took the concept to North America, Canada and the UK, before co-founding the not-for-profit Anytime Anywhere Learning Foundation, which provides thought leadership and resources to policy makers and educational leaders in the effective implementation of 1-to-1 initiatives worldwide. The Foundation believes all children should have access to unlimited opportunities to learn anytime and anywhere and that they should have the tools that make this access possible.



Tracy Immel

Tracy Immel has had a passion for education and the role that ICT can play to help teachers transform the teaching and learning process throughout her 20-year career. She states: "Without systemic transformation in how we support educators, we will continue to see our educational systems stagnate, our students bored, and our workforces unprepared

for the demands of a global, knowledge-based economy." Tracy has worked

as a Director of Technology in Bellevue, Washington and as a technology in learning consultant to UNESCO, where she recently facilitated a regional workshop in Bahrain on the Contextualization and Operationalization of the UNESCO ICT-CFT in the Gulf Cooperation Countries (GCC). During years at Microsoft, Tracy focused her energy on teaching and learning as well as Global Director of Teacher Training and Programs.



Dr. Baldev Singh

Dr Baldev Singh currently heads the Strategic ICT Developments at Imagine Education Ltd. He was the head of ICT in large secondary school in Bristol (UK) and was the recipient of 2004 National Teaching Award for Innovation in Education. Baldev currently is a national judge for the Teaching Awards (UK) and also is on the panel for the BETT (UK) and Education

Awards which promote technology in education. Baldev has been engaged in developing content and leading workshops for Microsoft Partners in Learning Program to support their Innovative schools, Innovative Teachers and Pre-service programs.



Dr. Kari Stubbs

Dr. Kari Stubbs holds a PhD in Curriculum with a Technology Emphasis and has more than a decade of classroom experience. She has presented internationally in Shanghai, Dubai, Australia, and Beijing as well as throughout the United States on a wide range of education topics. Currently, Dr. Kari Stubbs serves as Vice President of Learning and

Innovation at BrainPOP. Dr. Stubbs sits on the ISTE board, Horizon K12 Report board, REAL Agenda Commission (as part of Digital Promise) and the CoSN Emerging Technologies committee. In 2012, Anthony Salcito, Vice President of Education for Microsoft, recognized her as a Global Hero in Education. In 2006, the National School Boards Association recognized Dr. Stubbs as one of "20 to Watch" educational technology leaders. She has also been honored with the "Making it Happen" award. She is passionate about mobile learning, educational gaming, and global education. Her complete bio is available at <http://www.linkedin.com/in/karistubbs>.

Education Leaders Briefing (ELB)

Creating a 21st Century Learning Environment: What ubiquitous access to modern technology makes possible for students and teachers.

The Education Leaders Briefing is designed for participants to directly experience the best global examples of how 21st century teaching and learning happens in practice. The gathering will allow international education policy makers, experts and industry representatives to experience 21st century learning projects that the most innovative teachers in the world will bring to the Microsoft Partners in Learning Global Forum; talk with top school leaders from around the world who are supporting this type of innovation; share their own case studies on how 21st century learning works; and collaborate on the key elements necessary to build effective 21st century learning environments.



Education Leaders Briefing (ELB) activities will be open to the judges of the Partners in Learning Global Forum. Judges are responsible for evaluating the learning projects educators bring to the Global Forum and determining the global winners. Note: Partners in Learning Global Forum Judges will arrive earlier and stay to the close of the Global Forum on 1 December.

Schedule

WEDNESDAY, 28 NOVEMBER – HILTON PRAGUE

18:00-19:00 ELB Reception

19:00-21:00 **Partners in Learning Global Forum Welcome Reception**
ELB Participants may join innovative educators, teachers and school leaders at the Partners in Learning Global Forum Reception

THURSDAY, 29 NOVEMBER – HILTON PRAGUE

08:30-10:30 **Partners in Learning Global Forum Keynote**

10:30-11:00 **Morning Coffee**

11:00-13:30 **ELB Session 1 and Lunch**
Introductions, Innovative Teaching and Learning Research, ITL Rubrics for evaluating 21st Century Learning Activities

13:30-14:30 **Experiencing Innovative Learning Activities**
Meet innovative teachers and analyse their 21st Century Learning Activities

14:30-15:30 **What Young Leaders are Doing**
British Council hosts Panel of Young Education Leaders of Innovation

15:30-16:00 **Afternoon Tea with School Leaders**

16:00-17:00 **Reflection and Feedback**
ELB and Judges discuss and reflect on the innovative teaching and learning

17:00-18:00 **ELB Only Technology Showcase Viewing**

18:00-19:00 **Break and Departure for dinner**

19:00-21:30 **ELB and Judges Dinner**

FRIDAY, 30 NOVEMBER – VENUE TO BE CONFIRMED, IN CENTRAL PRAGUE

08:30-10:00 **Departure on Buses**

09:00-10:00 **Leadership Workshop**
1 to 1 Opportunities and Challenges: 21 steps to 21st Century Learning
Bruce Dixon, Strategic Education Consultant

10:00-11:00 **Panel Discussion**
How can policy foster the implementation, adoption and impact of 21st Century Learning?

Mang She, Ministry of Education for Hong Kong

Yves Punie, European Commission, Institute for Prospective Technological Studies

Ministry of Education for Czech Republic

Greg Butler, Education Strategic Partnerships, Microsoft

11:15-12:00 **Closing Keynote and Reflection**
Anthony Salcito, Vice President, Microsoft Worldwide Education

12:00-13:30 **Lunch and Departure / Close of ELB**

The following is a summary of projects that will be on display at this year's Global Forum.

We thank all the teachers for their participation and wish them good luck during the competition.

Argentina

LAURA SUÁREZ

School: Juan Arzeno Nro 83. Rosario, Santa Fe

Project: Artstory (Artecuento)

This interdisciplinary project that combines plastic arts, language and computer, consists on the editing and free distribution of stories in Public Schools. 6th grade students designed and written the stories based on the work of two local plastic artists: Leónidas Gambartes and Juan Grela. The stories are accompanied by their biographical information expressed in texts with pictograms and drawings.

Australia

ALICE LEUNG

School: Merrylands High School

Project: Playing. Designing. Learning - Using games and project-based learning to develop creative, innovative and independent learners.

The project uses games based learning and project based learning to enhance students' abilities to become creative, innovative and independent learners. Combining commercial video games and games design with in-depth class projects, students form their own investigations to develop skills in higher order thinking, collaboration, problem solving and self-regulation.

Azerbaijan

NAILA HASANOVA AND GULBANIZ JAMALOVA

School: # 55 District Khatai Baku and Azerbaijan University of Languages

Project: Let us jointly protect our planet!

The project has been realized within six months. Its aim is to create the communication environment on the theme of ecology in teaching French. The pupils exchanged their opinions about their and foreign countries, they mastered language skills, speech, ICT and life skills as a result of different learning activities.

Belarus

KHAMENKA KATSIARYNA

School: Gymnasium #2

Project: Geographical Bridge Club

Learning geography can be divided into theoretical and practical part. I and my students create a program to improve practical geographical skills. Also at the lessons of geography we Skype with schools from different countries, speak about the differences between us. Be cooperated with GEOGRAPHICAL BRIDGE club!

Belgium

BRAM FAEMS

School: Jonatan Berkenboom

Project: Jonatan Academy flips the Flipped Classroom

Jonatan Academy takes flipping the classroom to the next level. It's not the teachers, but the twelve years olds who create educational videos. Using Microsoft PowerPoint they create clear schemes, record their voice and combine everything in an educational movie. The results are shared on the project website.

Brazil

ALEXANDRE GONÇALVES DE SOUZA

School: E.E Olinda Conceição Teixeira Bacha

Project: 30 Ideas

The challenge was to help a classroom full of low achievers to become much more interested in the curriculum and to learn better. Creatively, and making the most of technology, the educator Alexandre Gonçalves created an innovative 'advertising agency' in the school, whose main customer was the school management itself, which asked the agency to develop and run campaigns for it. Involving all disciplines, the project teams were divided into different departments, such as Accounting, Human Relations, Language, and others.

Brazil

ELIANA MULLER DE MELLO

School: Colegio Santa Catarina

Project: GIS@ - Social Environmental Intervention Group

The work, started in 2011, continues with its socio-environmental interventions in riverine communities in the city of New Hamburg. The project is intended to help these communities develop new attitudes to the environment, by showing them the impact of their actions, encouraging change in individual and collective values. The work is carried out by 8th grade students, using the computer centers to develop environmental education materials which will lead to permanent, participatory and continued concern with the environmental situation of the region.

Brazil

FLÁVIA MOREIRA DOS SANTOS

School: E.M. Fujitaro Nagao

Project: Math Race

Aiming to encourage students to learn while playing, the educator Flavia created a game which combined math concepts with robotics. Working in groups, the students designed and made robot cars from recyclable and reusable materials, which they had to control within the game. Competing with other teams in the classroom, the students could move their cars when they successfully met game challenges.

Brazil

IVAN REBULLI

School: Colégio Estadual Profª Maria Helena T. Luciano

Project: Memories

This project was set up to record the history of the State College Prof. Maria Helena T. Luciano and make it better known. Using the computing centers (TICs), the students took photos and videos based on interviews with city residents and used historical sources to trace the development of the school in the region. The author of the project used SKYDRIVE to facilitate the storage and sharing of content, and also published it on websites, blogs and social networks.

Brazil

MARGARIDA TELLES

School: E.M.E.F. 25 de Julho

Project: Eco Web

Associating the computing centers with sustainability this project created by a teacher at Campo Bom, challenged special needs students to develop activities, first looking at the theoretical side and then putting it into practice. They used different technologies and involved students from neighboring schools. The work united students through web publishing, focusing on the reuse of different materials and also on the daily life of residents living in areas of marshland and next to rivers and streams, while emphasizing the care that we need to take of where we live.

Brazil

RODRIGO AYRES DE ARAÚJO

School: Escola Municipal Dr. Achilles de Almeida

Project: Gamefication for Creating Green Games

The project arose from the need to adapt the language we use and the educational process to the world of gaming, in the belief that you need a different approach when developing new educational tools and methods, making use of media and current trends. The project was carried out by

students from the Municipal Primary School Dr. Achilles de Almeida, and focused on producing games based on Sorocaba's environmental issues. Created and developed by Geography teacher Rodrigo Ayres, the project used the technology centers for leisure activities, creating a new approach for the students in their classes. The project encouraged the use of digital media for educational purposes, in addition to focusing students on citizenship, entrepreneurship and the production of games with educational content.

Brunei Darussalam

ABDUL WALID MISLI

School: Puni, Temburong Primary School

Project: Digital Technology Fostering Brilliant Learners in Education ver.2

This project is an upgrade from the previous project that involved student's use of technology and fieldtrip. However, this project requires students to work together to solve problem through efficient communication and collaborative efforts. The technologies tools they use will redefine what computers can actually do, as for not only for them to use computers to play games. The student's collaboration and their usage of technology are tested in order to achieve the goal.

Canada

COURTNEY WOODS

School: Terry Fox Elementary School

Project: Celebrating and Synthesizing Our Community

Celebrating and Synthesizing our Community explores the effects of population decline and investigates how tourism can be used to positively promote our city. Using a variety of technologies, including Photosynth, Movie Maker, and Twitter, students worked collaboratively to develop an action plan that directly impacted their community in a positive way.

Canada

DEVON CALDWELL AND LEAH OBACH

School: Oak Lake Community School and Hamiota Elementary School

Project: Little Hands, Big World

This collaborative project links two classrooms of learners to form one community of change agents. From 4-7 years old, these young learners are identifying, investigating, and developing solutions to important issues affecting the planet. Innovative classroom practices link the students to each other and share their message with the world.

Canada

ROBERT BRECKENBRIDGE

School: Terry Fox Elementary School

Project: Habitat Heroes

TFES Habitat Heroes is a project that grew out of a need to provide information to the community about the wildlife that exists along the New Brunswick Trail system that is adjacent to our school. A student constructed website will provide information to patrons of the trail through QR codes on trail signage.

Chile

HILDA FLANDEZ CONTRERAS

School: Salesiano Institute of Valdivia

Project: "Math_Link for Education and Regional Arts"

The project Math_Link for Education and Regional Arts allows students of schools located in different localities to build their knowledge with images of its surroundings, in order to quantify and create an infinite number of proposals of calculation, using software "Drawing mathematician urban" with a strategy that facilitates the development of 21st century skills to organize and represent close to the student information.

Chile

JAIME ANDRÉS MACAYA VARGAS

School: Centro de Capacitación Laboral, Reino de Bélgica

Project: "I use ICT Collaboratively to Create and Learn"

In view of the scarcity of audiovisual material to work with students with special educational needs, in the labor training center, the students themselves in the multimedia workshop create tutorial videos and applications for interactive whiteboard that serves other special students to learn.

Chile

PATRICIO ANTIMAN VILLEGAS

School: Liceo Bicentenario San José U.R.

Project: TESLAB Educational Workshop

TESLAB is a project to promote science learning among students. The learning process has focus on activities based on collaborative work and technology support. TESLAB is an integral experience that involves different disciplines and uses several technologies to strengthen the knowledge science (programming, designing, astronomy, robotic and augmented reality).

China

JING JIANG

School: the No. 5 Primary School of Wuning in Zhejiang Province

Project: The Design of Magic Mind Room

The students from two different schools solved the problem of “designing a psychological counseling room” by using the calculation of graphic perimeter, proportion, decimals of mathematics knowledge. Through the Internet and community promotion, 13 primary schools have adopted the psycho counseling room model. Psychological website viewers reached 60000.

China

YUHUA LI

School: The Middle School affiliated to Guangxi Normal University

Project: How Far is the Moon Away From Us

This project researched how to measure the distance between Earth and Moon. Students develop a scientific measurement and hardware and software tools by using astronomy, geography, Math and cooperating with two schools' students. Students summed up the principle of the trigonometric parallax and developed an efficient “Moon distance measurement” solution.

Columbia

DISNORY ARAGÓN

School: Instituto Integrado Custodio García Rivera. Inirida, Guainía

Project: Development of Didactic Learning Projects through ICT

This project links students from different grades to procure the improvement of teaching and learning processes through the use of technological tools and collaborative procedures. This experience aims to motivate students of 10th and 11th grade, so taking advantage of the knowledge acquired in their learning process; they can develop a multimedia, educational and interactive project as presented in degrees of basic solution to learning difficulties.

Columbia

WILLIAM RAFAEL CALDERA

School: Escuela Normal Superior Lácides Iriarte. Sahagún

Project: “Let’s go to the Cinema!” The Seventh Art within our reach with Movie Maker

This is an experience which encourages students to create and recreate situations and events through the production of scenes, using the English language and editing their products in Movie Maker.

Costa Rica

GEOVANNI SOLÍS CAMACHO

School: Colegio Experimental Billingüe de Siquierres. Limón

Project: Power Play

The project “Power Play” is a comprehensive educational game using PowerPoint and comes from the same eighth-grade students, in their desire to seek new ways of acquiring knowledge, where behaviorism and leisure were absent and instead, the game became the main source of meaningful learning. This promotes attitudes of participation and research in the development of creativity and innovation.

Cyprus

IRENE PETRAKI

School: Archaggelos Primary School

Project: “ALTERNATIVE ... VEHICLES”

The project refers to the “energy” and “energy conscience”. It is mainly a student based learning activity, emphasizing on the active involvement of children in all the phases of the activity (setting the aims, planning – designing the process, creating products and assessing and communicating outcomes). It is based on investigation, problem solving approaches, cross curriculum links and collaboration in and beyond the class (group working, visits, presentations, exhibitions, etc.). The students not only construct knowledge, but also acquire long life learning skills and attitudes. They collect information through different activities and resources (problems, discussions, videos, visits, interviews etc.), they make decisions, they apply alternative solutions - sources of energy on improvised “alternative vehicles” and they enjoy creativity and innovation. Finally, they communicate information and ways of saving energy through drawings, advertisements, triptychs and movies shared in the school and the community.

Cyprus

MARIA LOIZOU RAOUNA

School: Kolossi Primary School

Project: Online and Community-Based Research on Recycling Practices

Collaborative online research on waste minimization [WebQuests-mindmaps-statistical analysis] guided the children to qualitative community-based research on recycling-practices, followed by quantitative school-based research [research plan-online collaboration-digital data analysis]. Conclusive arguments lead to the introduction of recycling in their own Community and the development of shared ‘green’ multimedia. ‘One-to-one’ made the difference!

Dominican Republic

EDWARD ULLOA

School: MINERD. Regional 11 - Puerto Plata

Project: I speak French at home.

FRANETIC is a four-year programming to teach French didactically, aimed to low-income students with secondary education between ages of 13 to 18. Its main goal is to motivate students to learn a new language through the use of technology to enhance their communication. To achieve and interact with other cultures generates tolerance and rating these, besides that linguistic capacity.

Ecuador

ANA DÁVILA

School: Gutenberg Schule. Quito

Project: The childlike world of Mathematics.

Using a playful environment, the project seeks to let children have fun while they learn and develop math skills. The project is implemented with 5- and 6-year old children, who, through technology, reinforce the knowledge learned at the classroom by playing and experimenting with different software programs, such as PowerPoint, where children paint and draw geometric figures to create objects that they see in daily life.

Egypt

TAMER EL-KADY AND WALEED SALAMA IBRAHIM

School: El-Sayed Mohamed Korayem National Schools

Project: One Human, One Planet

Students take the leadership; they create, innovate and assess. They not only collaborated to create simple solutions to an environmental problem (recycling) but changed the negative attitudes of other students towards active learning as well. It is based on our specially-designed Educational Model which integrates ICT with Attitudes.

El Salvador

JESÚS ANTONIO NÚÑEZ ALVARENGA

School: Centro Escolar "Salarrué" de San Rafael. Chalatenango

Project: Educartoons

Educartoons was born after giving a drawing course in Word and seeing the good results, we thought of creating cartoons with these at the request of some children. This kind of projects can help reduce the knowledge gap in many countries today. Its development is scheduled to be executed by the students through challenges, which make it cartoons or stories they have read.

Finland

PIA VÄNSKÄ AND REA TILLIKAINEN

School: Ritaharju Comprehensive School

Project: Healthy Child

A pupil learns to comprehend the health effect of physical exercise and learns to develop one's well-being and ability to function. A pupil collects data of one's well-being into a wellness diary. It's important that a pupil reaches the joy of exercise to make it a way of life.

France

CLAIRE FABRE

School: Ecole élémentaire de Saint-Jean, Strasbourg

Project: L'école en "sons" chantier

The Saint-Jean primary school was in the middle of a huge urban renovation area. Surrounded by construction noise, the teacher Claire Fabre had idea to transform those annoying sounds into contemporary music. One year long, students recorded and transformed sounds to create a musical fiction and present a contemporary music show.

France

JEAN-PIERRE GALLERAND

School: Collège Saint Théophane Venard, Nantes

Project: Serious Games in Biologie

Jean-Pierre Gallerand creates entertaining softwares covering the biology curriculum in middle school. These softwares are serious games, but they also allow students to transform into young scientists and simulate experiments (dissections, plant growth, etc.).

France

GILLES ROBERT

School: Lycée Léonard de Vinci

Project: "LDV TV"

Gilles Robert is a teacher at the French High School "Léonard de Vinci". He has created LDV – TV, which is one of the few high school French TV. Launched in 2006, he works with his gifted students on multimedia projects.

Georgia

TEA SADZAGLISHVILI

School: Khidistavi Public School

Project: A Video Letter To Lili

1st and 2nd grade students who all have their own netbooks use technology in a creative ways to connect with their peers from Georgian emigrated families to different countries, as well as improve their learning.

Germany

DR. HOLGER FRÖHLICH

School: Tilemannschule Limburg

Project: Creating Fairytale Radioplays

The concept of this project refers to the idea of a basically self-organized teamwork putting the qualities and skills of each team-mate together in order to ensure the students the utmost flexibility and variety for their creative processes. The main objective is to create a fairytale-radioplay by using special software for audio production.

Ghana

SARAH FRED ADEI

School: Akosombo International School

Project: Child Labour; A Child's Perspective

Child labour is prevalent in my community. Students were tasked to learn at first hand the impact labour has had on the victims' well-being. Information gathered revealed that victims desired to quit labour activities. Enrolling some of them in school enabled the students to solve a real life problem.

Greece

DIMITRIOS RAMMOS

School: 23rd public primary school of Pireas in Athens

Project: Interactive Geometry

"Interactive Geometry" is an interdisciplinary project in a class of 11 year old students. 4 teams processed a specific concept of geometry and presented it to the rest of the class. All teams designed their work autonomously, and then completed the work producing interactive presentations, videos, songs and collaborative evaluation using ICT.

Guatemala

DARWIN ALEXANDER MORENO GATICA

School: Colegio El Roble. Guatemala City

Project: Weaving Bonds of Brotherhood

The project was imagined to give children from different cultures or economic stratus the chance to tell their story and share their knowledge of history, art, mathematics, etc. Establishing a point of communication between groups of children through the use of tools such as computers, photographic cameras, video cameras, video beam, MIMIO interactive blackboard and the Internet.

Haiti

MICHELET GUERRIER

School: Institution Mere Delia

Project: Using simple available technology to inspire teaching and enhance learning in rural (Haitian) schools.

Because rural Haiti is the most challenging setting for learning, teaching, and using technology, I have focused my project on how teachers can use basic technological tools available in Microsoft Windows to facilitate learning in challenging contexts. This is a way to show that using simple available technology creatively can help students acquire complex skills they need to be competitive

Hong Kong

CHING CHI CHEUNG, EDWIN

School: Hong Kong and Macau Lutheran Church Primary School

Project: Amazing Race (Hong Kong)

The project is called Amazing Race (HK) because the project is designed to help special need students learn more about Hong Kong. First, the students from both normal school and special ed school meet to let my students to know more about the students of physical and mental need. After that, my students discussed with the students from special ed school to confirm the topics of the projects. Then, they gathered information and discussed through internet. And they chose using different technologies to present their projects.

Hungary

ÁGOTA KLACSÁKNÉ TÓTH

School: Nagy László Primary and Secondary Grammar School

Project: Heat is all around us

This physics project builds on students' ideas and context to enhance their critical thinking during cyclical steps of gathering-structuring information; making-presenting experiments; giving-getting feedback: all assisted by ICT tools in an interdisciplinary environment. It enables students to use the newly acquired knowledge efficiently in their everyday lives.

Hungary

KATALIN GERGELYI

School: Boronkay György Secondary Technical and Grammar School

Project: Cafés and Literature – Past and Present

The project deals with a literary and cultural historical topic: life at cafés 100 years ago, and the revival of literary café culture today. Students do a historical research, and make an interview with a café owner of our days. Their task is to make a summary and a presentation.

India

ANIL SONUNE

School: Zilla Parishad Primary School

Project: Klassmate

The project "Klassmate- Rethinking classroom technology" is an innovative solution for rural schools in a country like India, where we have limited resources. USP of the project is its portability and ease of use. This is low cost solution for developing countries like India. It will surely change the classroom practices in near future. It includes Kinect sensor, which is a very innovative way of controlling computer with body gestures. May be the future of the computers will be this. It is the device which can change the classroom experience. The project helped in the development of 21st century skills such as critical thinking.

India

CHANDRA PRABHA BHATIA

School: Kendriya Vidyalaya Ballygunge

Project: Learning at Your Doorstep

This entire project is based on 'being the change agent of the classroom' – moving from conventional 'Teacher Centric' classroom to modern 21st Century Skill Building classroom, which is not restricted by walls, text books and fixed timing and pace of learning. Knowledge building and creativity is given emphasis. Students learn about Independence, Interdependence, Discipline, Time Management, Research and Collaboration Skills. The project also promotes digital literacy, and by encouraging proficiency in digital skills is fundamental to students' success in the 21st Century. Teachers, will be empowered with various tools and technology which can make the learning process creative and interesting.

India

FIROZ KHAN

School: Primary School Chidawak

Project: Chemistry Mystery

An idea can change your life!!! But how many of us can come up with such nice and innovative ideas. In this project, students of Grade 10-12 study the concepts of Chemistry. The teacher designed this project through which skills needed by a 21st century chemistry student are developed i.e., Innovative thinking, creativity, ICT skills, communication and lot of other soft skills. Through this project, the teacher tried to stimulate students' thinking process and challenged them to think innovatively.

India

HARI KRISHNA ARYA

School: Govt. Senior Secondary School

Project: Biodiversity – Nurture Nature for Our Future

Biodiversity is the spectacular variety of life on Earth and the essential inter-dependence among all living things, however biodiversity can be a hard concept to understand and even harder to explain. Teaching students about biodiversity is a somewhat a daunting task. The main objective of the project was to:

- Explore Biodiversity in a interesting way
- Create awareness amongst diverse students about biodiversity and its conservation using new ICT tools and technology (including state, nation and abroad)

India

MAMTA NARULA

School: Delhi Public School

Project: Corporate Social Responsibility (CSR) - Integration of Business Goal with Community

Today's students are tomorrow's future. There is an urgent need to groom future businessmen or employees (who are today with us in schools as students) so that they are sensitive to the needs of community in which they operate. This project aimed to sensitize students toward issue of corporate social responsibility. Instead of using lecture method of teaching, Teacher adopted group learning method so that students can work together to maximize their own and each other's learning. Students were guided to do research on practical aspects of CSR adopted by companies. Case study approach is also used where, students were shown CSR video of an organization and they had to write a report on social responsibilities undertaken by that business house. They were encouraged to use technology tools for finding, collaborating and sharing information. The stress of the project is to link theoretical aspects they learn in school with real world and to inspire creativity, critical thinking, collaboration and communication, so they are ready for tomorrow's world.

India

RAJESH TIWARI

School: Govt. School for Excellence

Project: Environmental Science - An International Collaboration

Environmental Science - An international collaboration project is based on collaboration model, where a government school of India was paired with a school in England. In order to energize the collaboration between students in India and England, our school students started working on burning topic of climatic change. Climate change has a great impact on our daily lives, such

as transportation, food choice, household energy, or media attention. The students were free to use the communication tools; they think were best, for the collaboration like email, facebook and skype, etc.

Indonesia

ESTU PITARTO

School: Al Azhar 14 Islamic Elementary School, Semarang

Project: Indonesian Wisdom through Understanding Javanese Culture Hanacaraka and folklore into the story (Ajisaka) is one of the cultural heritages of the Javanese, Indonesia. The moral of the story contains local wisdoms in building the nation for the future through the younger generation, which is meaningful to everyone in the world.

Indonesia

NURA UMA ANNISA

School: Al Azhar 22 Islamic Playgroup and Kindergarten, Semarang

Project: Delivering Nationalism to the early age students of Indonesia around the world, using Multimedia Interactive Teaching Tool Delivering Nationalism to the early age students of Indonesia around the world using Multimedia Interactive Teaching Tool is a project that is not only addressed to Domestic Indonesian students but also for Indonesian students who live in other countries, so that these students have strong sense of nationalism.

Japan

MARIKO OKAMOTO

School: Fujinoki Elementary School

Project: Digital Lyrics Card

The color of the words changes with the song, and it pops out guiding the place where students sing. Students' motivation to sing and concentration are enhanced by using Digital Lyrics Card, which further develops their interest in music and their learning ability by enjoying music themselves.

Japan

TAKAYUKI MINESHIMA

School: Fujinoki Elementary School

Project: Digital Block

Digital Block is defined as a self-regulated learning tool which enables learners to get a means to optimize processes of problem-solving by visualizing their thinking processes that are shared with other learners to make a mutual understanding so that they can evaluate and improve their thinking processes each other.

Jordan

GHADEER NAZEM OBIEDAT AND RANIA BADER OBIEDAT

School: Hatem Secondary School for Girls

Project: Glimmer of Hope

The project goal is to obtain innovative and productive students capable of reaching knowledge in different technological means to employ scientific knowledge in life as well as working to integrate curriculum by spreading information about the early detection and screening of breast cancer between students in an active learning form.

Korea

BYEONG-GUK KU

School: Incheon Marine Science High School

Project: Development and Application of Social Network Service-based Interactive Teaching-Learning model in the Practice Class

This project aims at Baking and Confectionery class innovation with Social Network Services and Web2.0 tools through the processes (Preparative, Practice, Producing and Publishing, Feedback Stage), which promote communications and collaboration. After applying the model and role-based actions, students were changed to be motivated, collaborative, and hard working in practice.

Korea

DONGKUK LEE

School: Jusung Middle School

Project: The Solar Cooker Design Project using an E-portfolio

This project improved the competency of the 21st century learner such as creativity, problem solving ability, collaboration and cross-cultural skills. E-Portfolio is a combination of electronic files, images, multimedia, blog entries, and hyperlinks. It is a useful tool for learners who want to chase back their learning process. Moreover, for teachers it is possible to analyze changes of students. E-portfolio also can evaluate both the process and the result of learning, which provides an opportunity of reflection.

Korea

HWANG KIM

School: Taebong Elementary School

Project: Rescue Us and Earth by SMART STEM

To resolve 21st century global pollution issue, create invention and idea by using science and engineering knowledge. For this procedure, applies robot based STEM and Microsoft OneNote for online collaboration class and help student to have innovative and collaborative thinking. For students, able to experience of whole process of the project and understand how they can develop technology to save our planet and ourselves.

Korea

HYUNJUNG KIM

School: Dong-il elementary school

Project: Reading Guidance through the Social Bookworms Project

This project focuses on how to broaden interactions, enabling students to interact not only with the teacher, but with their classmates and parents. To that end, the project adopted SNS services under the philosophy of web 2.0-based participation, sharing and opening. SNS-based reading guidance can help students read books, share thoughts, and have in-depth thinking. In addition, the project aimed to develop reading, thinking, and socializing skills for students.

Kosovo

SHKËNDIJË NAGAVCI AND LAURA PRUTHI

School: Primary School “Zekeria Rexha” Gjakovë

Project: Fractions Everywhere

The goal of this project is to learn fractions through activities out of the classroom by integrating technology, professions, music, arts and different games. This way, students will be aware that fractions are part of their daily life and these activities will make them more creative.

Lebanon

YOUSSR CHEDIAC

School: Gebran Andrawos Tweini Public School

Project: The Warak Warak Method

It is about a teaching methodology “The Warak Warak Method” that builds and enhances students’ subject knowledge and skills, increases students’ engagement and keeps the momentum beyond the classroom. It also includes an application of the method with Grade 11 students on “paper pollution”.

Lesotho

LUCILLE KABELO MAHLATSI

School: Leqeletse High School

Project: LITERATURE AT OUR FINGER TIPS

Nation-wide students are failing Literature. Leqeletse students transfigure Shakespeare’s Julius Caesar because almost all students consider the language used too complex, the culture too foreign, and there is also lack of portraits with a detailed theme. The students divide themselves into groups and reform the play through art, research and a conversion of language and drama.

Macedonia

DARKO TALESKI

School: OOU Kiril I Metodij s. Kanatlarci – Prilep

Project: Fun, Education, Stop Motion Animation

The basic aim of the project is making stop motion animations for all school subjects in primary education. This proves that stop motion animation is adaptive to all school subjects, age and levels.

Malaysia

ZAINUDDIN ZAKARIA

School: Taman Bukit Maluri Secondary School

Project: Borderless Classroom v2.0

An ICT global project where teachers and students collaborate with partners in ten different countries to share teaching and learning materials. The 21st century skills are the main focus. Eight different modules are used. Hundreds of students become classmates. Seventeen international educators volunteer as cyber tutors. One world. One classroom. One dream.

Malaysia

ZAMIMAH BINTI AZAMAN

School: Tun Datu Tuanku Haji Bujang College

Project: The Journalist

'The Journalist' is a flexible simulator that also dynamically functions as an instrument to assess students' ability in applying the contents and skills learnt in the classroom. Orchestrated by using fun and purposeful learning activities, it aims also at enriching human values in students as future leaders of the world.

Mauritius

DEORANEE SUNOO

School: Adolphe De Plevitz State Secondary School

Project: Science For Eco-Learners: In Classrooms And Beyond

Objective: creating environmental awareness and developing a sense of responsibility in learners towards this century's most critical concern – 'environmental conservation'. Initiated by the widespread global move to conserve our environment from degradation and make Mauritius Island an eco-friendly one, with our children – global citizens of tomorrow and agents of change!

Mexico

MIREIA GUSSINYÉ FIGUERES

School: Instituto Thomas Jefferson. México City

Project: Guernica and Democracy

With this project, students analyze the Spanish Civil War through Pablo Picasso's painting "Guernica", and regardless of their level of learning, their understanding of the importance that democracy and liberty have in our society will be increased. The auto evaluation is promoted with check lists in each activity. The final product is a wiki where they concentrate all the acquired knowledge and they propose alternatives to promote democracy and freedom.

Mexico

PAOLA LIZBETH GUZMÁN

School: Edmund Castro Official Primary Nunez

Project: Rescuing our Forests

Collaborative project, that promotes the development of skills and technology skills, among students in the 3rd to 6th grade. With the theme Environmental Conservation with sustainable approaches to restore green areas locally and globally in favor of nature in order to improve the quality of life.

The Netherlands

HANS SMEELE AND WILLEMJN DE LINT

School: mytyschool De Ruimte - Heliomare

Project: The Power of Kinect in Special Needs Education

Microsoft's Kinect motion sensor was used in our school for special needs education to improve students' motor skills. The students describe their own movement problems, experienced in real life situations. Improving their motor skills is part of increasing autonomy and citizenship inside and outside school situations.

New Zealand

JULIA BREEN

School: Howick College

Project: Social Action in Physical Education Using Green Screening, Onenote and SkyDrive

Students develop and evaluate strategies to raise participation and reduce the obesity epidemic. Students collaborate and project manage to develop social action to motivate students to participate in physical activity using Movie Maker, SkyDrive, Microsoft Office, OneNote Skype and YouTube.

Nigeria

AYODELE ODEGBOLA

School: Abeokuta Grammar School, Idi Aba, Abeokuta

Project: Rescue Mission

Nigeria and other countries of the world are experiencing insecurity challenge in this present time. On the other hand, examination malpractices, high decadence of vandalism, bullying, drug abuse, rape, truancy, school drop outs, cultism are now at its peak among teenagers who believes there is no law on minors. There is need to complement government effort in tackling these insurgences to further put an end to breeding of miscreants in the society.

Northern Ireland

DAVID ALLAN YOUNG

School: Limavady High School

Project: Infinity Architecture

The Infinity Architecture team designed a building specifically for young people with social and emotional difficulties. Their 'Nurture Centre' design was inspired by children from local Primary Schools, developed through school teams, refined with client feedback from cross border students and now in the early stages of full scale modeling.

Norway

LAGE THUNE MYRBERGET AND SVEN OLAF BREKKE

School: Odda ungdomsskole

Project: Trouble

We analyzed rocklyrics and shared on Facebook. The students wrote their own texts using Facebook. With Xbox and Rockband we introduced different instruments and performance skills. They used Youtube instructional movies to learn instrumental skills. Students rehearsed playing band at the school. Finally they performed - in public - for the entire city.

Oman

JAMILA AL GHAFRI

School: Sa'ara

Project: Tell Me a Story

Students improve their writing skills in English through collecting traditional Omani stories from older family members and working in groups to write these stories following the writing process and using different ICT tools. Finally the stories are recorded using Photo story or Movie Maker and presented to the audience.

Pakistan

MUNAZZA RIAZ

School: Roots School System

Project: Aqua Crunch

Save Water - Save Earth. How to address the water problems.

Panama

FLORIDALIA YAMILETH ACOSTA LEZCANO

School: Colegio Beatriz Miranda de Cabal. Dolega

Project: Collaboratics

Collaboratics is focused on collaborative work which promotes active participation of students in a learning community and easily integrates ICT, helped from a virtual counselor and publications from the "Beatricina" community. Currently, we are working with technology but we want to go further beyond the walls of the physical classroom.

Panama

RUFINO ALEXANDER RODRÍGUEZ TULI

School: Escuela Secundaria Pedro Pablo Sánchez. La Chorrera

Project: No more Boring Classes

The project emerged to use different technological resources available for both teachers and students. It requires a collaborative and team work, not only teachers but also students and educational community, because this project pretends to promote successful learning experiences through ITCs. We teachers must promote the use of this resources and tools that positively influence the teaching and learning process.

Panama

YESSENIA MARISOL FUENTES REYES

School: Centro Educativo Básico El Perú. Pocrí-Coclé

Project: News: Only good news

In a creatively and dynamically way, this project promotes the participation of students and the educational community in activities, events and problems in their community, province and country, making use of contextual and technological resources.

Phillipines

SHATEEN DANONG SERAÑA

School: Juan Datu Hadji Abdullah Nuño Memorial High School

Project: ICT Integration using PBL Approaches: Mangrove Planting and Rehabilitation

In collaboration with the school community, subject area teachers, students, parents, local government officials and the Department of Natural Resources; a mangrove planting and rehabilitation project was successfully implemented using ICT Integration and PBL Approaches. Project components included research and environmental scan, awareness and technical seminars/fora, and policy advocacy activities.

Poland

KRZYSZTOF NOWAK

School: Szkoła Podstawowa no 1, Choszczno

Project: Journey Around the World - Cross-Curricular Teaching Project through E-learning Method

An interactive project - educational game, innovatively prepares students for self-education through the problematic methods and e-learning. While the students solve the tasks they simultaneously travel virtually around the world and acquire the ability to search and select information, use e-learning platforms, learn teamwork, ICT, systematic work, acquire information beyond the core curriculum.

Portugal

JOÃO CARLOS RAMALHEIRO

School: Agrupamento de Escola da Lousã

Project: Oratio Classroom "World of Music"

Oratio Classroom "world of music" is a software concept for a future educational App created by students for teachers. Responding to the child's creative mind and his interests this concept offers teachers the opportunity to improve their music lesson and their teaching style, using a dynamic, rich in contents and attractive application.

Puerto Rico

JULIO BERRÍOS

School: Cupey Maria Montessori School

Project: Zero to Heroes

A PBL that helps students develop 21st century skills through the design and implementation of a campaign. It is a continuous project with an incredible multiplier effect in which students using technology and real cases help create awareness about violence in Puerto Rico and the World. Be a Real Hero!

Qatar

TAMER FARGHALY

School: Abu Baker AlSideeq Independent School

Project: The Practice of using the Robot in Math and Science

Our project, using the robot in educational field, is already applied in some countries such Japan and Korea. However, it is most commonly used for language support and learning foreign languages. Sometimes it is used for teaching some lessons, yet either in Math or Science separately without deep communication between Math and Science teachers. And that is the unique part in our project; integration between three teachers of three different subjects. Three points were much required for this project to succeed. Firstly, complete and fruitful communication and integration between the three teachers. Secondly, scheduled applying was very important in order not to be too fast for the skills of our students. Thirdly, applying the project to few selected students to gain real experience and modify whatever necessary.

Saudi Arabia

MONA ABDULLAH ALKHUDHAYRI

School: Safiyah bint Hoyay Secondary for Girls

Project: Save the Planet!

In the project we try to focus on the issues of saving the planet by encourage the student to save what we have left from the nature using videos. Translating public videos or making puppet shows.

Serbia

SLAVICA GOMILANOVIC

School: Primary School "Djura Jaksic"

Project: MY STUDENTS from Little Village ARE GLOBAL CITIZENS

This is project for pupils from a small, isolated village, introducing them to the world that surrounds them and helping them become legitimate inhabitants of the "global village", with learning activities of exploring first closer than more distant settlements (scaffolding) through ICT enhanced peer learning, project learning and ambient teaching.

Singapore

CHEN SIYUN

School: Chestnut Drive Secondary School

Project: Impactful Online Service Learning

This project led a group of Singapore and Indonesia students through a journey of international collaboration. Students from both countries would collaborate to solve an authentic pressing issue on the lack of clean water source in a village in Indonesia. The final product, a cumulating of the collaboration would be carried out by the Indonesian students in the village. It is a twist to conventional service learning, where the students could help others without leaving the country, yet gaining curriculum knowledge.

Singapore

TAN YEW HOCK AND JOSEPH THAM CHIN PANG

School: Crescent Girls' School

Project: Secondary Two Integrated Curriculum

Across 4 weeks and 3 subjects, the entire secondary two level undergoes an integrated curriculum package which includes English Language, English Literature and History. The students and teachers use chiefly the school's in-house ICT platform, iMedia, to engage students in collaborative, independent and IT learning.

Slovakia

LUCIA KORTMANOVÁ AND PETER PALLO

School: ZŠ R. Dilonga, Trstená

Project: Use but do not Destroy

The main idea behind the project is to show what kind of ecological footprint our ancestors have left behind and what ecological footprint is left by our generation. Pupils of the fifth grade have monitored the life in past and today on the Earth.

South Africa

CHARLI WIGGILL

School: Eden College, Durban

Project: Pay it Forward for the Blind

Pupils created Braille Memory Game cards, educational games for the blind, MP3 storybooks and MP3 collaborative original stories with pupils from around the world and marketing videos uploaded to YouTube with all links on the class website. These aids are now used at schools for the blind in South Africa.

Sweden

FATIMA LASFIRARE AND BJÖRN KUNWALL

School: Stockholm Stad

Project: Svenskcoach-Swedish Coach

Homework and Language improvement online!

- Students develop their language skills.
- Teaching students - Swedish and Swedish as a second Language.
- Windows Live Messenger chat and Skype video conversations.
- Autumn 2012- students with Swedish as a second language in the municipal school - and high schools in the City of Stockholm.

Switzerland

IAN HOKE

School: Zurich International School

Project: Digital Journalism: Podcasting

The podcasting project is part of a student-centered curriculum based on the exploration of news media products and on modeling original reports after professional examples. Students write, podcast, and make videos about areas of personal interest in several journalistic styles, such as news reports, opinion, features, and investigation.

Taiwan

LIN HSIU-HSIANG, LEE TAI-LAI, LIN YA-FANG

School: Pei Yuan Elementary School

Project: The aroma of the rice filled the Pei-Yuan

Rice is the traditional crop, is close to life, the curriculum allows students to experience the value of the farmer and practice of life by growing rice, and to reach life to create courses, course experience life.

Taiwan

SHOLA YUN-TING HSU AND HSUN-HUI CHEN

School: Sacred Heart High School for Girls and National Hsinchu Girls' Senior High School

Project: Blooming Jasmines, Blooming ICT, Blooming Human Rights

A PBL-oriented, inter-disciplinary project aiming to create a "meaningful and, real life learning" experience. Students researched on Jasmine revolution and follow-up activities, the ICT impacts on democratic ethos, thus be able to apply human rights in daily life, to help people in need via ICT tools and available resources.

Taiwan

TSUI-LING ALISON LU

School: Tainan Municipal Chongming Elementary School

Project: Building Eco Action Partnership~Surfing in Eco Wonderland

Kids are passionate about things environmental and reflect this in their eco-friendly art creations. We worked with distant schoolmates in different countries and inspire each other to create eco-wonderland. Lots of kids' innovation, imagination, and enthusiasm are lovely displayed in their actions. They say, "Let's make the eco-action partnership substantial."

Thailand

KOBWIT PIRIYAWAT

School: Nonsi Wittaya School

Project: Learning with ICT: Biotechnology Issues

This project is the implementation of ICT in the learning of science in biotechnology grade 7. Emphasis on the use of Microsoft Office and Social Media as a tool of intelligence of students using Bloom's Taxonomy, Science Technology and Society approach order to develop a deeper understanding of biotechnology, Science Literacy and Digital Literacy for Learning in the 21st century.

Trinidad and Tobago

JANADI GONZÁLEZ-LORD

School: Bishop Anstey High School East. Trincity

Project: The Solar System: Reaching for the Stars.

This is a creative science project that allowed students to learn about the solar system and also understand and appreciate the hearing impaired. In collaboration with members of the deaf community, students created games and a tour of a planetarium for deaf, hearing and hearing-impaired students. At the end, students were able to communicate with ease in sign language, they had a better understanding of deaf culture, and they came away with their minds changed.

Turkey

ÖZLEM PAKER

School: Nedret İlhan Keten Secondary School

Project: Communication and Digital Natives.

We build up a web site different from Facebook. Students share their homework, projects, and records there on site. Social-media become a teaching tool that used by young generations. Technology is used in learning and teaching by leading of each students' leadership. They feel learning responsibility of their school life.

Uganda

RICHARD CHOLE

School: PMM Girls School

Project: Empowering the 21st Century Youth

The program aims at empowering teenagers with 21st century skills, values, knowledge and technologies so that through creation of multimedia, they articulate and share issues of concern in their communities from their point of view and seek to effect positive change in the community.

Ukraine

IRYNA FRIDMAN

School: Technological Lyceum

Project: Using information technology in the realization of the project “Roots” Historical project. The most important and innovative teaching method is a project activity – method that allows students to not only receive knowledge, but become active participants of educational process, researchers, creators and investigators. The method is based on creation of personal projects on a certain topic with application of various ICT. It allows to combine skills of scientific research and application of modern ICT.

United Arab Emirates

PARVEEN AFROAZ

School: Gems Millennium School, Sharjah

Project: World ‘Wild’ Web

Children today are buzzing with technology, and have unlimited access to internet. Are they prepared to face the unsafe situations this medium may provide? This Project fortunately, is designed to increase awareness on “Cyber Safety” by educating the most valuable yet the most vulnerable resources of our future- ‘OUR CHILDREN’.

United Kingdom

KATIE BOOTHMAN

School: saltash.net

Project: The H.I.T. Squad

The H.I.T. Squad are talented students from saltash.net who embrace new technologies to connect and engage communities and learners across generations. Primary schools and local residents have benefited from learning resources created by the Squad in their ongoing mission to share the past with the future.

United Kingdom

NICKI MADDAMS

School: Hartsdown Academy

Project: Kodu in the Klassroom

This project documents the ways in which Kodu Game Lab has been used to enhance learning. From the use with primary school children to aid literacy, to focusing on programming with game design in secondary schools, the versatile and engaging software has been used to teach, learn and inspire!

United States

CHERYL ARNETT AND MELANY NETON

School: Sunset Elementary School

Project: Let's Go To Disneyland!

First and second graders researched, planned, and traveled virtually to Disneyland, on Xbox360 Kinect. Using Skydrive OneNote Web documents, collaborative teams built knowledge and developed critical thinking skills in math, literacy, and geography, keeping imaginative journals of their experience and creating brochures and post cards for family and friends.

United States

GREGG WITKIN

School: Boynton Continuation High School

Project: Finding Youth Voice

Finding Youth Voice is focused on allowing students to achieve personal goals of self-exploration on topics they find interesting, important, or ground breaking, all in a creative way. Students are taught industry standard software and hardware to provide a foundation for future opportunities.

United States

JAMIE EWING

School: Mount View Elementary

Project: Science In The Sky and Our Backyards: A Virtual Science Fair
21st Century Science fairs DIGITAL! Earth Systems standards, designing experiments presented in virtual world not traditional tri-fold 'science fair' model. Blogging about experiments, observations, results, interacting w/other blogs. Experts matched: question, comment, get involved. Knowing people outside classroom were interested in students is powerful. One student said, "It made me feel smart!"

United States

JENNIFER BEVILL

School: Louisiana State University Laboratory School

Project: The Peace Project

The Peace Project focuses on peace education through global collaboration between a high school in Japan and Louisiana. Interactions are used to engage students regarding cross-cultural understanding, reconciliation between nations through cultural understanding, tolerance, conflict and resolution, improved communication skills in all areas, while developing 21st century skills.

United States

JOLI BARKER

School: Slaughter Elementary

Project: XBOX360: the iConnect Project

Participants of this innovative reading collaboration were committed to sharing the joy of reading and the infectious engagement of game play. Throughout this journey, they shared the joy of reading with students around the world from over 7 different countries. Via Edmodo they made connections and collaboratively create games. They were also engaged in a multimedia competition which expressed their literary experience.

United States

JULIE HEMBREE

School: Bell Elementary School

Project: Kid Lit Movies

Kid Lit Movies is a 4th grade library project where teams created book trailers using OneNote and Windows Live Movie Maker. We advertise our movies globally with QR codes, our library blog and on SchoolTube. Our students learned collaborative skills while creating an engaging product designed to sell awesome books.

United States

JUNE TEISAN AND ALEXANDRA BEELS

School: Harper Woods Middle School

Project: The Student Water Initiative in Michigan (The 'SWiM' Team!)

Freshwater resources are crucial to survival across the globe, and we are equipping the next generation of environmental stewards. Our 7th grade urban student-scientists research on the Great Lakes using "BOB", our homemade Basic Observation Buoy, deployed with a suite of water quality sensors that gather a 24/7 data stream.

United States

PAULINE ROBERTS AND RICK JOSPEH

School: Birmingham Covington School

Project: Doing Business in Birmingham

Doing Business in Birmingham is a Sciracy project, promoting scientific literacy, or the knowledge and understanding of scientific concepts and processes required for personal decision making, and economic productivity. Students took to the streets of Birmingham armed with informational brochures they had created to educate business owners about sustainability.

United States

ROBIN LOWELL AND SHERRY HAHN

School: Washington State School for the Blind

Project: "LYNC"ing Distance Learning Math Classes to Blind and Visually Impaired Students

Leveraging Microsoft Lync, we created an unprecedented distance learning mathematics program tailored to the unique needs of blind and visually impaired students. Audio/video conferencing enables any student with an internet connection to join an accessible, interactive, and engaging learning environment led by a highly qualified teacher of the visually impaired.

United States

SARAH COLLINS AND JO SPARK

School: Moody Elementary

Project: Cans for the P.L.A.N.

Third graders initiated and designed this campaign to educate and motivate their peers and community on the benefits of recycling and the need for new technology on their campus. By collecting and redeeming aluminum cans, their goal to purchase new technology each semester has become a reality.

United States

TODD LAVOGUE

School: Roosevelt Community Middle School

Project: What's up Egypt?

It's the combination of what my students like and what I had to teach them. My students love television and music. I had to teach ancient Egypt. A television news show and music video were created to help my students gain a better understanding of life in ancient Egypt.

Vietnam

MINH NGOC NGUYEN THI AND BAO THIEN HUYNH

School: Lawrence S. Ting School

Project: Narrative Literature

This project helps students understand further about narrative literature and apply in the real world by writing scenarios and making movies with unlimited topics. So many crucial skills of students will be improved. Furthermore, they can accumulate more understanding of social life and make many charitable activities to help community.

***Please note:** Some Teacher Exhibits may not be represented here. We apologize if your educator profile did not make the guide due to our print deadlines.*



Evening Events

Welcome Reception

HILTON GRAND BALLROOM, MEZZANINE LEVEL

WEDNESDAY, 28 NOVEMBER, 19:00-21:00

Join us as we kick off the 8th Annual Partners in Learning Global Forum and an outstanding week promoting the best of worldwide education. The Welcome Reception will be held in the Grand Ballroom, located on the Mezzanine Level of the Hilton Prague Hotel on Wednesday evening from 19:00-21:00. We invite all Global Forum attendees to join us, after you've checked into your hotel room, to enjoy a beverage and some tasty appetizers featuring our host city's Czech cuisine. It's the perfect opportunity to network with education leaders, fellow teachers, school leaders, friends and colleagues before a busy week of inspiring keynotes, thought-provoking workshops and intense judging of the learning projects.

Technnology Showcase Closing Reception

CONGRESS HALL FOYER, LOWER LOBBY

FRIDAY, 30 NOVEMBER, 18:00-20:00

Don't miss the closing reception of the Technology Showcase! Live demonstrations and a chance to get your hands on the best new innovative technology products in education! Network with your fellow educators and Partners in Learning teams to share ideas and solutions, visit the Sponsors and Microsoft exhibits, and relax and enjoy food and beverages as you build upon your Partners in Learning Community. At the close of the evening, don't forget to turn in your Technology Showcase Passport for a chance to win great prizes.



Gala Dinner and Award Ceremony

PRAGUE CASTLE

SATURDAY, 1 DECEMBER, 19:00-24:00

To cap off a breathtaking week of intense competition, impactful workshops and memorable keynotes, we invite you to gather together to honor and recognize our leading educators and innovative schools from around the world! This year's

event will be held at Prague Castle. This fairy tale castle on a hill overlooking the Vltava River is the most popular sight in the city, reflecting the city's "Bohemian Baroque" architecture. The seat of Czech rulers for 1,000 years, today it houses the office of the President and is considered to be the largest ancient castle in the world.

The evening will begin with a Reception in Rothmayer Hall from 19:00-20:00. The highlight of the evening – the gala dinner and award ceremony – will follow in Spanish Hall, one of the most beautiful state rooms at Prague Castle. The stunning interior of Spanish Hall is embellished with stucco decorations dating back to the 17th century and is the perfect setting to honor the winners in several categories of the learning projects this year. We know it will be an exciting and memorable night that you won't want to miss.

- Your conference name badge is required for entry
- Only registered event attendees are invited – spouses or guests not affiliated with the forum will not be able to attend
- Coat check will be available for your convenience
- Smoking is not permitted inside Prague Castle – Smoking is allowed outside only and we thank you for your cooperation

GALA DINNER TRANSPORTATION

- Buses will depart between 18:45-19:45 from the Hilton
- Buses will board from the Lower Lobby of the hotel
- Return shuttles will be provided after dinner and the award ceremony have concluded
- The last bus will depart Prague Castle for the Hilton at 24:15

IMPORTANT: Dinner seating will begin promptly at 20:00. Transit time from the Hilton is approximately 15 to 20 minutes.

Technology Showcase



Take time to visit the Sponsors and Microsoft exhibits where we will showcase, promote and demo the best of the best in technology in education! Live demos, presentations and a chance to test drive the latest technology yourself is just the beginning. Exhibits will be open in the Congress Hall Foyer during the following hours:

CONGRESS HALL FOYER, LOWER LOBBY

Thursday, 29 November	Friday, 30 November
07:45-08:15	18:00-20:00
10:30-11:00	
18:00-19:00	

Passport to Learning

Enter to win fun prizes! Don't forget to bring the passport you received at registration when visiting the Technology Showcase. Stop by participating Sponsor and Microsoft booths to experience their selected demo and receive your stamps. Once completed, bring your passport to the Partners in Learning Global Forum Information Desk located in the Congress Hall Foyer and enter to win exciting prizes.



Microsoft would like to thank the following Partners
in Learning Global Forum Sponsors



Acer for Education is the investment in tomorrow.

With its 30 years' experience, Acer considers a responsibility to equip today's generation with the knowledge they need for tomorrow, empowering knowledge through technology. Acer's goal in the Education is to develop new kind of interaction between teachers and students, providing innovative and easy to use solutions they can trust.

Acer's full range of products supports the learning process at every step, enabling exploration of all subjects, in any situation and beyond the classroom boundaries. Our products are reliable, robust, and lead a lower Total cost of Ownership. Our partnership with European Schoolnet reinforces our commitment in the future of education.

Technology Showcase participant



Intel, through our World Ahead Program, makes 21st century technology more affordable and accessible for millions of people worldwide with a focus on education, technology access, digital content, and services.



School Improvement Network is the world's leader in educator effectiveness. Our system of training resources helps every educator become more effective and every student more successful.

Technology Showcase participant



JP-inspiring knowledge is the world's largest OEM deploying Intel Classmate-based educational netbooks. Operating in more than 70 countries JP-IK has delivered over 4 million CMPCs worldwide.

Technology Showcase participant



BrainPOP®'s animated, curricular content is available in British and American English, Spanish, Chinese, and French. Our resources include BrainPOP Jr.®, BrainPOP, BrainPOP ESL™, GameUp™, and mobile learning apps.



GreenBridge transforms learning, expanding technology access at 70% reduced cost.

Turn a single PC into 15+ workstations, with seamless solutions for BYOD. Learn more: greenbridgecomputing.com.

Technology Showcase participant

Microsoft strives to help reach, motivate and ensure the success of every student and educator with education-specific tools and technologies that can help them achieve their greatest potential.

The Partners in Learning Global Forum will highlight these technologies throughout the event, and we encourage you to join us in the Technology Showcase to learn more.



Microsoft®
Partners in Learning



Microsoft
Shape the Future



Microsoft
Accessibility
Technology for Everyone



Microsoft®
Local Language
Program



 touchdevelop
Microsoft
Research

acer
explore beyond limits™



**Acer for
Education**

**Acer for Education
is the investment in tomorrow.**

With its **30 years' experience**, Acer considers a responsibility to equip today's generation with the knowledge they need for tomorrow, empowering knowledge through technology. **Acer's goal in the Education is to develop new kind of interaction between teachers and students, providing innovative and easy to use solutions they can trust.**

Acer's full range of products supports the learning process at every step, enabling exploration of all subjects, in any situation and beyond the classroom boundaries. Our products are reliable, robust, and lead a lower Total cost of Ownership. Our partnership with European Schoolnet reinforces our commitment in the future of education.

acer.com



PRAGUE 28 NOV
- 1 DEC

your ideas matter



[www.facebook.com/
partnersinlearning](http://www.facebook.com/partnersinlearning)



twitter.com/MicrosoftPIL
Official hashtag: #PILGF



www.pil-network.com



Join Anthony Salcito in his daily
edventures: www.dailyedventures.com
@AnthonySalcito #DailyEdventures



100%
Paper from well-
managed forests

FSC® XXXXXX



Microsoft



10% post-consumer recycled fiber content