



NPDL Deep Learning Lab USA

Deep Learning | Equity | Assessment

April 16-17, 2019 Redmond, WA



Hosted by:



WELCOME

“When we do what’s right for our students, they’ll do even more for others and the world.”

-McEachen & Kane, Measuring Human Return (2018)



As engaged participants and active contributors in the inaugural USA Deep Learning Lab (DLL), we gather with the knowledge that wherever we’ve come from, our shared commitment to deep learning for students means an equal commitment to deep learning for ourselves. Whether you’re new to deep learning or experienced in its practice, this event is a chance to go deeper – beyond what our school systems currently are to explore the great depths they can reach. If we bring our new depths back to students and others, what we learn here during these few days can and will make the world a better place.

On behalf of The Learner First and NPDL, I’d like to extend a very warm welcome to you all, our deep learning partners who have joined us from throughout the USA and beyond. In its first-ever year, the USA DLL has drawn some 200 attendees from California, Colorado, Illinois, Indiana, Iowa, Massachusetts, Michigan, Missouri, Rhode Island and Washington State, along with global partners from Australia, Canada, the Netherlands and New Zealand.

We hope this event shines a long-lasting light on what’s right for our students and the world. Whatever’s discovered in our time here together, it’s important to remember it doesn’t stop here – the purpose of learning is discovering how we can each contribute to humanity.

“Our best hope collectively is that deep learners inherit the world.” - Fullan, Quinn and McEachen, 2017

Joanne McEachen

CEO/Founder, The Learner First
Global New Measures Director, NPDL

DEEP LEARNING LAB GOALS

Build
collaborative
connections and
partnerships

Deepen
our understanding
of assessment and
learning design

Examine
the connections
between deep learning,
equity and well-being



FEATURED SPEAKERS



Joanne McEachen, NPDL Global Director

is the founder and CEO of The Learner First and is co-founder of New Pedagogies for Deep Learning (NPDL). With first-hand experience addressing the issues faced by schools and education departments, Joanne provides tools, processes, measures and thinking that, when combined with the leveraging of digital technologies, deepen learning for every learner.



Joanne Quinn, NPDL Global Director

is a NPDL Global Director and an international consultant on whole-system change, capacity building, leadership and professional learning and leads the design of strategic whole-system change projects at the global, national and district levels. She has held leadership roles at all levels of education and is a co-founder of NPDL.



Mag Gardner

is a global capacity building facilitator with NPDL. Formerly, Mag was a superintendent, secondary school principal and teacher in a range of settings within Ontario. She was also a pioneering force in Ontario's Student Success movement. Mag earned her doctorate in Education from OISE/UT, focusing on professional collaboration and leadership.



Max Drummy

has over 25 years' experience as a teacher, school and system leader and co-led the Australian NPDL Cluster. In joining the NPDL Global and The Learner First Teams, Max supports schools and systems across the world as they strive to create educational environments and practices that foster deep learning.



Mark Sparvell

is a global award winning expert in Education. As Senior Manager of Education Marketing on the Worldwide Education team at Microsoft Corporation, Mark works with education leaders and organizations globally to identify innovative leading and teaching practice. Mark is deeply involved in ensuring that work is grounded in evidence, is credible and reflects the lived experiences of educators globally.



Dr. Jean Clinton

is a Clinical Professor, Department of Psychiatry and Behavioral Neurosciences at McMaster, division of Child Psychiatry. She has been a consultant to children and youth mental health programs, child welfare, and primary care for over 30 years. Dr. Clinton was appointed as an education advisor to the Premier of Ontario and the Minister of Education of Canada from 2014 - 2018.

INSIGHT SESSIONS

DAY 1



1A Creating K-12 Conversations and Conditions with the 6Cs: Exploring Shared Culture, Curriculum, and Conclusions

Alpine School District leaders from elementary and secondary schools describe their journey in creating a culture that supports the 6Cs as students progress from elementary to secondary cluster schools. Learn how to establish the culture, curriculum, and conditions that support deep learning throughout a K-12 system. Amy Miner, Joe Jensen, Brian Jolley, Shawn Brooks, Alpine School District

Audience: Principal/School Administrator, Consultant (Capacity Builder), Senior Administrator

1B Deep Learning in the Pacific Northwest

The NW Washington cluster will share how deep learning and NPDL tools have reframed the educational paradigm, allowing people at every level of the system to leverage personal capacity – from administrators to teachers to students. Learn how NPDL has helped us increase partnerships, move the focus from content alone to content and context, and improve pedagogical practices. Pam Estvold, KC Knudson, Charisse Berner, Karin Manns, Amy Reisner, Tiffanee Brown, Grant Burwash, Washington State Cluster

Audience: Principals, Senior Administration, Consultants, Community Partner

1C NPDL 101: An Introduction to Deep Learning

This interactive session introduces New Pedagogies for Deep Learning: what it is, why it is important, how it works, and how it is making an impact.

Max Drummy, NPDL

Audience: Non-NPDL Members or New NPDL Members, Teachers, Principals, Senior Administration, Consultants

1D Exploring a Teacher-Created 6Cs Curriculum: The Process, Products, and Outcomes

In this session, Utah state cluster leads will share the process and results of engaging teachers in creating a district-wide 6Cs curriculum aligned with content core standards. Process, examples, teacher and student artifacts, and data will be shared.

Amy Miner, Joe Backman, Alpine School District

Audience: Elementary Teacher, Principal (School Administrator), Consultant (Capacity Builder), Senior Administrator

1E Leading Vision-Based Change, aka Alignment Is Not Enough

This session will focus on the Conditions aspect of the Framework for Deep Learning. Specifically, participants will gain an understanding of how to leverage Deep Learning tools for district and school improvement, building a learning culture, and growing leaders. We will share how our school used alignment and coherence to change student stories and the story of our school. Ellen Perconti, Lisa Horsley, Kristine Barratt, Mary M. Knight School District

Audience: Leadership Teams at the school, district or system levels



INSIGHT SESSIONS

DAY 2



2A The First 100 Days of NPDL

Sierra Vista Middle and Workman High School teachers share the first 100 days of NPDL. This is an honest reflection on the challenges and the rewards of NPDL implementation. Engage with classroom teachers and learn how NPDL enhances the teaching and learning environment. The session also offers practical strategies and activities to connect with curriculum and leverage digital resources.

Andrea Conley, Deborah Danko, Jennifer LeBrun, Staci Ybarra, Hacienda La Puente Unified School District

Audience: Teachers, Principals, Consultant (Capacity Builder), Senior Administrator

2B International School Insight

A small choice school shares how NPDL has supported common goals along with staff and student growth. From learning what it is and how to get there all the way through to seeing results, we will review our process and illustrate with examples of outcomes.

Tara Gray, Bellevue International School

Audience: Middle School Teacher, High School Teacher, Principal, Consultant (Capacity Builder)

2C School-Wide Systems and Structures for Sustainability of Deep Learning

Although very diverse and representing Title 1, Dual-language Immersion, and Gifted & talented populations, these three elementary schools will share their customized approach to deep learning. Systems and structures that support sustainable deep learning include creating deep learning vision through leadership teams, coaching, and ongoing staggered collaboration opportunities for teachers. Dr. Vallen Thomas, Katie Bowman, Kate Ross, Alpine School District

Audience: Elementary Teacher, Principal (School Administrator), Consultant (Capacity Builder), Senior Administrator



Deep Learning in Action



My Story Matters

One of the pillars of NPDL is a focus on how we can engage students so they engage the world to change the world. As a way to practice this, the USA Deep Learning Lab partnered with My Story Matters, a non-profit that is committed to helping children communicate and celebrate their voice in a published personalized narrative. Through this project, attendees worked one-on-one with students at Bellevue International School to interview, take photographs, and create a custom storybook all about the students' lives. It gave students an opportunity to develop the six competencies by critically reflecting, communicating, collaborating, and creating their own story.

Student Voices

We are excited to have students attending from Bellevue International High School. Their goal is to synthesize the conversations they hear across the Deep Learning Lab and to illustrate key themes through the medium of paint. Please stop by and visit with our resident artists to share your DLL insights and learning.



Microsoft TweetMeet: Teaching Happiness

Every month Microsoft in Education organizes social events on Twitter targeting educators globally. A team of topic specialists and international MIE Expert educators prepare and host these TweetMeets together. At the USA Deep Learning Lab, attendees will have the opportunity to collaborate in real-time with educators around the world as they discuss the role that happiness and emotional well-being have in the classroom and what a happy classroom looks like.

Join the TweetMeet and use the hashtags #MSFTEduChat and #NPDL.

Well-being Ambassador: Louka Parry

We welcome Louka Parry from The Learner First to support your deep learning experience here in Seattle. Louka's role is to ensure that your Well-Being needs are accommodated during your stay in Seattle. If you're interested in a leadership coaching discussion, a yoga session, or simply a warm welcome or a cup of coffee with a friendly face, please reach out to Louka.



Global Deep Learning Lab 2019

Hold the date and join us at the next NPDL Global Deep Learning Lab on November 11-12, 2019 in Toronto, Canada. More information will be shared on www.npdl.global

Consider sponsoring a My Story Matters Student Book for a chance to win a complimentary registration to the Global Deep Learning Lab!

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Deep Learning[™]
A GLOBAL PARTNERSHIP



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ENGAGE | MEASURE | EMPOWER | TRANSFORM



Microsoft



& OUR PLANNING TEAM

Joe Backman, Amy Chandler, Max Drummy, Pam Estvold, Mag Gardner, Tara Gray, Rachel Guinn, Matt Kane, K.C. Knudson, Joanne McEachen, Mary Meucci, Amy Miner, Ellen Perconti, Joanne Quinn, Catie Schuster, Mark Sparvell, Stacie Woodward



Get in touch



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AGENDA

TUESDAY, APRIL 16 DAY 1

- 8:00 **Registration**
- 8:30 **Opening Ceremonies**
- 9:00 **Being Human in a Digital Age**
Mark Sparvell, Microsoft Corporation
- 10:25 **Break**
- 10:45 **Insight Sessions**
- 1A Creating K-12 Conversations and Conditions with the 6Cs
 - 1B Deep Learning in the Pacific Northwest
 - 1C NPDL 101
- 12:15 **Lunch**
- 1:15 **Insight Sessions**
- 1D Exploring a Teacher-Created 6Cs Curriculum: The Process, Products, and Outcomes
 - 1E Leading Vision-Based Change, aka Alignment Is Not Enough
- 2:45 **Break**
- 3:15 **Leading Coherence-Making for Deep Learning**
Joanne Quinn, NPDL Global Director
- 4:30 **Closing**
- 4:45 **Networking Reception**

WEDNESDAY, APRIL 17 DAY 2

- 8:00 **Arrival**
- 8:30 **Opening Ceremonies**
Dr. Jean Clinton
- 9:00 **Measuring Human Return**
Joanne McEachen, NPDL Global Director & CEO of The Learner First
- 10:15 **Break**
- 10:30 **Finding Purpose at the Intersection of Well-Being and Deep Learning**
Mag Gardner, NPDL
- 11:45 **Student Voices**
- 12:00 **Lunch**
- 1:00 **Insight Sessions**
- 2A The First 100 Days of NPDL
 - 2B International School Insight
 - 2C School-Wide Systems and Structures for Sustainability of Deep Learning
- 2:30 **Break**
- 3:00 **Student Voices**
- 3:15 **Team Time**
- 4:00 **Closing Ceremonies**

Get your copy today!

Deep Learning and Measuring Human Return books will be available for sale while supplies last.