



April 21-22, 2008 Community of Practice Event Registration Deadline April 11, 2008

The Community of Practice event is being held on April 21, 2008 at SAIT in Calgary.
All project participants are encouraged to attend.

Please ensure that you have your core team of five in attendance for your jurisdiction presentation.

April 22 is a Professional Learning day. All project participants are welcome to attend this day of hands on learning. To read more about the event visit

[Register for the Event](#) or [View Detailed Program](#).



August 20-22, 2008 Emerge Summer Institute

Keynote speakers for the Summer Institute have now been announced, and include:

Bruce Dixon – Co-founder, Anytime Anywhere Learning Foundation Leadership that Inspires Innovation

From a background as an educator, educational software developer, business and social entrepreneur, and strategic consultant, Bruce Dixon has developed a unique niche in building effective strategies for educational leaders and policy makers around the effective use of emerging technologies.

His work led to 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 world-wide. 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. Currently the AALF community reaches more than 2,000 1 to 1 educational leaders in countries around the world.

He consults to schools and jurisdictions, Education Departments, Ministries of Education and corporations in the US, Australia, Canada, Europe, Asia and New Zealand, and regularly speaks at national and international conferences around the world. Bruce continues to work on a diverse range of innovative projects that aim to making learning a more compelling experience for kids through their immersion in a technology-rich learning environment, and continues to challenge traditional notions of what school should be.



Ewan McIntosh – National Adviser on Learning and Technology Futures for Learning and Teaching Scotland

NOT ALL NATIVE WIT: From Creativity to Ingenuity

Ewan McIntosh helps people understand how emerging technologies such as social media, mobile computers and gaming can help them learn better, work better and live better.

He is the National Adviser on Learning and Technology Futures for Learning and Teaching Scotland, the education agency responsible for curriculum development, and a member of the Channel 4 Media Advisory Board. As a high school French and German teacher and an educational technologist working with children aged 3 to 18, he frequently gives talks and workshops around the world, trying to find new and better ways of using emerging technologies in education.

Ewan also consults for organizations including the BBC, British Council, General Teaching Council of Scotland, RM and Scottish Enterprise, advising on how social media can be harnessed for to improve learning in the organization, leadership and communication. More information and previous talks are available on his regularly updated blog: <http://edu.blogs.com>.

Mike Ribble – Co-Author of *Digital Citizenship in Schools*

Preparing Students to Become Digital Citizens

Mike Ribble has worked at several different levels of education, including as a classroom biology teacher, secondary school administrator, a network manager for a community college, a university instructor, college instructional support and director of technology. With a doctorate degree in educational leadership from Kansas State University, his interests include technology leadership, professional development, and working with teachers to help enhance teaching and learning with technology. He has written several articles and has presented in regional and national conferences on digital citizenship and its affect on the changes in education. He currently has a book published with ISTE, *Digital Citizenship in Schools*. This book provides resources for teachers and district technology personnel on teaching topics in digital citizenship.

Leslie Wilson- President, One-to-One Institute

Transformation Needed: Teaching and Learning for the 21st Century

Leslie Wilson, after serving in various capacities in seven school districts, was recruited to co-lead Michigan's one-to-one teaching and learning initiative, Freedom to Learn (FTL), in 2003 and led the launch of the national not-for-profit One-to-One Institute, the next iteration of FTL. Since 2003, Leslie and her team have developed and implemented statewide policies, best practices and research around one-to-one teaching and learning. The One-to-One Institute extensively serves the US and emerging markets through a number of strategic alliances.

As co-chair of the National Steering Committee of One-to-One Directors, Leslie facilitates the network and collaboration among one-to-one visionaries. She has extensively authored and presented around 21st century teaching/learning/leadership, one to one best practices and research. She serves on national and state committees aimed at transforming the education industry. As an Education Policy/Program Fellow with the Institute for Educational Leadership, Leslie facilitated the creation of an advanced fellowship program for educational technology leaders in Michigan.



Accommodations

The Summer Institute will be held at SAIT in Calgary. The link below has a list of hotels in the SAIT area. If you are booking rooms for the April Community of Practice event and are planning on attending the August event, consider pre-booking your room for August.

[Hotel Listings near SAIT](#) or [Hotels offering Government rates](#)

Registration confirmation will be required to get the government rate.

News from Galileo Educational Network

Jurisdiction Sharing Sessions

Following the Community of Practice event, Galileo will host the first online jurisdiction sharing sessions on April 23 and 24, 2008 from 4:00 to 5:30 pm. The first session will feature Westwind School Division's Emerge project. Please register for the session via e-mail at galileonetwork@gmail.com or by phone at (403) 220-8942.

News from Alberta Education

Interim Reporting Templates

Reporting templates for the October 31, 2008 Interim Reports have been updated and are now available at <http://www.1to1alberta.com/resources/reporting/StatusReportEmerge2008v2.doc> for the Status Report and at

<http://www.1to1alberta.com/resources/reporting/CommunicationsToolkit.doc> for the Communication Toolkit.

If you have any questions please contact Karen Shipka at Karen.Shipka@gov.ab.ca.

Highlighted Resources

New Science Resources at LearnAlberta.ca

Virtual Microscope

The virtual microscope is located under the "Supplemental Resources" section of LearnAlberta.ca's Biology 20 and Biology 30 resources, as well as appearing as a resource within individual units. The resource offers teachers an alternative to the traditional lab-based microscope lesson. The virtual microscope presents prepared slide images of biological specimens, as seen through a light microscope, available at 100, 200, and 400 times magnification. It also incorporates a drop-down menu for slide choices, a movable digital pointer, variable contrast settings, a ruler to measure items of interest visible in the image, and easy navigation of the image. Images are printable and may also be saved.



Image Collection

Like the virtual microscope, the image collection is also located under the “Supplemental Resources” section of Biology 20 and Biology 30, as well as within individual units. The resource contains eight collections, comprised of photographs depicting the equipment used to carry out a dissection, dissections of sheep heart, sheep kidney, sheep brain, fetal pig, and cow eye, karyotypes, and the entire slide collection the Virtual Microscope. The collections offer two different ways to views the subject presented: collection or description. The benefits of the collections include its accessibility. It also means teachers do not need to carry out the actual dissection in-class as the images still allow students to see and learn the parts of the anatomy. Some images contain a ruler that allows students to determine the size of organs and structures. The descriptive images provide explanations of what is being dissected and what is visible, making it easier for students to identify structures.

In addition to the digital learning resources related directly to Programs of Study, LearnAlberta.ca provides supplemental resources for science courses. The Biology 20 and Biology 30 courses contain two remarkable resources that provide teachers and students with more flexibility and options when approaching specific units.

Distributed Learning Branch

New Resources Coming this Fall

The following resources to be available in an online format for September 2008:

Mathematics 1

Social Studies 6 EveryWare

Biology 20

Chemistry 20

Physics 20

Social Studies 10-1

Mathematics 4

Mathematics 7 EveryWare

Biology 30 (field-test version)

Chemistry 30 (field-test version)

Physics 30 (field-test version)

Social Studies 10-2

Poets.Org

The official Web site of the Academy of American Poets has made its collection of 2,500 poems and audio clips of 150 poems freely available for most mobile devices. The poems can be browsed by author, title, occasion, or form and searched by keyword. The site also offers biographies of poets and essays about their work.

Secondary school educators can tap into a curriculum section, created by teachers in New York and Colorado. Each unit was developed over the course of an academic year and was tested in the classroom. More information on this resource is available at <http://www.poets.org/page.php/prmlD/87>.



Elevate 2008

Alberta Education is hosting Elevate 2008, an international educational videoconferencing event, August 24-27, 2008 in Banff. This conference focuses on educational applications for videoconferencing and related technologies.

Elevate 2008 will feature leading-edge keynote presenters, as well as workshops on the following topics:

- Developing and delivering professional development using videoconferencing;
- Instructional design for 21st century learning through videoconferencing and supportive technologies;
- IVC: challenging students and educators to learn, collaborate and celebrate; and
- Designing quality interactive classroom projects for videoconferencing.

A special registration fee of \$375 for Elevate 2008 is in effect from now until May 20, 2008. Please visit <http://www.vcalberta.ca/elevate2008> for more information or to register.

