NEW GENERATION LEARNING SPACE DESIGN 2015

Main Conference: 17 & 18 March 2015 • Venue: Novotel Sydney Central, Sydney, NSW

Designing and Evaluating Innovative, Flexible, Student-Centric Learning Spaces

ARCHITECTS EARN UP TO 13.5 CPD POINTS FROM THE AUSTRALIAN INSTITUTE OF ARCHITECTS

Featuring 17 education and design expert speakers including:

Professor Mike Keppell
Executive Director & Professor, Australian Digital Futures Institute
University of Southern Queensland

Dr Bernd Irmer
School of Management, QUT Business School
Queensland University of Technology

Dr Gordon Howell
Director Learning Environments and Technology Services, Division of Technology, Information and Learning Support
Queensland University of Technology

Peter C. Lippman
Educational Resource and Educational Planner, Associate Director
EIW Architects

Assoc. Professor Kym Fraser
Associate Director, Continuing Education Development Centre
Victoria University

Dr Stefan Popenici
Senior Lecturer in Higher Education, Centre for the Study of Higher Education, Melbourne Graduate School of Education
The University of Melbourne

Dr Wesley Imms
Melbourne Graduate School of Education
The University of Melbourne

Professor Nick Wailes
Associate Dean (Digital & Innovation) Business School
UNSW

Fiona Young
Practice Director
BVN Donovan Hill
Architecture

Key topics for 2015:

- KEYNOTE PRESENTATION: Evaluating innovative learning spaces: How do we know if what works is working?
- How do we design and create the best learning spaces within current budgets?
- Learning space design for the real world: What really makes a difference?
- Personalised learning strategies for higher education
- CASE STUDY: The Lindfield Learning Village: Australia’s most innovative public school

EARLY BIRD SPECIAL
Book by 19 December and SAVE up to $1100!
Dear colleague,

As leading educators, architects, ICT experts and designers work together, we deepen our understanding of how to future-proof learning spaces, making them more capable of meeting the learning style needs of current and future students and teachers. Under the current and upcoming budget constraints, how do we design and create optimal learning spaces to align with the best possible learning and teaching outcomes? How do we accurately measure the effectiveness of our new generation learning spaces and show a tangible return on the investment in such spaces?

IQPC’s 4th Annual New Generation Learning Space Design Conference, taking place on 17-18 March 2015 at the Novotel Sydney Central, will provide answers to these questions and showcase a variety of approaches for engagement, design and evaluation of new generation learning spaces.

Join colleagues from around the country in an exploration of innovative technologies and approaches that can help clarify your own requirements.

Register by Friday 19 December and save up to $1100!

To book your place, simply call 02 9229 1000, email registration@iqpc.com.au or online at www.designforlearning.com.au

I hope to meet you in Sydney in March.

Clare Mansbridge
Conference Director
New Generation Learning Space Design 2015

Why Sponsor or Exhibit at New Generation Learning Space Design 2014?

- Gain preferential access to the senior executives in your target market and demonstrate your newest products
- Meet decision makers face-to-face to leverage your product and brand building
- Establish strong relationships and make proposals to potential customers
- Demonstrate your expertise and product excellence

The audience is actively searching for solutions to effectively managing issues surrounding the design of learning spaces. Make sure that your company is there in front of them as they are assessing the best possible solutions to these issues.

For more details of sponsorship and exhibition packages, call us on 02 9229 1080 or email sponsorbranding@iqpc.com.au

EXPERT SPEAKER FACULTY:

Professor Mike Keppell
Executive Director & Professor, Australian Digital Futures Institute, University of Southern Queensland

Dr Bernd Irmer
School of Management, QUT Business School, Queensland University of Technology

Dr Gordon Howell
Director Learning Environments and Technology Services, Division of Technology, Information and Learning Support, Queensland University of Technology

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Dr Wesley Imms
Melbourne Graduate School of Education, The University of Melbourne

Dr Stefan Popenici
Senior Lecturer in Higher Education, Centre for the Study of Higher Education, Melbourne Graduate School of Education, The University of Melbourne

Susan Sherringham
Learning and Teaching Space Improvement, University of Technology Sydney

Dr Lisa Germany
Associate Director Blended Learning, Victoria University

Fiona Young
Practice Director

BVN Donovan Hill Architecture

Dr Katherine Hoekman
Director of Research and Innovative Learning, Abbotsleigh Anglican School for Girls

Dr Janet Buchanan
Academic Developer, Senior Lecturer (Learning Spaces), Blended Learning & Innovation Unit, James Cook University

Professor Barney Dalgarno
Co-Director of the Digital Learning Laboratory, Associate Dean, Faculty of Education, Charles Sturt University

Professor Sandy Schuck
Professor of Education, Director of Research Training, Faculty of Arts and Social Sciences (FASS) Research Coordinator, School of Education, University of Technology Sydney

Assoc. Prof. Matthew Kearney
UTS: Education, Kuring-gai Campus, University of Technology Sydney

Jonathan Gardiner
Director, Cox Architecture

Professor Nick Wallis
Associate Dean (Digital & Innovation) Business School, UNSW

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WORKSHOP A
Monday, 16 March 2015 • 4:00 PM - 6:00 PM

SITE VISIT:
A Visit to the Flipped Classroom:
UNSW’s “The Place (Peer Learning and Creative Exchange)”

This behind-the-scenes tour of the UNSW Business School will uncover how a new approach to campus learning is providing better learning outcomes. For students, that may mean better academic results, as well as the soft skills employers increasingly expect in graduates: negotiation and collaboration, idea generation, problem solving, working under pressure, presentation skills, leadership and project management. Teachers at UNSW Business School support this as facilitators, rather than as lecturers. They guide group discussions, explain difficult concepts within small groups, focus attention on new ideas so they can be explored more deeply, and provide personal attention to students as needed. Attending this tour of The Place will include:

• Short learning activities and demonstrations of contemporary ICT facilities in student-centred, formal and informal learning spaces—specifically designed to facilitate teaching and learning.
• Discover how a new approach to campus learning is improving learning and teaching outcomes.

Site visit led by:
Professor Nick Wailes
Associate Dean (Digital & Innovation) Business School
UNSW

WORKSHOP B
Tuesday, 17 March 2015 • 7:00 AM - 9:00 AM

Learning Space Evaluations: How to Succeed

This workshop will introduce participants to practical ideas and activities that can be used to design new spaces and carry out a comprehensive full life-cycle evaluation of existing spaces. These are all currently in use at Victoria University as part of a full life-cycle evaluation of learning spaces across multiple campuses, and the design of new spaces at the University. By taking part in this workshop you will discover:

• How to establish a full life-cycle evaluation methodology for spaces
g• How to capture design requirements from staff and students who don’t necessarily understand design
• How to translate evaluation results so that staff, students and senior management sit up and take notice.

Facilitator:
Dr Lisa Germany
Associate Director Blended Learning
Victoria University

WORKSHOP C
Wednesday, 18 March 2015 • 7:30 AM – 9:30 AM

Participatory Engagements

When developing new learning spaces it is imperative that there is a degree of futurity. Developing a brief for learning spaces that takes into account the myriad stakeholders whilst not getting stuck in the present requires processes that enable a suspension of judgement allowing space for imagineering and the generation of new understandings and beliefs. Often it is impossible for stakeholders to express their requirements and needs, let alone articulate them in ways that inform the future.

This workshop introduces a range of tools and participatory engagements for developing generative dialogues to support the envisioning process during the development of learning spaces. These strategies can be used for:

• Inspiring and enhancing learning and teaching engagement and curriculum development
• Facilitating discussions around needs, aspirations and conceptualisation of future scenarios
• Exploring “activityscapes” the nexus between users, space, learning activities and technologies

Facilitator:
Susan Sherringham,
Learning and Teaching Space Improvement,
University of Technology Sydney

WORKSHOP D
Wednesday, 18 March 2015 • 5:00 PM - 7:00 PM

Creating a Blueprint for Resilience in New Generation Learning Space Management and Support

Campus spaces and technology-enhanced learning environments are a major investment for organisations. Introduction of innovative spaces and technology can be linked to transformative learning and institutional objectives with pressure to demonstrate value for investment.

How can we maximise limited resources and future-proof our learning spaces and learning environments in a constantly changing higher education environment?

Resilience is about understanding and engaging with a changing world. This workshop introduces the Blueprint for Resilience which is a resilience approach to implementing innovation and managing and using learning spaces. The generic principles and tools have application more broadly to organisational management.

• The Blueprint for Resilience introduces new tools and ideas that can be used to plan and devise systems that can absorb and accommodate future events in whatever unexpected form they may take.
• Participants are encouraged to bring along their own real world problems with which they can engage and to which the Blueprint tools can be applied.
• This interactive workshop targets leaders, strategic decision makers and the multiple stakeholders at all levels who are involved with the design, planning, support of users, as well as the academics who are users of learning spaces.

Facilitator:
Dr Janet Buchan
Academic Developer, Senior Lecturer (Learning Spaces) Blended Learning & Innovation Unit, James Cook University

BOOK NOW! T: +61 2 9229 1000 • F: +61 2 9223 2622 • E: registration@iqpc.com.au
www.designforlearning.com.au
09:00 Registration and Coffee
09:30 Opening Remarks from Conference Chair
Professor Mike Keppell, Executive Director, Australian Digital Futures Institute, University of Southern Queensland

**ADDRESSING THE EVALUATION CHALLENGE**

09:40 Evaluating Innovative Learning Spaces: How do we Know if What Works is Working?
• Why advances in architectural design of innovative learning spaces are only rarely being met with commensurate advances in teacher use of those spaces
• What emerging issues are directing learning spaces evaluation?
• What new evaluation methods are being developed?
• How does this emerging knowledge impact teacher use of these spaces?
Dr Wesley Imms, Melbourne Graduate School of Education, The University of Melbourne

10:20 Designing and Evaluating Polysynchronous Learning Spaces
• Understanding polysynchronous learning as a unique affordance of mobile enabled blended learning environments
• Drawing on Moore’s three categories of learner engagement (learner-teacher, learner-learner and learner-content) to identify the most important design elements of polysynchronous blended learning spaces in higher education contexts
• Describing some of the key techniques emerging from the new research field of learning analytics and how they can be applied in the evaluation of polysynchronous learning space
Professor Barney Dalgarno, Co-Director uImagine Digital Learning Laboratory, Associate Dean, Faculty of Education, Charles Sturt University

11:00 **SPEED NETWORKING**
A structured interactive session designed to help you expand your network through one-on-one focused conversations

11:30 **MORNING TEA AND NETWORKING**

12:00 Exploring Strategies for Evaluating Formal and Informal Learning Spaces
• Learning in the corridors and other transitional spaces in campus
• Uncovering how learning spaces in campus speak about how we imagine students and how this impacts on the university ethos
• How the campus design and its signs ‘speak’ to students and how they impact on students’ engagement
Dr Stefan Popenici, Senior Lecturer in Higher Education, Centre for the Study of Higher Education Melbourne Graduate School of Education The University of Melbourne

12:40 How do we Design and Create the Best Learning Spaces within Current Budgets?
During this interactive round table discussion individual groups will explore and debate how they can maximise existing budgets and create an effective learning and teaching space.

**NETWORKING LUNCH**

**KEYNOTE PRESENTATION**

• QUT’s approach to transitioning learning spaces for today and tomorrow
• Engagement with the literature, staff and students on design and evaluation of QUT’s learning environments
• Design for scalability and sustainability with examples from QUT’s collaborative learning spaces the science super lab
• Ensuring the fit of spaces are sustainable, scalable and fit for purpose now and into the future
Dr Gordon Howell, Director Learning Environments and Technology Services, Division of Technology, Information and Learning Support Queensland University of Technology

15:00 Exploring the Boundaries of Academic Development for Supporting the Effective use of Diverse Learning Spaces
• Pushing the boundaries of the learning environment with an integrated approach to academic development and the support of learning space initiatives
• Engaging with multiple stakeholders to support effective use of on-campus learning spaces
• Drawing on multiple research projects to inform learning space initiatives
• Exploring academic practice in diverse learning environments that range from new collaborative and peer-to-peer learning spaces, to specialist spaces, outdoor learning spaces, and beyond the campus to field-based learning spaces
Dr Janet Buchan, Academic Developer, Senior Lecturer (Learning Spaces) Blended Learning & Innovation Unit, James Cook University

16:50 Investigating Methods for Assessing Prescribed and Innovative Learning Spaces
• Unpacking the critical areas for consideration
• What are the most effective means of designing and creating optimal spaces for learning within constrained budgets?
• Pinpointing the critical areas for consideration

**CASE STUDY**

15:40 AFTERNOON TEA AND NETWORKING

**CASE STUDY**

16:10 Master Planning the New School – with and without the Educators
• Analysing two projects as case studies
  • Project A: undertaken in close engagement with a school community
  • Project B: delivered through an arm’s length PPP process
• What does this reveal about learning, space and the reflection of values?
Jonathan Gardiner, Director, Cox Architecture

16:50 Investigating Methods for Assessing Prescribed and Innovative Learning Spaces
• Unpacking the need for innovative re-evaluation of the spaces within which learning is expected to take place
• Challenges in relation to learning space design and evaluation, with evaluation in particular an often overlooked aspect in the learning space cycle
• Showcasing a range of evaluation processes that can be implemented pre and post project to gain insights into a project’s success
Susan Sherringham, Learning and Teaching Space Improvement, University of Technology Sydney

**END OF DAY ONE & NETWORKING DRINKS**
CASE STUDY

07:30 Workshop C: Participatory Engagements
Susan Sherringham
Learning and Teaching Space Improvement
University of Technology Sydney

09:30 Registration and Coffee

10:00 Opening Remarks from Conference Chair
Professor Mike Keppell
Executive Director, Australian Digital Futures Institute
University of Southern Queensland

DESIGN FOR LEARNING AND TEACHING ENGAGEMENT

10:10 Pedagogies for Next Generation Learning Spaces: Theory, Context Action
• Unpacking learning and teaching theory
• Effective pedagogic practice in next generation learning spaces (NGLS)
• Cultivating engaged, collaborative learning
• Understanding the current context of the sector - drivers and constraints
• What tension exists between next generation learning spaces design and use?
• Pinpointing influences on next generation learning spaces design

Associate Professor Kym Fraser
Associate Director, Continuing Education Development Centre, Victoria University

10:50 Creating Learning Environments through Evidence Based Design
• Offering a unique approach to the design of learning spaces
• Extending the concepts of Evidence Based Design
• Examining how research can be used to influence the design of spaces within the learning environment
• CASE STUDY: Holy Cross College's Early Learning Centre and High School in Western Australia
• Critical feedback on learning spaces

Peter C. Lippman
Educational Resource and Educational Planner, Associate Director, EIW Architects

11:30 MORNING TEA AND NETWORKING

12:00 Learning and Teaching in the Third Space with Mobile Technologies
• How mobile technologies allow students to learn on the move; place and time become elastic
• Defining the ‘third space’
• Investigating how learning with mobile technologies might look in three spaces: schools, homes and third space
• Envisaging the learning spaces appropriate for learning with mobile technologies
• Considering the use of the Mobile Pedagogical Framework for assessing teaching in third spaces with mobile devices

Sandy Schuck, Professor of Education, Director of Research Training, Faculty of Arts and Social Sciences (FASS), University of Technology Sydney

12:40 Personalised Learning Strategies for Higher Education
• Analysing next generation learning spaces where learners traverse physical and virtual spaces using personalised learning strategies

Associate Professor Matthew Kearney
UTS: Education, Kuring-gai Campus
University of Technology Sydney

13:20 NETWORKING LUNCH

The Lindfield Learning Village: Australia’s Most Innovative Public School
• How BVN Donovan Hill designed Australia’s most innovative school in conjunction with the NSW Department of Education and Communities and leader in contemporary education, UK based Stephen Heppell
• Designing a flexible, easy to change and collaborative school within a school
• Envisioning a centre for learning: from birth to death, based on “stage not age”

Fiona Young
Practice Director, BVN Donovan Hill Architecture

14:20 The Lindfield Learning Village: Australia’s Most Innovative Public School
• Discover how the QUT Business school is engaging its students with compelling virtual learning experiences
• Co-learning and sharing the virtual learning space with students from a U.S. sister university in Minnesota
• Designing a learning space to engage and extend students

Dr Bernd Irmer
School of Management, QUT Business School
Queensland University of Technology

15:00 Designing Engaging Virtual Learning Spaces
• Empowering the learner to take charge of their learning within next generation learning spaces with personalised learning strategies which encompass a range of knowledge, skills and attitudes

Professor Mike Keppell
Executive Director, Australian Digital Futures Institute, University of Southern Queensland

15:40 AFTERNOON TEA AND NETWORKING

Creating Agile Learning Spaces: Lessons from Schools
• The Environment as Third Educator in Early Learning Settings
• Applying Universal Design for Learning in Schools to meet the needs of diverse learners
• Barrier Busting for Blended Learning
• Connecting the Community of Learners

Katherine Hoekman
Director of Research and Innovative Learning
Abbotsleigh Anglican School for Girls

16:10 Creating Agile Learning Spaces: Lessons from Schools
• How QUT selected and implemented the ideal technology for the psychical learning spaces
• How BVN Donovan Hill designed Australia’s most innovative public school

Stephen Heppell
Innovative Public School
16:50 Interactive Wrap-up session
• What have you uncovered that will help you meet the needs of diverse learners?
• What objectives were missed and how can we overcome your challenges?
• What have you uncovered that will help you meet the needs of diverse learners?

Professor Mike Keppell
Executive Director & Professor, Australian Digital Futures Institute, University of Southern Queensland

17:00 Workshop D - Creating a Blueprint for Resilience in New Generation Learning Space Management and Support

Dr Janet Buchan, Academic Developer, Senior Lecturer (Learning Spaces) Blended Learning & Innovation Unit, James Cook University

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NEW GENERATION LEARNING SPACE DESIGN 2015

Main Conference: 17 & 18 March 2015
Venue: Novotel Sydney Central

WHERE
Novotel Sydney Central
169-179 Thomas Street, Sydney NSW 2000
Tel: +61 2 9229 1000
Web: www.novotel.com

WHEN?
17 - 18 March 2015

TEAM DISCOUNTS
IQPC recognises the value of learning in teams. Take advantage of one of these special rates:
- Register a team of 2 to the conference at the same time from the same company and receive a 5% discount
- Register a team of 3 to the conference at the same time from the same company and receive a 10% discount
- Register a team of 4 to the conference at the same time from the same company and receive a 15% discount or a free pass for a 5th delegate
- Ask about multi-event discounts. Call +61 2 9229 1000 for more details.

Please note: Only one discount applies.

ACCOMMODATION
Novotel Sydney Central is the official hotel for New Generation Learning Space Design 2015 and we have negotiated event rates specifically for attendees of this event. To find out more about these rates please contact us on +61 2 9229 1000.

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