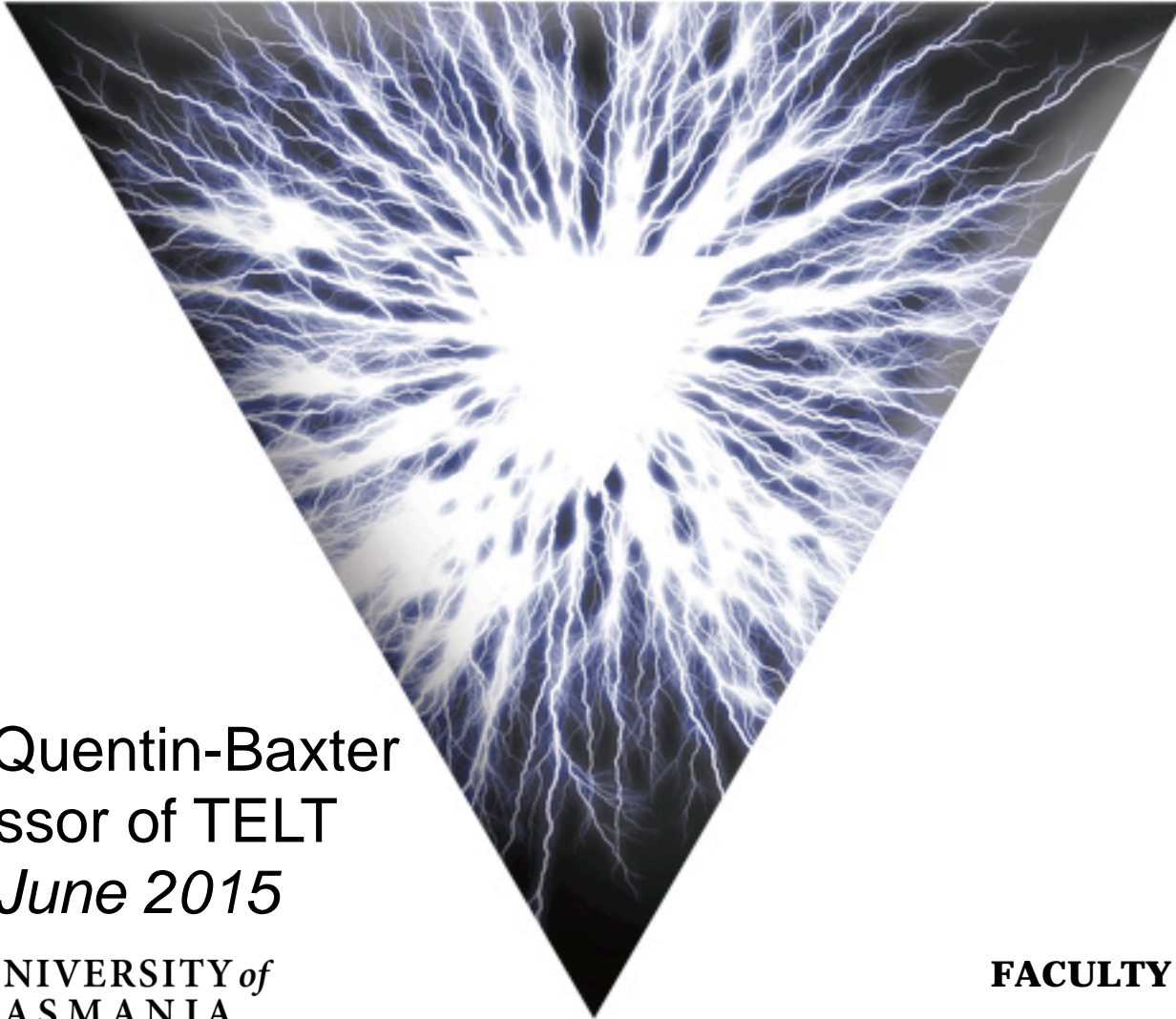


Welcome to University of Tasmania TechEx 2015



Megan Quentin-Baxter
Professor of TELT
24 June 2015



**FACULTY OF HEALTH
AND TILT
#UTAS-TECHEX15**

Megan Quentin-Baxter

BSc PhD FHEA FAcadMED SCORE

- Professor of Technology Enhanced Learning and Teaching, University of Tasmania (since June 2014)
- Previously Professor of Health Professions Education & Director of Engagement, Faculty of Medical Sciences, Newcastle University (UK). Worked closely with the Higher Education Academy, Jisc, Leadership Foundation, and the UK Research Councils. Seconded to UKeU 2003
- Led major projects in the UK e.g. (since 2010) OER; PORSCHE; ACTOR; PublishOER; ‘Professional & Statutory (Regulatory) Body/Subject Associations’; FRRRICT; ‘OER International’; *iridium* and Co-Curate Northeast. Co-chaired OER14, Newcastle, April 2014
- Loving living in Tasmania 😊.

Welcome to the 2nd annual TechEx(15)

- Tech Ex is funded by Professor Janelle Allison, Pro-Vice Chancellor's Office for Regional Development
- Organised by the Launceston-based Building eLearning Community of Practice -- a community of volunteers who have existed informally since about 2005.
- The Building eLearning COP was formally established in 2012 through the teaching development grant program.
- It comprises Launceston staff from a number of faculties and divisions that support technology enhanced learning and teaching (TELT).
- The COP also has associate members in Hobart and Sydney.

Welcome to TechEx 2015

- Richard Barker, Bronwyn Burles, Leah Chandler, Beverly Goldfarb, Kevin Lyall, Stephen Linqvist, Claire Sharman, Bob Wylie (University of Tasmania TechEx 15 organisers)
- Elizabeth Allen, Ben Cleland, Doug Colbeck, Darren Grattidge, Nigel McKinlay, Jo Osborne, Rachael Phegan, Chris Rattray, Jon Schrepfer, Carolyn Stagg, Jen Thompson, Susan Turland & Michael Valk
- Tony Carew, Rebecca Foweraker, Netty Gibson, Aaron Holmes, Carolyn King, Gerry Kregor, Nell Rundle, Tam Lynch, Tobin Millen, Jeremy O'Reilly, Michael Perry, David Quinn & Peta Statham
- With thanks to Janelle Allison, Pro-Vice Chancellor's Office for Regional Development

Welcome to TechEx 2015

- The Exposition will cover a range of themes today including:
 - Academic staff initiatives, including:
 - Synchronous learning
 - e-portfolios
 - Video production
 - Online grading
 - Multiple-campus delivery and
 - Simulated 3D work environments



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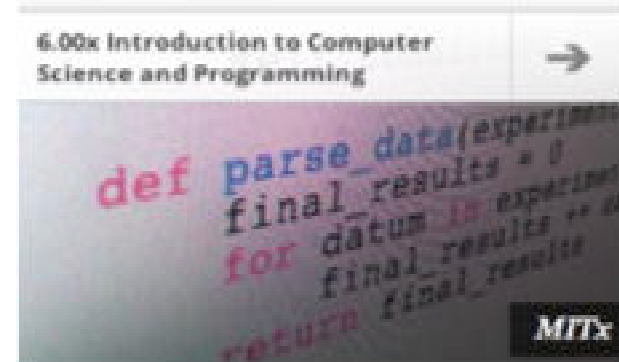
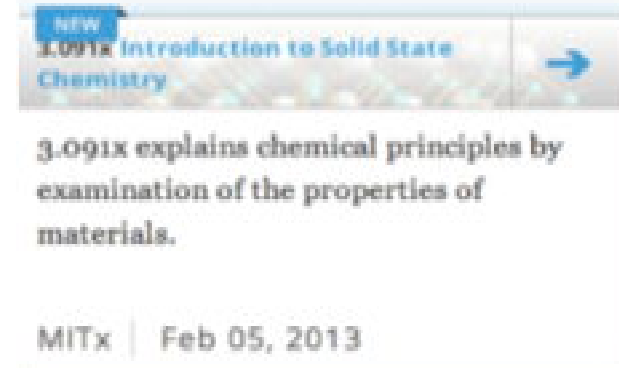
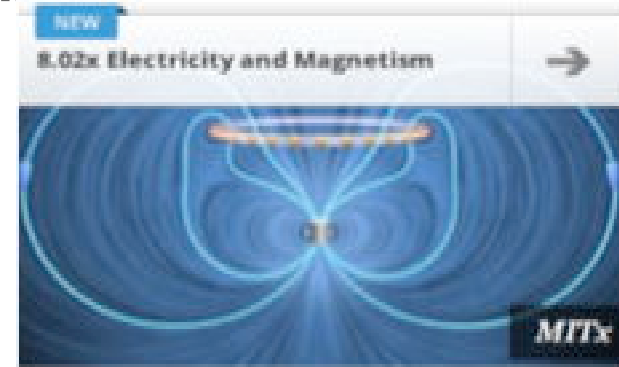
- What's ahead for core technologies, including:
 - MyLO and MyLO Manager
 - Collaborate
 - The Active Learning Platform
 - Lync
 - Wireless
 - The Learning Object Repository
- Sneak previews: ClickView 24/7
 - A short forum on e-learning and an overview on online orientation



10.15 – 10.30	NEW Gallery Registration and morning tea	
	Lecture Theatre 1	Lecture Theatre 2
10.30 – 10.40	Welcome (LT1) Dr Megan Quentin-Baxter, Professor of Technology Enhanced Learning and Teaching, Faculty of Health	
10.40 – 11.00	Building eLearning Community of Practice: behind the scenes	Re-asserting the importance of synchronous learning into distance education
11.10 – 11.30	MyLO and MyLO Manager – what's coming?	Contextualising medication management by the use of technology
11.40 – 12.00	Blackboard Collaborate 2015: the new and improved web conferencing environment	Delivering and capturing a live biological practical experience to multiple campuses using Lync and Echo360
12.10 – 12.30	Perspectives on eLearning forum	Learning Object Repository development at UTAS
12.40 – 1.30	UniCaf Lunch and networking (downstairs in café)	
	Lecture Theatre 1	Lecture Theatre 2
1.30 – 1.50	Active Learning Platform: the new lecture recording system with classroom engagement features	Interactive content builder
2.00 – 2.20	Lync+ (Lync Enterprise Voice rollout)	ePortfolios – requirements and realities
2.30 – 2.50	Wireless on university campuses	Simulated 3D work environments for health professionals
3.00 – 3.20	Experiences in online assignment submission and marking @ TSBE	Lights, camera, action: using the Tom Fink Studio for a first year business unit
3.30 – 3.50	ClickView 24/7 Cloud: a preview	Orientation for off-campus students: using Blackboard Collaborate to provide live online orientation

Disruptive technology

- Me: “Tony’s Apple Watch arrived.”
- Her: “That is good. They are really worried about them down at the School.”
- Me: “Really?”
- Her: “Yes, during exams. The kids will have to put their watches in plastic bags or leave them at home.”
- Me: “Why?”
- Her: “Because they might cheat during exams.”



Disruptive technology

Her: “Well it worries me that down at the supermarket they can’t add up in their heads.”

Me: “Unless you had some smart phone you could tap prices in or scan the bar codes as you go.”

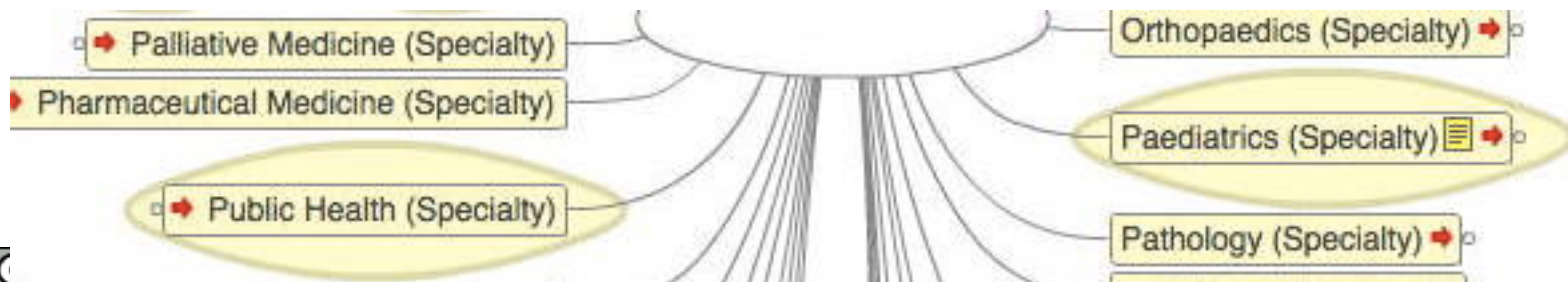
Her: Silence. “It’s a skill. They should know how to add up.”

©2002 Transportation Security Administration, image of Dr Susan Hallowell, Director, Research Lab, http://en.wikipedia.org/wiki/Backscatter_X-ray accessed Sept 2012. All rights reserved. Used with permission. Consent obtained, and fully reserved (*anyone wishing to use this please first obtain consent*).



Disruptive technology

- Me: “Even though they can’t add up in their heads are you charged the right price when you check out?”
- Her: “Oh yes, they work it out on the till.”
- Me: “Could you work out the grocery price on the till?”
- Her: “Probably not.”
- Me: “So as long as they get the answer right, does it matter that they used the till (whereas you would add up in your head)?”



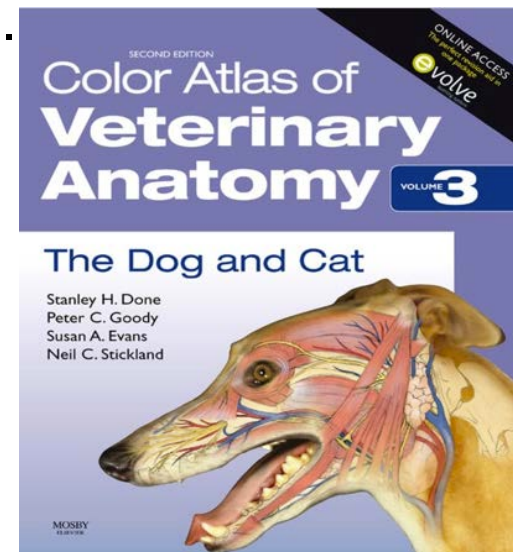
Disruptive technology

- Me: “So why don’t we let kids look answers up during exams? Maybe someone could succeed in work if we let them synthesize knowledge by taking notes, texts, the internet into an exam.”
- Her: Silence. “I see what you are trying to tell me.”
- Me: “What that indicates is that we [teachers] don’t know how to set complex assessment that would test students’ ability ‘open book’, which might enable some capable individuals who would otherwise have failed.”
- Her: Silence.
- Me: “Next time you are in the school and they are having this debate, try suggesting that they let kids take their notes, texts, calculators and watches, smartphones, etc. into the exam. See what they say.”
- Her: [Confidently] “Oh, I know what they’ll say.”

What is the future?

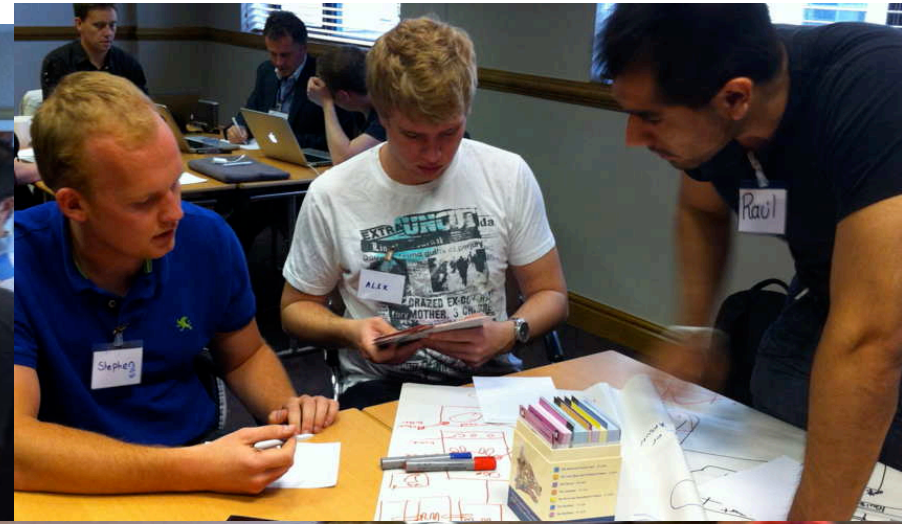
- High level review of curricula (e.g. Spence M. *Developing a Distinctive Undergraduate Education*. University of Sydney. 2015 June. Available from <http://sydney.edu.au/strategy/> accessed 5 June 2015. Matchett S. *Union Prepares for Management Productivity Pushes*, University of Swinburne. Available from http://campusmorningmail.com.au/union-prepares-for-management-productivity-pushes/?utm_medium=email&utm_source=sendpress&utm_campaign accessed 23 June 2015.
- The curriculum is primarily for students and for disciplines
 - It is through the curriculum that students (the primary recipients of education) are inspired, engaged and stretched. It prepares them as citizens; to contribute to society and to succeed in careers
 - Enquiry-led student engagement
 - 2+2 pre-degree and associate degree
 - Consolidated first year plus breadth

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Enquiry led

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Technology

- More of
 - Use of video and other recordings (in bite sized chunks)
 - Automated essay marking, peer assessment
 - Student led learning design and activities
 - Student led support for learning
 - Open access to publicly funded resources
 - Staff development
 - Local innovations such as 3D printing, etc.
- Less of
 - F2f teaching
 - Video conferencing for teaching
 - Exams and quizzes (as we know them)
 - ...

Welcome to TechEx 2015

- Welcome
- Have a great day
 - (and please kindly remember to fill in your feedback)
- References
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 - Evans-Greenwood P, O'Leary K, Williams P. The Paradigm Shift: Redefining Education. Deloitte Touche Tohmatsu. 2015, 44p. Available from <http://www2.deloitte.com/au/en/pages/public-sector/articles/redefining-education.html>.

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