

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			09:30 - 9:45	
Welcome address: Dr Kay Hack, Principal Adviser, Advance HE					
Keynote 1					
09:45 - 10:30	Dr Andrew Garrard, Head of Department for Multidisciplinary Engineering Education at The University of Sheffield Q&A/Discussion			09:45 - 10:30	
Comfort break: viewing of posters and on-demand presentations					
Panel session					
10:50 - 11:30	Crossing boundaries: The student experience of global interdisciplinary project-based learning TEDI-London Summer School Participants Q&A/Discussion			10:50 - 11:30	
Comfort break: viewing of posters and on-demand presentations					
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 Soumyadeb 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 TBC TBC	11:50 - 12:50
Lunch break: viewing of posters and on-demand presentations					
Keynote 2					
13:35 - 14:20	Professor Elena Rodriguez-Falcon, President and Chief Executive at the New Model Institute for Technology and Engineering Q&A/Discussion			13:35 - 14:20	
Comfort break: viewing of posters and on-demand presentations					
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	14:40 - 15:40	
Closing plenary					
15:40 - 16:00	Dr Kay Hack, Principal Adviser, Advance HE			15:40 - 16:00	