Workshops Schedule:

WEDNESDAY, February 29, 2012

Time	Room 1	Room 2	Room 3	Room 4
2:30 pm - 4:30 pm	**Creating Digital Content - The Easy Way** School of the XXI Century Dr. Koen DePryck	**Hands-on Activities using STEM Brazil Approach to Teaching Math** Educational Portal of the Americas - DHDEC and Worldfund Marcos Paim	**Sesame Workshop and the new landscape of educational media** Dr. Jorge Baxter & Dr. Carolina Casas	**Ways to use Social Media in the Class** Anton de Kom University/ University of Applied Sciences of Rotterdam Remy Jokhoe

THURSDAY, March 1st, 2012

Time	Room 1	Room 2	Room 3	Room 4
8:00 am - 10:00 am	**Creating Digital Content - The Easy Way** School of the XXI Century Dr. Koen DePryck	**Reading Competencies** Educational Portal of the Americas – DHDEC, Tecnológico de Monterrey - ESE:O Martha Lucía Camacho Martínez	**Teaching with Technology** Microsoft Angel Dubon	**How to Motivate Students in Distance Education Online Courses: Immediacy Professor-students.** Tecnológico de Monterrey´s Virtual University Professor Armida Lozano Castro
10:00 am - 11:30 am			**Assessment and Evaluation in the 21st Century Classroom** **T**eachers Without Borders Dr. Konrad Glogowski	
11:30 am - 1:30 pm				**Learned Lessons of Learning and Technology** Open Learning Exchange (OLE) Dr. Richard Rowe
2:30 pm - 4:30 pm	**Creating Digital Content - The Easy Way** School of the XXI Century Dr. Koen DePryck	**Communities of Practice and Virtual Content Development** Educational Portal of the Americas - DHDEC Cecilia Martins	**PAUTA: Alternative Strategies to teach Science and Mathematics in Primary School** PAUTA A.C. (Programa Adopte un Talento) Dr. Janet Paul de Verjovsky	**Stanford Mobile Inquiry-based Learning Environment (SMILE): A Pedagogical Technological Platform using Mobile Technology** Stanford University Dr. Claudia Muñoz-Reyes Dr. Claudia Olaciregui

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FRIDAY, March 2nd, 2012

Time	Room 1	Room 2	Room 3	Room 4
8:00 am - 10:00 am 10:00 am - 11:00 am 11:00 am - 1:30 pm	**Creating Digital Content - The Easy Way** School of the XXI Century Dr. Koen DePryck	**Open Educational Resource (OER) Training** Educational Portal of the Americas – DHDEC and Institute for the Study of Knowledge Management in Education (ISKME) Megan Simmons	**Assessment and Evaluation in the 21st Century Classroom** **T**eachers Without Borders Dr. Konrad Glogowski **Bringing the World into your Classroom through Collaborative Project-Based Learning** Inter-American Teacher Education Network (ITEN) and iEARN Dr. Ed Gragert Ms. Betty Burgos Ms. Mónica de la Garza	**Language in Educational Context** School of the XXI Century Mrs Birgit Steurs and professor Dr. Koen DePryck **Teacher Training Program in Blended Learning, an Example of Innovative Practice in the XXIst Century** School of the XXI Century Mrs. Lut Lippeveld and Mr. Wim Camps as well as Professor. Dr. Koen De Pryck
2:30 pm - 4:00 pm	**Creating Digital Content - The Easy Way** School of the XXI Century Dr. Koen DePryck	**Design and Development of Student Centered Educational Software** Coordinación de Educación Abierta y Educación a Distancia – UNAM Dr. Fernando Gamboa Rodríguez	**Bringing the World into your Classroom through Collaborative Project-Based Learning** Inter-American Teacher Education Network (ITEN) and iEARN Dr. Ed Gragert Ms. Betty Burgos Ms. Mónica de la Garza	**Online Learning and the Future of Education** Technology Enhanced Knowledge Research Institute Athabasca University Rory McGreal

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Time	Room 5

WEDNESDAY, February 29, 2012

2:30 pm - 4:30 pm	**Hands-On Blending: CALL (Computer Assisted Language Learning) and Classroom strategies** DynEd International Lori Beckwith David Tipping

THURSDAY, March 1st, 2012

8:00 am - 4:30 pm	**Hands-On Blending: CALL (Computer Assisted Language Learning) and Classroom strategies** DynEd International Lori Beckwith David Tipping

FRIDAY, March 2nd, 2012

8:00 am - 4:00 pm	**Hands-On Blending: CALL (Computer Assisted Language Learning) and Classroom strategies** DynEd International Lori Beckwith David Tipping

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First General Topic: Digital Contents Development

Workshop: Creating Digital Content – The Easy Way	
Institution or corporation	School of the XXI Century
Representative in charge	Dr. Koen DePryck
Target audience	• Teachers and educators from mid to upper level, who want to produce digital contents for educational purposes. Must have basic computer skills such as the use of a word processor and the Internet. • Technical specialists (programmers, graphic designers, web designers, etc.), who want to participate in multidisciplinary teams to produce digital contents for educational purposes.
Objective(s)	• To produce effective digital materials for teaching online or for sustaining face-to-face (F2F) teaching with digital resources: • Identify the importance of producing materials based on the needs of the students • Work collaboratively in multidisciplinary teams of teachers, graphic designers and programmers • Instructional design of one theme or subtheme • Select the best technological solutions to develop competences

Contents	I. Educational innovation : the changing role of teachers
	II. Components of effective study materials based Objectives
	       Relevant Contents
	       Competences and skills
	III. Development of Study Digital Study Materials
	       Instructional Design
	       Pedagogical Graphic Design
	       Work in Multidisciplinary Teams
	IV. Evaluation of the Products and Process

Workshop: Design and Development of Student Centered Educational Software	
Institution or corporation	Coordination of Open and Distance Education – Universidad Nacional Autónoma de México
Representative in charge	Fernando Gamboa Rodríguez
Target audience	
Objective(s)	This workshop will cover the process followed at UNAM to develop highly efficient educational software, which is based on students' interest and ideas.
Contents	

Workshop: **Communities of Practice and Virtual Content Development**	
Institution or corporation	Educational Portal of the Americas
Representative in charge	Cecilia Martins
Target audience	Teachers (all levels) in service and/or in training
Objective(s)	The workshop will offer a hands-on experience on how a group can organize collective actions to do things together in ways they were not able to do before.
Contents	Virtual communication skills Sharing as a learning process ICT for teachers, one step at a time Content development for online resources: a pedagogical framework

Second General Topic: ICTs in education

Workshop: **Teaching with Technology**	
Institution or corporation	Microsoft Partners in Learning
Representative in charge	Angel Dubon Marchelli
Target Audience	K-12 School Principals, Trainers and ICT-in-Education leaders. Higher Education Leaders, Deans, Principals and Faculty. Pre-Service Institutions.
Objective(s)	General: support the professional development of educators and faculty to achieve XXIst Century Skills. Specific: empower the audience on how to use teaching and learning technologies, improve learning outcomes, and learn from others.
Contents	• How to use educational applications in the classroom • Examples of ICT used by educators across subjects. • How to create your own learning activities with the use of ICTs • A glimpse of the Educator Learning Journeys to achieve UNESCO's Competency Framework for Educators

Workshop: Assessment and Evaluation in the 21st Century Classroom	
Institution or corporation	Teachers Without Borders
Representative in charge	Dr. Konrad Glogowski
Target Audience	K-12 teachers, school principals, school department heads, district/Ministry-of-Education leaders, representatives of teacher development institutions/programs, teacher educators
Objective(s)	The objectives of this workshop are as follows: - To introduce formative assessment strategies and discuss their value in the classroom and their impact on student achievement in both traditional classroom settings and in technology-enhanced classrooms. - To share classroom-based examples of successful implementation, including teacher and student testimonials. - Outline successful implementation strategies for adoption at the classroom level. - Share successful examples of TWB's teacher development programs from around the world (face-to-face and online) that include training modules on this topic. - Outline the steps required to set up a successful district-wide teacher development program on this topic.
Contents	Themes to be addressed during this workshop include: - Formative assessment in the K-12 classroom. - Effective feedback and support mechanisms to support learning. - Teacher professional development. - Student achievement.

Workshop:
Stanford Mobile Inquiry-based Learning Environment (SMILE):
A Pedagogical Technological Platform Using Mobile Technology

Institution or corporation	Stanford University, School of Education Seeds of Empowerment, spin-off Stanford University School of Education
Representative in charge	Claudia Muñoz-Reyes, MPP, Regional Director for Latin America & the Caribbean
Target Audience	School and university teachers, researchers and executives at the Ministry of Education. No prerequisites.
Objective(s)	Demonstrate an innovative and effective pedagogical platform that allows teachers to evaluate their students' academic performance in real time, while students improve their learning process by making interesting inquiries, through critical thinking and collaborative work, using Smartphones and mobile technology.
Contents	- Experiment with new and innovative dynamics in the teaching-learning process towards a pedagogical paradigm shift within classrooms. - Inquiry-based Learning Model (IBL), a constructivist learning model which is student centered. - Learning to interact with Smartphones and the Android SMILE platform for educational purposes. - The participants will be able to choose a specific topic as examples of learning activities in the Workshop. - Simulation of a typical SMILE Workshop within a classroom with aprox. 2 to 2.5 hours duration, depending on the number of participants (max. 30). **IMPORTANT NOTE FOR THE PARTICIPANTS:** it is strongly recommended to attend the conference Innovative Initiatives Using ICTs in Education given by Prof. Dr. Koen De Pryck and Dr. Claudia Muñoz-Reyes. From 12:15 pm 1:30 pm in The Back Lot (TBL) Hermitage Mall.

Workshop:
Stimulating the Uptake of Innovations: How to Set Up Face-to-Face and Online Teacher Networks

Institution or corporation	Open University of the Netherlands
Representative in charge	Schreurs Bieke
Target audience	All teachers from secondary and primary education.
Objective(s)	To show how teacher teams and networks can work together and share knowledge about the uptake of ICT. We will provide tools and instruments on how to organize knowledge-sharing in networks. We will also show online environments used in the Netherlands to give teachers from all over the country the opportunity to collaborate online. This workshop does not cover how to use digital learning materials, but teachers will gain insights in both ICT and off-line tools in order to collaborate with colleagues.

Workshop:
Sesame Street and the new landscape of educational media

Institution or corporation	Sesame Workshop
Representative in charge	Dr. Jorge Baxter & Dr. Carolina Casas
Target	Early childhood and primary educators, policy makers, and individuals interested in the topic of media and education.
Objective(s)	Present the overall approach and philosophy of Sesame Workshop in the use of media as a tool for learning. Highlight key lessons from recent research findings on the uses of digital tools for promoting children's learning, innovative uses of technology, and joint media engagement
Contents	- Introduction to Sesame Workshop and the Sesame Model - Digital Literacy and the Digital Divide - Digital technology and education – Survey of research findings from the Joan Gantz Cooney Center - Digital initiatives - Panwapa - Sesamestreet.org - Colombia (partnership with the Colombian Ministry of Information and Communication Technologies) - Collective assessment of needs and opportunities in Suriname

Workshop:
Open Educational Resource (OER) Training

Institution or corporation	Institute for the Study of Knowledge Management in Education (ISKME)
Representative in charge	Megan Simmons
Target	K-12 Teachers
Objective(s)	- Improve participants' awareness of OER through an innovative training program - Improve participants' professional skills so they can integrate digital resources into their teaching - Encourage participant collaboration, leadership and development of OER - Support participants' OER needs - Empower participants to take an active role in educational resource reform
Contents	OER Training Themes and Activities: - Reflect on current teaching processes - Introduce the OER Process and tools for online collaboration - Explore OER Commons: Finding, Remixing, Creating, and Sharing OER - Choose an open license and share online - Create an OER Project

Workshop:
Hands-On Blending: CALL (Computer Assisted Language Learning) and Classroom strategies

Institution or corporation	DynEd International
Representative in charge	Lori Beckwith and David Tipping
Target	ESL and EFL teachers and program administrators. Workshop participants should have a B1 level of English or higher. Workshop will be conducted in English.
Objective(s)	Experience effective CALL and English classroom approaches to reduce student's time to fluency, improve teacher effectiveness, build on existing institutional strengths, and look at effective solutions in other countries.
Contents	Participants will experience the following themes: roles of teacher and technology in blended model, hands on use of technology and temporal tension in developing oral skills, automaticity and language chunking, personalizing the language in the classroom (lesson plans and classroom activities), measuring progress and predicting outcomes, building a complete ESL/EFL solution appropriate for public schools.

Workshop:
Online learning and the future of education

Institution or corporation	Technology Enhanced Knowledge Research Institute Athabasca University
Representative in charge	Rory McGreal
Target	No prerequisites. Teachers at all levels.
Objective(s)	Overview of technology for learning
Contents	Instructional design Educational myths Mobile devices for learning Open Educational Resources

Workshop:
ICT and Education. Strategic Issues and the Impact on Teachers

Institution or corporation	Partners Plus Consultancy and Training (PPC)
Representative in charge	Mr. Jules J. de Rijp, MPA
Target	Teachers, school administrators, parent organizations and pedagogical institutes
Objective(s)	Make participants aware of some of the relevant strategic aspects of implementing ICT in education in Suriname. Emphasis will be on the impact on the role of the teachers.
Contents	Introduction (presentation using a Mind Map) • Key stakeholders and key issues (provide list of stakeholders and issues, discuss, complete for Suriname) • Opportunities and challenges (provide list of general opportunities and challenges, discuss, adjust for Suriname) Areas of Application (presentation using a Mind Map) • School administration • Communication (with the school management, other teachers, parents, students) • Preparation of the lessons • Teaching The case for Suriname: Form different groups and discuss group topics such as applicability in Suriname, challenges and how to address them, the impact on the teacher.

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Third General Topic: Teacher's Training

Workshop: PAUTA: Alternative Strategies to Teach Science and Mathematics in Primary School	
Institution or corporation	PAUTA A.C. (Programa Adopte un Talento)
Representative in charge	Dr. Janet Paul de Verjovsky
Target	Primary school teachers (science and mathematics): 4th to 6th grades (Note: could also include teachers of secondary education of mathematics, depending on curricula.)
Objective(s)	Present collaborative, problem-solving strategies to promote the development of scientific abilities and attitudes in primary school students; to create spaces for scientific reflection and creativity; to improve scientific literacy; interest and talent.
Contents	The workshop presents the subject of probability for 4th-6th grade primary teachers through a sequence of 6 problems. Working in groups of 5, they will have the opportunity to explore different properties of probability. The abilities that are emphasized here include the formulation of predictions, testing of ideas, identification of patterns and relationships, logical and deductive reasoning, communication (correct oral, verbal and graphic terminology).

Workshop: Hands-on Activities using STEM Brazil Approach to Teaching Math	
Institution or corporation	WorldFund
Representative in charge	Marcos Paim
Target audience	High School Mathematics Teachers
Objective(s)	Workshop will provide an opportunity for teachers to teach mathematics using hands-on activities applying the STEM Brazil methodology that is currently used in public high schools in Brazil. Activities will feature contextual math while giving teachers instructional strategies to engage students, support conceptual development and meet the expected standard levels for math. Interactive software such as Freemind and Geogebra will be explored.
Contents	Contextual math using hands-on activities, instructional strategies, concepts development, standards for math.

Workshop:
Ways to use Social Media in the class

Institution or corporation	Anton de Kom University/ University of applied sciences of Rotterdam
Representative in charge	Remy Jokhoe
Target audience	Teachers with basic internet knowledge who would like to use social media
Objective(s)	Create awareness in the use of social media for educational purposes
Contents	The presentation will consist of an explanation of the different types of social media, different ways to use social media in the classroom to keep students motivated, And tips of the "do's" and "don'ts" of social media.

Workshop:
Reading Competencies

Institution or corporation	Virtual University of the ITESM
Representative in charge	Martha Lucía Camacho Martínez
Target audience	Teachers and educators interested in Literacy Competencies and who want to know how ICTs have influenced them in the digital age.
Objective(s)	Create awareness and reflection of how to develop literacy and why this is important. Share experiences in order to implement learning activities in the classroom, and in the use of social media for educational purposes
Contents	1. Literacy, definition and relevance according to a different framework. Historical overview. 2. How ICT influences literacy. 3. Pedagogy and recommendations of how to develop literacy in oneself and students. 4. Examples of online courses and resources for teachers. 5. Participants practice through exercises and discussion of different learning methodologies used in the classroom.

Workshop:
Language in an Educational Context

Institution or corporation	School of the XXI Century
Representative in charge	Mrs Birgit Steurs and professor Dr. Koen DePryck
Target audience	Student counselors, teachers in secondary and higher education, program managers.
Objective(s)	Discuss and explore the challenges posed by an increasing number of learners for whom their language of instruction is not their mother tongue.
Contents	This workshop explores the language difficulties encountered by students in higher education and university when the instruction language is not their mother tongue. We will take a look at the specific problems and possible solutions, from the perspective of the learners, but also from the perspective of the teachers: What can be done to increase the success rate of students with a lower language background.

Workshop:
Teacher Training Program in Blended Learning: An Example of an Innovative Practice in the XXI st Century

Institution or corporation	School of the XXI Century
Representative in charge	Mrs. Lut Lippeveld and Mr. Wim Camps as well as Professor. Dr. Koen De Pryck.
Target audience	Teacher trainers, principals, teacher program developers
Objective(s)	Experience a real life new approach in teacher training created especially for blended learning. Discuss and explore its possibilities for teacher training in the XXI st century, including professional development, new roles of teachers in distance learning.
Contents	Introduction in method and content of the teacher program (moodle-based application).

Workshop: **Bringing the World into your Classroom through Collaborative Project-Based Learning**	
Institution or corporation	iEARN (International Education and Resource Network) and ITEN (Inter-American teacher Education Network)
Representative in charge	Dr. Edwin Gragert (iEARN U.S.A) Betty Burgos (iEARN Suriname) Monica De la Garza (ITEN) Linda Rozenblad (ITEN Teacher)
Target audience	Primary, secondary school teachers and teacher educators from teacher training institutions.
Objective(s)	To give hands-on experience with global collaborative projects in the classroom and teacher education programs.
Contents	-iEARN presentation on how to get involved in international,collaborative project-based learning. -ITEN presentation on ways to engage in regional collaboration. - Presentation of iEARN/ITEN Online Courses on integrating 21st Century Skills in the classroom. - Testimonies of Surinamese teachers who took the course. - Video conference with iEARN Dutch and South African teachers.

Workshop: How to motivate students in distance education online courses: Immediacy professor-students	
Institution or corporation	Tecnologico de Monterrey´s Virtual University
Representative in charge	Professor Armida Lozano Castro
Target audience	High school teachers & administrators, university professors & administrators, and researchers in distance education.
Objective(s)	General objective: • To learn about different didactic techniques and instructional communication strategies online professors and tutors must used in a web based learning environment. Specific objectives: • To analyze why time of experience as an online professor and academic background is important in distance education courses and programs to motivate students. • To explain different didactic techniques that promote collaboration and interaction professor-students, and students-students in distance education online courses and programs. • To demonstrate different examples of instructional communication between professors and students in online courses, and the reactions of students to the diverse instructional communication strategies.
Contents	Themes: • Instructional design • Didactic Techniques • Instructional Communication • Motivation theories • Immediacy Subthemes: • Collaborative learning (CL) • Project Oriented Learning (POL) • Problem Based Learning (PBL) • Case methodology
Workshop: Learned Lessons of Learning and Technology	
Institution or corporation	Open Learning Exchange (OLE)

Representative in charge	Dr. Richard Rowe, Chair of OLE
Target audience	Teachers, Coaches and Trainers of Teachers, Educational Researchers, Policy Makers and ICT Vendors.
Objective(s)	Explore what has been learned about the ways ICT can, and cannot, improve learning, Propose some guidelines for decisions concerning the use of ICT for learning and Stimulate discussion of strategies for radical improvement of learning and Develop specific action proposals for presentation and discussion.
Contents	A series of brief "trailers" by Dr. Rowe to stimulate small breakout discussions and Q&A leading to small group development, presentation and discussion of specific action proposals.