

Connecting Higher Education International perspectives on research-based education

Tues 27 June to Wed 28 June 2017 with pre-conference workshops (13:00-16:30) Mon 26 June 2017.

University College London 20 Bedford Way, London, WC1H 0AL, United Kingdom

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Connecting Higher Education: International perspectives on research-based education

Tuesday 27 June 2017

15 - 10:00	Opening address and welcome - Logan Hall	International contexts: Enhancing	synergies between research and	education. Prof Dilly Fung (Professor	of Higher Education Development, UCL						
00 - 10:45	Panel event - Higher education in the twenty-first century: Challenges and opportunities. Prof Michael Arthur (Provost and President, UCL), Prof Simon Marginson (Professor of Higher Education, UCL), Prof Pascale Quester (Deputy Vice-Chancellor & Vice-President Academic, McMaster University), and Dr Diana Beech (Director of Policy and Advocacy, Higher Education Policy Institute). Co-chaired by Prof Simone Buitendijk (Vice-Provost for Education, Imperial College London), and Prof Dilly Fung (Professor of Higher Education Development, UCL) Logan Hall										
	Room 728	Room 731	Room 736	Room 739	Room 777	Room 780	Room 784	Room 790			
	Symposium. Breaking down the silos: Building a taught interdisciplinary engineering programme Emanuela Tilley, John E. Mitchell, Alistair Greig, Eva Sorensen Tag: Connecting with the world Chair: Emanuela Tilley	The transformative nature of RBE & SSP: Students as Change Makers Lauren Clark Tag: Engaging students in research Chair: Nicholas Grindle	Reattaching the cart to the horse: The benefits of a gradual progression from structured to guided inquiry for the development of research skills Elizabeth Beckett Tag: Engaging students in research Chair: Vincent Tong	Students as agents of change: Creating more student-focused marking criteria Alastair McClelland, Julie Evans, Rosalind Potts, Alice Cai, Florin Gheorghiu, Duncan Kavangh, Anastasia Vikhanova Tag: Students as partners	How can research-teaching links be strengthened in postgraduate courses? 35 Surprisingly simple strategies Paul Joseph-Richard Tag: Institution change project Chair: Sam Smidt	Global online inter-university teaching (GO-IT): Students as researchers in participatory academic communities Gwyneth Hughes, Rikke Toft Nørgård Tag: Empowering with technology Chair: Alex Standen 6	Does students' intention to do research change when involved in a "research based learning" redesign of graduate courses? Maria Helen Camacho Rivadeneira Tag: Engaging students in research Chair: Mina Sotiriou 7	Decolonising curricula through making connections Lynn Quinn, Jo-Anne Vorste Tag: Diversity in the curriculun Chair: Lynn Quinn			
30 - 12:00	1	Undertaking a condensed, student-led research project in one week: From inception to dissemination Harriet Shannon Tag: Engaging students in research Chair: Nicholas Grindle	Can first-year undergraduate students do research? Xulin Guo, Kara Loy, Ryan Banow Tag: Engaging students in research Chair: Vincent Tong 10	Chair: Jenny Marie Developing international experiences of student-staff partnerships in learning, teaching and research in higher education Mick Healey, Beth Marquis, Christine Black, Sam Dvorakova, Rachel Guitman, Kelly Matthews Tag: Students as partners 11	Research-based learning: Implementation strategy and models from Maastricht University Ellen Bastiaens, Walter Jansen Tag: Institution change projects Chair: Sam Smidt 12	Rapid and collaborative learning design for research-based universities Clive Young, Nataša Perović Tag: Institution change projects Chair: Alex Standen 13	Students as pedagogic researchers Julie Blackwell Young, A. Cameron, A. Robertson Tag: Engaging students in research 14	How diverse is your reading lis Addressing issues of represen in the sciences and social scie Lesley Pitman, Karen Schuc Bird, Hazel Smith Tag: Diversity in the curriculum			
00 - 13:00	Lunch. Jefferv Hall			Chair: Jenny Marie			Chair: Mina Sotiriou	Chair: Lynn Quinn			
00 - 13:30	Connecting research and teaching - Comparing the strategies of German, Dutch and English governments to education knowledgeable professionals through higher education	Symposium. Teaching-based research: Models of and experiences with students doing research and inquiry - results from university-wide initiative in a research intensive environment	The benefits from staff-student partnerships in pedagogical and institutional research: an evaluation research study	Symposium. The co-created classroom: A model for 21st century research-based education	Symposium. Truth or dare: Research informed teaching in applied universities?	Learning analytics together with student opinions: Improving the design of the online learning environment	Long-term outcomes of explicit Research skill development	Symposium. Interactive sessio exploring the controversial que Why is the curriculum white?			
	Didi Griffioen, Antonia Scholkmann, Paul Ashwin Tag: Regional approaches 20 Chair: Thomas Kador Research-related formats at universities	Camilla Østerberg Rump, Tine Damsholt, Maria Sandberg, Tine Ravnsted-Larsen Reeh, Hanne Nexø Jensen	Isabel Huet, Hendrik van der Sluis, Steve May, Steve Woodfield Tag: Engaging students in research 21 Chair: Helen Brookman Engaging students in the global policy	Beth Loveys, Cathy Snelling, Sophie Karanicolas, Rebecca Tooher Tag: Students as partners Chair: Beth Loveys	Tansy Jessop, Clare Kell, Mohammad Golam Jamil, Winnie Qi Wu Tag: Institution change projects Chair: Tansy Jessop	Hayley McGrice, D.A. Thompson, B.R. Loveys, P. Munguia Tag: Empowering with technology 22 Chair: Helen Beetham Partnerships for technology-enhanced	John Willison Tag: Engaging students in research Chair: Gwyneth Hughes 23 Raising undergraduates' awareness	Victoria Showunmi, Teresa McConlogue, Mira Vogel, Ha Smith, Amali Lokugomage, Smart, Sayeeda Ali Tag: Diversity in the curriculur			
30 - 14:00	in Germany - Potential for the future of teaching and learning Teresa Stang Tag: Regional approaches Chair: Thomas Kador	Tag: Engaging students in research Chair: Camilla Østerberg Rump	Hugo Dobson Tag: Engaging Students in research 25 Chair: Helen Brookman			blended learning: First impressions Ruth Brown, David Baume Tag: Empowering with technology 26 Chair: Helen Beetham	of the research culture of a maths department: Learning about what research is and how researchers do it Crisan Cosette Tag: Engaging students in research Chair: Gwyneth Hughes	Chair: Lynn Quinn			
	Academics conceptions of the links between teaching and research: Reflecting on benefits, barriers and practices to promote change Ana Baptista Tag: Regional Approaches 28 Chair: Thomas Kador	16	Using research and reflection as synergistic activities in an expanding first year course Sarah Symons Tag: Engaging students in research 29 Chair: Helen Brookman	17	18	Making research-based education more successful: Improving critical thinking and engagement through well-directed peer assessment Pilar Garcia Souto, Adam Gibson Tag: Empowering with technology 30 Chair: Helen Beetham	Research foundations in a global challenge initiative: L2 achieve more: 10bn, University of Sheffield Amanda Crawley Jackson Tag: Engaging students in research 31 Chair: Gwyneth Hughes	A Research-based approach enhancing the student experie Staff and students working in partnership Nafisa Wagley, Julie Evans Tag: Diversity in the curriculur Chair: Lynn Quinn			
30 - 14:45	Tea and coffee, 744 and 770		Chair. Helen Brookhan			Chair. Heleft Beetham	Chair. Gwyrieth Flugries	Chair. Lynn Quinn			
	Symposium. Citizen science for radical change - as research-based learning module at UCL Carl Gombrich, Kat Austen Tag: Connecting with disciplines Chair: Carl Gombrich	Dimensions to consider in research- based higher education Gerda Visser-Wijnveen Tag: Engaging students in research Chair: Christine Black 36	Researcher professional development - involving students in designing their own learning Sam Smidt, Nataša Perović Tag: Engaging students in research 37 Chair: d'Reen Struthers	Strengthening sense of belonging: A 'students as partners' institution-wide project Phil Levy Tag: Students as partners Chair: Ros Duhs 38	Symposium. Institutional policies to stimulate research-based education in traditionally teaching-intensive environments Irene Hermans, An Verburgh, Miriam Losse, Mick Healey, Kris Thienpont, Bram Van Baarle, Anne Vanschoor, Ria Bollen,	Challenges and opportunities with audience-orientated assessment Mira Vogel Tag: Empowering with technology Chair: Jason Davies 39	Symposium. Designing a programme around research-based education Adam Gibson, Jennifer Griffiths, Rebecca Yerworth, Pilar Garcia Souto	Zero tolerance to sexual harassment: Active bystander workshops Sam Nicholson Tag: Diversity in the curriculun Chair: Lynn Quinn			
15 - 15:45		Meet the researcher: The use of interviews to connect with first year undergraduate students to research staff at UCL Julie Evans, Alex Standen, Alastair McClelland	Exploring the impact of research- based education on the undergraduate experience with a focus on the contribution of work placements to the research experience Maria Meehan, Katherine Howell	Student partnership in the development of an undergraduate leadership course Teal McAteer, Vera Dodds	Didi Griffioen, Jean Tillie Tag: Institution change projects Chair: Antonia Alterman	Connected, hybrid, disruptive, haunted: Perspectives on the digital curriculum	Tag: Engaging students with research Chair: Adam Gibson	Symposium. From researched to researcher: A student-led exploratory study into BME strexperiences Steve Dixon-Smith, Adeola			
	33	Tag: Engaging students in research 41 Chair: Christine Black	Tag: Engaging students in research 42 Chair: d'Reen Struthers	Tag: Students as partners 43 Chair: Ros Duhs		Tag: Empowering with technology 44 Chair: Jason Davies		Elugbadebo-Solomons Tag: Diversity in the Curriculu			
5 - 16:15	Meaningful learning across disciplines: Innovation and transformation in a panhumanities module Helen Brookman Tag: Connecting with disciplines Chair: Carl Gombrich 46	Student powered research. Experiences from the Cities Aquatic Resources Project (CARP) Caroline Garaway Tag: Engaging students in research Chair: Christine Black 47	UCL LearnHack: How a problem is the source for creation, inspiration and connections Mina Sotiriou, Janina Dewitz Tag: Engaging students in research Chair: d'Reen Struthers 48	Students as partners in developing a research-based education Jenny Marie Tag: Students as partners Chair: Ros Duhs 49	34	Evidence and enquiry in psychology Daniel Richardson, Stephanie Lazzaro, Jorina von Zimmermann, Alastair McClelland, Anna Hughes, Jo Evershed, Nick Hodges Tag: Empowering with technology 50 Chair: Jason Davies	35	Chair: Lynn Quinn			

Connecting Higher Education: International perspectives on research-based education

Weds 28 June 2017

9:00 - 09:45	Tea, coffee and pastries (late regist Jeffery Hall	ration),									
:45 - 10:15	Panel event - The student's role in research-based education. Ms Sorana Vieru (Vice-President, National Union of Students), Prof Anthony Smith (Vice Provost Education and Student Affairs, UCL), Prof Mick Healey (Higher Education Consultant and Researcher), and Ms Emily Power (undergraduate student, McMaster University) Co-chaired by Ms Bernadette Foley (Association Dean Education, The University of Adelaide), and Dr Jenny Marie (Senior Teaching Fellow, UCL) Logan Hall										
	Room 728	Room 731	Room 736	Room 739	Room 777	Room 780	Room 784	Room 790			
0:30 - 11:00	Symposium. Research-based education and global challenges: Reflections on five years of UCL Global Citizenship Programme	Student experience in research in developing world within teaching-intensive public universities	How do students learn through research?	The secondary to university transition: Skill awareness and its impacts on research-based education	Helping researchers to become effective research-based educators	Conceiving and delivering more integrated models of research-based education: The role of the big research question	Symposium. (Re)Orienting research-based education towards a responsible research and innovation perspective	Symposium. Object-based learnir (OBL) approaches to foster a research-based, inclusive and student centred curriculum			
	Tim Beasley-Murray Priscila Carvalho Nikhilesh Sinha	Adriano Uaciquete Tag: Engaging students in research 54 Chair: Steve Dixon-Smith	Katrin Rubel Tag: Engaging students in research 55 Chair: Jennifer Griffiths	Chad Harvey Tag: Students as partners 56 Chair: Xueqi Dong	Beth Beckmann Tag: Research-based education in the disciplines 57 Chair: Maureen Ellis	Maree O'Keefe Tag: Institution change projects 58 Chair: Frank Worthington	Catherine O'Mahony, Melanie Smallman Valentina Tassone	Fiona Salmon Thomas Kador Helen Chatterjee			
1:00 - 11:30	Shivani Singh Hannah Sender Hugh Starkey Eszter Tarsoly Oli Pinch Hannah Posner Taz Rasul	Salient practices of undergraduate research mentors - implications for the future of research-based learning in higher education Helen Walkington, E. Ackley, E. Hall, J. Shanahan, K. Stewart Tag: Engaging students in research 59 Chair: Steve Dixon-Smith	Shaping higher education through student-staff partnership in research, curriculum design, and pedagogic consultancy Beth Marquis, Emily Power, Melanie Yin Tag: Engaging students in research 60 Chair: Jennifer Griffiths	Students as future-makers: Using educational design thinking as a driver in students' design of and enquiry into higher education futures Rikke Toft Nørgård, Clive Young, Nataša Perović Tag: Students as partners 61 Chair: Xueqi Dong	Bridging disciplines - Research based education in undergraduate biophysics Daven Armoogum Tag: Students as partners Chair: Maureen Ellis 62	Research-based interdisciplinary education: A course design process for balancing content and skills Carolyn Eyles Tag: Institution change projects Chair: Frank Worthington 63	Núria Saladié Tag: Connecting with employment Chair: Catherine O'Mahony	Catherine Kevin Tabitha Tuckett Elizabeth Lawes Heather Gaunt Shanton Chang Tag: Diversity in the curriculum Chair: Helen Chatterjee			
1:30 - 12:00	Tag: Institution change project Chair: Tim Beasley-Murray	Using problem-based learning to teach undergraduates in medical physics by actively engaging students in creating research proposals	What can students and staff learn from engaging in dialogue about research?	"Post truth," "alternative facts," and the importance of research education: Students as partners in the curriculum design in an American literature course	Understanding and teaching different types of legal research - differentiation and balance	Designing a framework for campus- wide development of inquiry skills	Community impact through capstone undergraduate research: Ingenuity at Adelaide				
	51	Konstantin Lozhkin, Adam Gibson, Gary Royle Tag: Engaging students in research Chair: Steve Dixon-Smith 64	Nicholas Grindle Tag: Engaging students in research Chair: Jennifer Griffiths 65	Joy McEntee, Stephen Abram, Jake Brown, Tamika Glouftsis, Georgia Hick, Sean Nunan Tag: Students as partners 66 Chair: Xueqi Dong	Graham Ferris Tag: Research-based education in the disciplines Chair: Maureen Ellis 67	Corinne Laverty, Jackie Druery and Vicki Remenda Tag: Institution change projects Chair: Frank Worthington 68	Bernadette Foley, Louise O'Reilly, Benjamin Cazzolato Tag: Connecting with employment Chair: Catherine O'Mahony 69	52			
2:00 - 13:00	Lunch, Jeffery Hall										
3:00 - 13:30	Uncovering evidence of research and enquiry in undergraduate programmes	Research integrity & governance (RIG): The evolution of a new module	Addressing the challenges of research-based education in one-year graduate Masters programmes	Teaching and learning in libraries - a snapshot in time and a look forward	How to teach interdisciplinary knowledge translation in a health faculty	Critical global education	A Connected Curriculum for higher education: The case for a showcase portfolio	Research-orientated approach to design and effective training for student coaches			
	Catherine O'Mahony, Aonghus Sugrue Tag: Institution change projects Chair: Sarah Carnegie	Adam Liston, Susan Kerrison, Tarek Yousry, Caroline Selai Tag: Engaging students in research Chair: Helen Walkington	Jennifer Griffiths Tag Engaging students in research Chair: Elaine Tan	John Maclachlan, Jodi Reeves Eyre, Christa Williford Tag: Students as partners Chair: Susan Addison	Alison Kitson, Richard Wiechula, David P. Wilson, Gill Harvey, Rebekah O'Shea, Alan Brooks Tag: Research-based education in the disciplines 74 Chair: Elena Chatzopoulou	Maureen Ellis Tag: Institution change projects Chair: Sue Abbott 75	Dilly Fung Tag: Connecting with employment Chair: Lisa Clark 76	Marion Lehner Tag: Connecting with employment Chair: Shanta Davie			
3:30 - 14:00	Research conceptions and research- based teaching approaches: Disclosure of a presumed relationship in higher education	Improve students' learning about research by activating thesis writing students in class	Embedding research into the undergraduate curriculum: Why is this so difficult in the sciences at research-intensive institutions?	Evolution of inquiry based learning at Southampton Business School Co-Design group	Innovation-driven educational changes: Are they research-based?	Managing research-based education	A participatory approach to designing an academic social network as a connected digital learning environment	Research led teaching in a Stroke MSc course: Connecting the Curriculum			
	Wendy Schouteden, An Verburgh, Jan Elen Tag: Institution change projects 78 Chair: Sarah Carnegie	Hanne Nexø Jensen Tag: Engaging students in research Chair: Helen Walkington 79	Rachel Milner Tag: Engaging students in research Chair: Elaine Tan 80	Mark Gatenby, Stefanos Marangos, Stefan Cantore, Tom Rowledge, Tom Davidson, Zak Rakrouki Tag: Students as partners 81 Chair: Susan Addison	lan Johnson Tag: Research-based education in the disciplines Chair: Elena Chatzopoulou 82	Filippo Nereo Tag: Institution change projects Chair: Sue Abbott	Eileen Kennedy Tag: Connecting with the world Chair: Lisa Clark 84	Sumanjit Gill, Robert Simister, Richard Perry, Caroline Selai, David Werring, Dilly Fung Tag: Connecting with employment Chair: Shanta Davie			
4:00 - 14:30	A conceptual model of how research can influence student development Tobias Richards, Martin G. Erikson, Anita Eriksson, Erland Johnson, Agnes Nagy Tag: Institution change projects Chair: Sarah Carnegie	'Research-ability' as curriculum goals in vocational bachelor programmes Cia Kesselaar, Marianne Kok, Didi Griffioen Tag: Engaging students in research Chair: Helen Walkington	Recreating experiences: Participatory qualitative research to develop student learning and experience Nicole Brown Tag: Engaging students in research Chair: Elaine Tan	Inquiry, structure and purpose: How co- design has the power to transform higher education Mark Gatenby Tag: Students as partners Chair: Susan Addison	Research-based learning: Visual learning aids for students created by students Asma Buanz, Sarah Hunt, Pamela Robles Martines, Simon Gaisford Tag: Research-based education in the disciplines Chair: Elena Chatzopoulou	The green landscape of an educational change programme Ellen Kloet, Mark Boiten, Hanno van Keulen Tag: Institution change projects Chair: Sue Abbott	An inclusive support model for curriculum change at a research-based university Stefanie Anyadi, Clive Young Tag: Connecting with employment Chair: Lisa Clark 92	engineering students at UCL: A case study Susana Lopez-Querol, Manni Bhatti, Gerardo Araya-Letelier, Carlos Molina-Hutt Tag: Connecting with employmen			
4:30 - 14:45	Tea and coffee, Jeffery Hall							Chair: Shanta Davie			
:45 - 15:30	Seffery Hall Keynote address 2 - Higher Education in Emergencies: Leveraging virtual learning in humanitarian settings. Prof Barbara Moser-Mercer (Professor of Conference Interpreting and founder and Director of InZone, University of Geneva) Logan Hall										
5:30 - 16:00	Concluding remarks - Looking ba and Prof Philippa Levy (Pro Vice-Cl	ack over the last two days to look nancellor Student Learning, The Univ rdam University of Applied Sciences	versity of Adelaide)	te Vice-President, Teaching and Learni	ng, The MacPherson Institute, McMaste	er University), Prof Dilly Fung (Prof	essor of Higher Education Develop	oment, UCL),			