

Southern Regional Deep Learning Lab
Christchurch, New Zealand
October 2 - 4 2016



New Pedagogies for
Deep Learning[™]
A GLOBAL PARTNERSHIP



CORE
EDUCATION

Welcome Reception: Sunday 2nd October : 4-6pm

CORE Education office

144 Kilmore Street, Christchurch

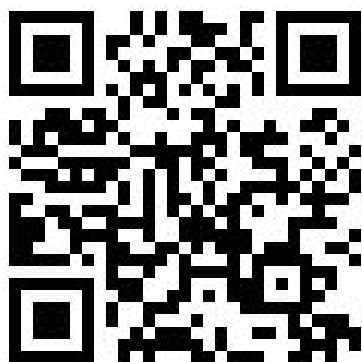
Day 1 Monday 3 October 2016 Christ's College 8:30 karakia - 5pm

Time	Session	Presenter	Room
8:30	Welcome / Setting the scene	Michael Fullan	main
9:00	Deep Learning Lab format	Margot McKeegan	main
9:15	Leading Change- Maximizing Coherence	Michael Fullan and Joanne Quinn	main
10:45	Break		staffroom
11:15	Explore - Deep Learning	Breakout sessions	
	1A: Giving depth to collaborative tasks - A classroom teacher's perspective	Liz Williams	
	1B: The Australian perspective	Lynn Davie and Wendy MacPherson	
	1C: NPDL overview	Joanne McEachen	
	1D: Deep Learning - a Secondary Perspective	Wayne Buckland, Gwyneth Cooper	
12:30	Lunch		staffroom
1:30	Keynote: Leveraging Digital	NPDL and Microsoft partnership	
2:30	Lead - Building Capability	Breakout sessions	
	2A: Deep Learning - planning for it to happen	Donna Buchanan	
	2B: Leading Curriculum redesign	Chris Panther	
	2C: Digital Learning experience	Morgan McKeen, Microsoft	
	2D: Building an effective professional development programme	Derek Wenmoth	
3:45	Break		staffroom
4:00	World Cafe session	Derek Wenmoth/Margot McKeegan	main
5:00	Networking		
6:00	Free evening		

Day 2 Tuesday 4 October 2016 Christ's College 8:30-3pm

Time	Session	Presenter	Room
8:30	Welcome Day 2 Connecting the Dots	Michael Fullan	main
	Daily overview		
9:00	Exploring Deep Learning Measures	Joanne Quinn, Joanne McEachen, Michael Fullan with Derek Wenmoth	main
10:30	Break		upstairs
11:00	Collaborate - Learning Together	Breakout sessions	
	3A: Deep Learning Hub	Margot McKeegan	
	3B: Global challenge -student collaboration	Cecilia de la Paz	
	3C: Designing collaborative Deep Learning	Lynn Davie , Wendy MacPherson	
	3D: Cultural Competencies	Wayne Buckland, Gwyneth Cooper	
12:15	Lunch		staffroom
1:15	Keynote: Moving forward	Michael Fullan	main
2:15	Conclusion	Derek Wenmoth	main
3:00	Close		

Programme



Waiata

Te Aroha

Te aroha
Te whakapono
Me te rangimārie,
tātou tātou e
(ano)

by Morvin Simon

Welcome



Twitter handles :

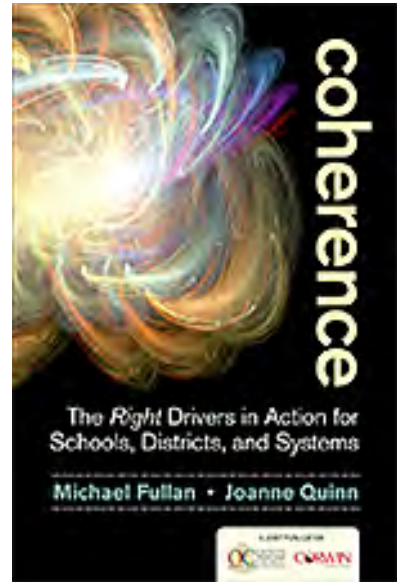
[#npdl](#)

[@newpedagogies](#)

KEYNOTE

Leading Change- Maximizing Coherence

Complex times call for a new kind of leadership that builds capacity and mobilizes action to transform learning. Explore how leaders cultivate a pathway for school change using the four part coherence framework. Learn how to build impactful and sustainable change using the four components of the framework: focusing direction that gets you into the game; cultivating collaborative culture that provides the pathway for change; deepening learning that accelerates student learning; and securing accountability that empowers your organisation.



Michael Fullan

Michael Fullan, OC , global Leadership Director is the former Dean of the Ontario Institute for Studies in Education at the University of Toronto. Recognized as a worldwide authority on educational reform, he advises policymakers and local leaders around the world in helping to achieve the moral purpose of all children learning. Fullan is a prolific, award-winning author whose best-selling books have been published in many languages. He bases his work on research and practice drawn from both the public and private sectors, finding an increasing convergence. From 2004-2013 Michael Fullan served as Special Adviser in Education to the Premier of Ontario. He received the Order of Canada in December 2012 and holds honorary doctorates from Duquesne University, Pennsylvania; University of Edinburgh, Scotland; Newman University College, University of Leicester; and Nipissing University in Canada.



Joanne Quinn

Joanne Quinn, global Capacity Building Director for new Pedagogies for Deep Learning and Director of Whole system Change with Fullan Enterprises. She is recognized internationally for her leadership in the design of strategic whole system change and capacity building at global, national and district levels. Joanne has provided innovative leadership at all levels of the education system as Superintendent, Principal, Implementation Advisor on education reform to the Ontario Ministry of Education; and Director of Continuing Education and Special Advisor on International Projects at the University of Toronto. Her extensive experience as a consultant, presenter, author and innovative leader combine with her passion for improving learning for all children and give her a unique perspective on influencing positive change

Exploring Deep Learning Measures

This workshop will use a real exemplar to go through the moderation process. You will build new knowledge and learn how we describe Deep Learning. Each country has submitted exemplars and currently going through the first global moderation process. Come along to see what the Exemplars look like and how to moderate them. Joanne will also share our early findings from the Global Report.



Michael Fullan



Joanne Quinn



Joanne McEachen

Joanne McEachen, global New Measures Director for New Pedagogies for Deep Learning . She is responsible for the strategy and development of the system of measures that the initiative uses. This system of new measures provides a suite of tools and methods to support the initiative's capacity-building programs. Her work centres on the future of learning and how research and measurement can be used as change levers to advance teaching and learning practices and education systems. Joanne focuses on helping educational organizations infuse outcome-focused thinking into policy and programming; developing tools and methodologies to support change; and supporting inquiry and self-review. Based in Seattle, Joanne is also President and co-founder of The Learner First, a company who's mission is to unashamedly change the education system and prioritize equitable learning opportunities for every single child to succeed in life.

1A : Giving depth to collaborative tasks

- A classroom teacher's perspective

In this session we will look at a variety of tasks that have been written by New Zealand teachers for use in classrooms that encourage collaborative practice. We will look at how we have gone about making tasks deeper, with a focus on student voice and the 6 C's. We will share the journey we have taken in a bid to engage students in real life learning.

Liz Williams, Deputy Principal, Sacred Heart School, Kahukura cluster

1C : NPDL overview

NPDL is a global innovation partnership involving students, teachers, school leaders, families and education communities working together to address a key education challenge: how to design teaching and learning that leads to more successful lives for all students. The partnership mobilizes proven new pedagogies and change knowledge, leveraging digital to enable deep learning and whole system transformation that advances all learners' capacity to confront and address challenges, and flourish in a complex world.

Joanne will take you through how the systems and processes work together and how NPDL could be a catalyst for the change you are seeking.

Joanne McEachen Global New Measures Director

1B : NPDL- it's happening in Victorian schools

Join the team from Victoria to explore the ripple effect we are seeing in Victoria as classrooms, schools and clusters engage with NPDL. We will share our journey in creating awareness and building capacity to change pedagogical practices, leverage digital, develop learning partnerships, create positive learning environments and design for deeper learning. The team will share how we have made "NPDL" tangible, meaningful, and exciting. "NPDL" has supported student engagement and has resulted in authentic learning opportunities in Victoria. Leave with ideas, insights and a plan for taking action.

Lynn Davie, Australian Co-cluster Lead and Wendy Macpherson, Victorian Capacity Building Lead

1D: Deep Learning - a Secondary Perspective

Building the deep learning goals into a school's programme presents quite different challenges for secondary schools where emphasis on curriculum content areas tends to dominate. At Bream Bay College the staff have been taking an innovative approach to integrating the six Cs into their programme, focusing on a cross-curricular approach. In this workshop Wayne and Gwyneth will share their experience and highlight the key lessons learned along the way.

Wayne Buckland, Gwyneth Cooper; Bream Bay College

Keynote : Leveraging Digital

Digital technologies provide us with the potential to accelerate access to knowledge beyond the classroom and cultivate student driven deep learning. To realize this potential we need to have a sound understanding of what we are now capable of doing with technology, and how this contributes to the deep learning goals within NPDL. This is a shared keynote which will begin with an overview of the role of technology in the NPDL programme followed by an exploration of what this looks like in practice from the perspective of an educator's story
CORE NPDL and Microsoft partnership



Lead -building capability

Breakout sessions

2A : Deep Learning-planning for it to happen

In this session I will share how we aligned our existing planning practices to bring the New Pedagogies project to life in our everyday teaching and learning. In particular see how the 4 Quadrants of Deep Learning and 6Cs rubrics can be planned for and evidenced in units of work. I will share some simple and practical ways I workshopped this with my teaching team and the impact this has had on our understanding of Deep Learning.

Donna Buchanan, Associate Principal, Addington School, Kahukura Cluster

2C : Digital Learning experience

In this workshop participants will be introduced to the elements of the Digital Learning Experience, and work practically to understand how this may be used in their school to leverage digital in ways that lead to deep learning. Participants will learn how they can take advantage of the DLE kit being made available as part of the Microsoft initiative to help bring this experience into their school.

Morgan McKeen, Microsoft

2B : Leading Curriculum redesign

In this session I will outline our process for modernising our school based curriculum document in order to bring it into line with the essence of New Zealand Curriculum document and the Competencies for Deep Learning. This was a purposeful shift away from siloed curriculum to a competency based localised curriculum. We will also consider a piece of work that aligns the New Zealand Key Competencies and the 6 C's as outlined in the New Pedagogies for Deep Learning.

Chris Panther Deputy Principal, Thornington School Lead Teacher, Kahukura Cluster

2D: Building an effective professional development programme

In this workshop we'll explore a proven model for building an effective professional development programme within a school that is designed to meet the needs of individual staff while at the same time working to achieve whole school/cluster goals. We'll look at how the model helps us combine three key elements in our planning - data and evidence of where your school/cluster is at, the expressed needs and concerns of staff, and your knowledge and experience of specific interventions that work.

Derek Wenmoth, director, eLearning, CORE Education Ltd

Day 2 - Tuesday 4 October

Mobilising Deep Learning

Breakout sessions

Keynote : Exploring Deep Measures

This workshop will use a real exemplar to go through the moderation process. You will build new knowledge and learn how we describe Deep Learning. Each Country has submitted exemplars and currently going through the first global moderation process. Come along to see what the Exemplars look like and how to moderate them. Joanne will also share our early findings from the Global Report. *Joanne McEachen, Global New Measures Director, Joanne Quinn, Global Capacity Building Director, and Michael Fullan, Global Leadership Director with Derek Wenmoth, NZ Project Lead*



Collaborate - learning together

Breakout sessions

3A : Deep Learning Hub professional resources

Discover the multiple resources available on the Hub and how to navigate it to make the most use of the system. This is a practical workshop that will be hands on and show you where all the gems are located.

Margot McKeegan, NZ Cluster Lead

3C : A tool kit of strategies to assist teachers to design for deeper learning

Join the Victorian cluster and explore ideas to develop a shared understanding of what deep learning is and gain tips for designing learning; encouraging student agency over their learning; and assessing learning progress. Share reflective processes to review the learning design ensuring a cycle of continuous improvement. The strategies shared have been used at a Cluster and school level. *Lynn Davie, Australian Co-cluster Lead and Wendy Macpherson, Victorian Capacity Building Lead*

3B : Global challenge -student collaboration

Learn how four global projects designed by NPDL cluster teams are the foundation for the Deep Challenge Series. The Deep Challenge provides the opportunity for all students to develop deep learning competencies while working together to address real-world challenges. Find out how students from countries across the globe are leveraging digital to design a better future for the world, and join the movement today!

Cecilia de la Paz, NPDL Capacity Building Team

3D: Cultural Competencies

Bream Bay College is a NZ secondary school located in Northland, a region with a significant Māori population. The school has a strong focus on catering for the needs of its Māori students, and an emphasis on culturally responsive practice. As they've engaged with the 6 Cs as part of the NPDL programme, the senior staff have been working together to identify where these competencies 'fit' within the 6Cs, considering also the possibility of a 7th C that may be added in their context. *Wayne Buckland, Gwyneth Cooper; Bream Bay College*

Keynote : Moving forward and connecting the dots

Michael Fullan will lead this session which is an opportunity to tie together the threads of the two days. This will enable us to focus on some specific actions that we can take away to implement in our own contexts.



THE 6 C'S

The Deep Learning Competencies, better known as the 6 C's, are the skill sets each and every student needs to achieve and excel in, in order to flourish in today's complex world. These competencies form the foundation for the New Measures and NPDL teachers use the Deep Learning Progressions to assess students' current levels in each of the six Deep Learning Competencies. They combine this with information about student achievement, interests, and aspirations to get a clear understanding of what each student needs to learn.



Creativity



Citizenship



Character



Communication



Critical Thinking



Collaboration

Join the movement:

NPDL invites more schools to join us and collaborate so that we can improve learning for every student. Let's engage all levels of the education system.

CONTACT US

Learn more about this movement that is transforming learning. Reach out to join this worldwide adventure. Build collective knowledge about deep learning as we learn with and from one another across the globe. The time is now — our kids can't wait!

Website: www.npdl.global

NZ signup: <http://www.core-ed.org/professional-learning/clusters-take-charge-your-pld>

Twitter: @newpedagogies #npdl

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