Learning Commons: Create, Transform and Nurture the Possibilities

Friday, September 23, 2016
Registration deadline: Friday, September 16, 2016 at 10:00 a.m.

OVERVIEW OF SESSIONS OFFERED		
8:30 to 9:00	**Registration and Continental Breakfast at the gymnasium, Elmwood School**	
9:00 to 10:00	**Keynote: Leading the Learning Commons Charge with Jamie Davies, The Alberta Library** **Greetings from ERLC**	
10:00 to 10:15	**Movement Break**	
BREAKOUT SESSIONS **10:15 – 11:30**	**Session Title**	**Presenters**
	Creating a Tinkerlab to Enhance Student Learning	Kyla Moore & Tirzah Wolff
	Building an Environment of Inquiry and Collaboration in your Learning Commons	Kelly Reierson, Lissa Davies, Karen Belter
11:30 – 12:15	**Lunch**	
BREAKOUT SESSIONS **12:15 – 1:30**	**Session Title**	**Presenters**
	The Making of a Makerspace; Pedagogical and Physical Transformations of Teaching and Learning	Trisha Roffey
	INclusive INnovative Learning Spaces	Karen Pedersen-Bayus
1:30 – 1:45	**Movement Break**	
BREAKOUT SESSIONS **1:45 – 3:00**	**Session Title**	**Presenters**
	Leading into the Future with Learning Commons	Nicole Lakusta & Louise Osland
	From Library to Learning Commons	Sandra Cimino & Heather Flynn

This day will provide support to library-focused staff with making the mindshift from library to learning commons.

SESSION DESCRIPTIONS & SPEAKER BIOGRAPHIES

Session Title	Presenters
Keynote: Leading the Learning Commons Charge Do you want to create a learning commons space complete with fabulous programming in your school but have virtually no budget to do so? Are you unsure as to where to start what can seem like a completely overwhelming process? Join the Online Reference Centre (ORC) Coordinator to learn more about how ORC resources can be used to promote and supplement print collections, support classroom learning, as well as foster curiosity and inquiry while developing essential information literacy skills for students. Jamie Davis, ORC Coordinator will share her personal experiences with the transition from dusty, quiet book storage to lively, vivacious learning commons.	**Jamie Davis** is the coordinator for the Learn Alberta's Online Reference Centre (ORC).
Creating a Tinkerlab to Enhance Student Learning Come and experience a mini version of Parkland Village School's mobile tinkerlab! Discover the importance of providing meaningful, personalized learning opportunities for students to explore, think and create. Find out how and why we teach the design process to our K-4 students. See examples of both high and low tech materials and challenge questions used to guide student exploration and learning.	**Kyla Moore and Tirzah Wolff** work together at Parkland Village School in Spruce Grove, AB. Kyla's current role is Inclusive Education Lead/teacher and Tirzah is the librarian/educational assistant. Last year they worked as a team in a kindergarten classroom where, along with kindergarten genius hour, they provided opportunities for students to explore coding and robotics. This year, their passion led them towards creating a mobile Tinkerlab full of highly engaging activities for all students in Parkland Village School.
Building an Environment of Inquiry and Collaboration in your Learning Commons Discover how to go beyond just "covering" the curriculum and engage students in authentic learning through inquiry and project based activities. By working together with a Teacher-Librarian and/or Learning Commons Leader, provide students with opportunities to construct meaning through critical thinking, collaboration and connecting. Lessen your workload, and put the learning and work where it belongs - in students' hands.	**Lissa Davies (MEd)** is a Curricular Coordinator and Teacher-Librarian at an elementary school in Edmonton, Alberta. Her areas of focus include technology coaching, Leveled Literacy Instruction, Makerspaces and Learning Commons Lead. **Karen Belter (MEd)** is the Teacher-Librarian at Centre High Campus. She is passionate

	about best practices in teaching especially as it relates to reluctant or disengaged learners. Presently, she is focused on experiential learning using digital applications and Makerspace initiatives to get students actively participating in their own learning. **Kelly Reierson (MEd)** is an English teacher, the Department Head of Technology and the Teacher-Librarian at Strathcona High School. Her areas of focus include technology mentoring, literacy, teacher professional development, Makerspaces and Learning Commons Leadership.
The Making of a Makerspace: Pedagogical and Physical Transformations of Teaching and Learning Despite the popularity and trend of the term "makerspace", educators have to search hundreds of articles, websites and books to determine what this term is, how to begin, where to locate materials and determine the educational significance. Another complication is that the resurgence of this DIY movement found its grassroots in the public population and is just starting to make its way back to education. This makes navigating materials from an educational lens even more challenging. Together we will explore what is available for educators with no budget or experience! Makerspace for Education, is a collaborative digital space for educators to explore how to create and use makerspaces in their own environments and will help to transform pedagogies of individual educators through immersion in the context and the support of a community of practice. www.makerspaceforeducation.com	**Trisha Roffey** is an Emerging Technology Consultant for Edmonton Catholic Schools in Edmonton, Alberta, Canada. In this role, Trish specializes in supporting teachers and students to explore makerspace, assistive technology, coding and robotics, and blended learning. She has taught in a variety of educational settings from kindergarten to grade eight. Trish holds a BEd in Elementary Education from the University of Alberta and is currently enrolled in the MET program at the University of British Columbia. Trish has a particular interest in supporting teachers as they explore educational technology and constructivist practices. Trish is also an avid maker who is always tinkering on her next project! You can follow Trish on twitter @MrsRoffey or contact her at Trisha.Roffey@ecsd.net
INclusive INnovative Learning Spaces Join us to deepen your understanding of Learning Commons as inclusive, innovative learning spaces and to identify important connections between Alberta Education's Learning Commons Policy and Guidelines (LCPG), Learning and Technology Policy Framework (LTPF) and Inclusive Education Policy Framework (IEPF).	**Karen Pedersen-Bayus** has a vast and varied career in education. She's a pedagogical designer who supports educators in designing inclusive, innovative learning spaces for the 21st Century and is a Level 1 Google Certified Educator Karen's experience includes:

In this session you will: 1. collaborate and co-create knowledge around • the rationale behind the statement "School authorities must ensure that students have access to a Learning Commons." • Learning Commons as inclusive, innovative learning spaces that foster collaboration, inquiry, imagination and play • Connections between the LCPG, the LTPF and the IEPF 2) reflect on shifts in thinking necessary to support the important connections 3) identify follow-up actions to take at your school As participants will co-create the content of the session slides, please bring a fully charged laptop or Chromebook.	• Pedagogical design • Inclusive Education • Learning with technology • Learning and Technology Policy Framework • Google Apps for Education • BYOD Initiatives • Learning Commons and Makerspaces • Early Childhood Education Karen has spent her career working with Greater St. Albert Catholic Schools and Alberta Education (School Technology Branch).
Leading into the Future with Learning Commons The Canadian Standards of Practice for Effective School Library Learning Commons allow schools and school divisions to support a continuum of growth through various activities and learning opportunities. This session will share the work that Parkland School Division has taken on over the past two years as well as showcasing the ERLC Learning Commons Demo sites.	Nicole Lakusta is the Curriculum Educational Technology Facilitator with Parkland School Division. Over the past 20 years, she has combined her knowledge and skills in technology integration with the implementation of curriculum, instruction and assessment. In her previous capacities as a teacher and an Assistant Principal, she facilitated and modeled the effective use of a variety of technologies to enhance learning and teaching. When not found hosting workshops, playing with technology, presenting sessions and elbow2elbow coaching, Nicole can be found court-side, on fields and in arenas cheering on her kids. She can be contacted at http://about.me/nlakusta. **Louise Osland** has been an educator for over 40 years and prior to joining Edmonton Regional Learning Consortium, she worked as a principal and supervisor with Edmonton Public Schools. She has led AISI projects, managed teams, facilitated sessions and collaborated with colleagues.
From Library to Learning Commons You will have the opportunity to hear about the Neil M Ross Learning Commons and to hear about the journey the school has been on. There will	**Sandra Cimino & Heather Flynn**

be time for questions and reflection on how to begin your journey toward the creation of a Learning Commons philosophy to support and enrich student learning.	