

STEM Conference 2021: Rethinking STEM Higher Education					
09:00 - 09:30	Log in to online platform				09:00 - 09:30
09:30 - 9:45	Welcome and introduction Welcome address: Dr Kay Hack, Principal Adviser, Advance HE				09:30 - 9:45
09:45 - 10:30	Keynote 1 Dr Andrew Garrard, Head of Department for Multidisciplinary Engineering Education at The University of Sheffield Q&A/Discussion				09:45 - 10:30
10:30 - 10:40	Comfort break: viewing of posters and on-demand presentations				10:30 - 10:40
10:40 - 11:35	Panel session Crossing boundaries: The student experience of global interdisciplinary project-based learning Arnold Kigonya, Danae Matthews, Nadia McLennon, Noah Mesfin and Zemzem Sonmez TEDI-London Summer School Participants Q&A/Discussion				10:40 - 11:35
11:35 - 11:50	Comfort break: viewing of posters and on-demand presentations				11:35 - 11:50
11:50 - 12:50	Parallel session 1				11:50 - 12:50
	Theme: Re-Connecting Workshop session 1.1 Escaping Induction: How I used an online escape room to introduce our VLE and reconnect our students Alun King, University of South Wales	Theme: Re-Connecting Interactive session 1.2 Managing and Fulfilling Higher Education Students' Expectations and Needs Dr Sourmyadeb Chowdhury, Toulouse Business School	Theme: Rethinking practice-based education Workshop session 1.3 'Remote and Blended Practicals: a Multidisciplinary Approach Dr Adam Funnell, University of Sheffield	Panel session sponsored by DigitalEd 1.4 Supporting an eLearning platform across disciplines within Imperial College Peter Johnson, Shireen Lock and Phillip Ramsden, Imperial College London	
12:50 - 13:35	Lunch break: viewing of posters and on-demand presentations				12:50 - 13:35
13:35 - 14:20	Keynote 2 Professor Elena Rodriguez-Falcon, President and Chief Executive at the New Model Institute for Technology and Engineering Q&A/Discussion				13:35 - 14:20
14:20 - 14:40	Comfort break: viewing of posters and on-demand presentations				14:20 - 14:40
14:40 - 15:40	Parallel session 2				14:40 - 15:40
	Theme: Rethinking practice-based education Workshop session 2.1 'Beyond Labz: Enabling students to learn science by doing science Dr Brian Woodfield, Beyond Labz	Theme: Rethinking practice-based education Workshop session 2.2 How to deliver biomedical practical skills through novel virtual laboratories Dr Antonio Peña-Fernández, De Montfort University	Theme: Rethinking practice-based education Interactive session 2.3 The Capstone Experience: Preparing students for the post-covid 21st Century workplace Dr Dave Lewis, University of Leeds		
15:40 - 16:00	Closing plenary Dr Kay Hack, Principal Adviser, Advance HE				15:40 - 16:00