

VICEPEC21: POSTER SESSION ALLOCATION (final- 16Aug21)					
ABSTRACT #	POSTER SESSION	ABSTRACT TITLE	Presenters	PRIMARY AUTHORS	Co-Authors
31	MONDAY	Multimedia design in chemistry teacher training – a new teaching concept on evaluating one's own teaching material through eye-tracking	Axel Langner	Axel Langner	NIED, Marietta ; Prof. GRAULICH, Nicole
33	MONDAY	Student perceptions of, and engagement with, a pandemic enforced blended approach to learning	Beverley Allan, Charlotte Clark	Beverley Allan; Charlotte Clark	Rachel Stevenson
36	MONDAY	Development of a 3D printing workshop to aid student comprehension of shape and isomerism	Richard Blackburn	Richard Blackburn	Robert Britton, Charlotte Dickenson
44	MONDAY	'Narrowing the Gap' – Supplementary Chemistry Tutorials for non A-level students of Pharmacy and Pharmaceutical Bioscience	Heather Coleman	Heather Coleman	
46	MONDAY	Belonging and Engagement for a Successful Transition to Higher Education	Sophie McDougall	Sophie McDougall	Nic Labrosse
49	MONDAY	Approaches to introductory coding in undergraduate physics degrees	Eilidh Hudson	Eilidh Hudson	Nic Labrosse, Pedro Miguel Parreira
53	MONDAY	Taking Teamwork Online: A tale of two assessment items	Tess Phillips	Tess Phillips	Mike Edwards, Natalie Capel
59	MONDAY	A student-led approach to introducing the principles of Green Chemistry into undergraduate lab classes.	Jessica Gushart	Catherine Mazzi, John McKendrick	
61	MONDAY	A peer-mentoring programme for all students: PANDA	Nicolas Labrosse	Nicolas Labrosse	Nicolas Labrosse
64	MONDAY	Modelling Epidemics Using the Toolkit of Chemical Kinetics	Tamas Barsagi	Tamas Barsagi	
83	MONDAY	Student views of Decolonising the Chemical Sciences Curriculum at Keele University	Iulia Iftimie	Katherine Haxton	Iulia Iftimie, Lauren Heskey
86	MONDAY	Teaching and assessing experimental methods and data analysis in a pandemic	Alison Hill	Alison Hill, Bertram Daum, Nicholas Harmer, Andrew Shaw	
88	MONDAY	Bridging the Gap between DT and Physics: Stress Testing Materials	Kate Baxter	Kate Baxter; Charlie Murphy; Andrew Smith; Liam Jordan; William Lee	
90	MONDAY	RSC Women in Chemistry: Making the Difference	Saskia O'Sullivan	Saskia O'Sullivan	
92	MONDAY	Developing Career Supports for Chemistry Students from Minority Ethnic Groups through Cocreation	Claire McDonnell	Claire McDonnell	
93	MONDAY	Adaptable online Team-Based Learning in a capstone simulation "Hit-to-Lead" Drug Discovery exercise	Stephen Flower	Stephen Flower	
95	MONDAY	Bringing Chemical Biology to First-Year Organic Chemistry: Adapting Workshops to Remote and Online Contexts	JL Klappes	JL Klappes	
97	MONDAY	How do students prepare for assessment?	Hayley Wootton	Hayley Wootton	
99	MONDAY	An inquiry-based 'at-home' experiment to maximise the practical experience of undergraduate chemistry students during the COVID-19 pandemic	Isobel Barker	Isobel Barker, Zoe Schneep	Carla Jones, Kayleigh Daglish, Hattie Barrington, John Snaith, Philip Craven
101	MONDAY	The factors that affect the retention of BAME and female students in postgraduate Chemistry	Deon Nzou	Deon Nzou	
103	MONDAY	Moving Forensic Science online, how did it go?	Anna Kirkham	Anna Kirkham	
104	MONDAY	Adventures in alternative assessment	Peter Henderson	Peter Henderson	
105	MONDAY	Assessing assessments: initial reflections on a tool for analysing how effectively our assessments measure student understanding	Daniel Cornwell, Helen Coulshed, Jeffrey Grube, James Harvey	Daniel Cornwell, Helen Coulshed, Jeffrey Grube, James Harvey	
108	MONDAY	Thermodynamics education for energy transformation: a Stirling Engine experiment	William George Yeadon, Mark Quinn	William George Yeadon, Mark Quinn	
111	MONDAY	Evaluating the impact of climate change CLPL (Primary & Secondary) under the overarching theme of COP26 to enable sustainable learning	Stephen Hendry	Stephen Hendry	
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34	Tuesday	Mind your language! An investigation into the semantic gravity and semantic density in GCSE, A-level and university-level textbooks.	P Cranwell	P Cranwell	
38	Tuesday	Comparing Student Use of Technology in Remote Teaching Activities	Dylan Williams	Dylan Williams	
42	Tuesday	A Chemist's View on the Multidisciplinary Perspectives of Sustainable Development	Debbie Willson	Debbie Willson	
45	Tuesday	Online Teaching, Education and Outreach of Nuclear Physics and Engineering in Argentina and the Latin American Region	Raul Oscar Barrachina	Raul Oscar Barrachina	
48	Tuesday	Development of educational games to improve student engagement	Deborah Lowry	Deborah Lowry	
51	Tuesday	Engaging first year students in Biochemistry through co-design of module delivery	Heather Coleman	Heather Coleman	
54	Tuesday	How student confidence has been impacted by online learning in a first-year undergraduate Chemistry course.	Chiran Mistry	Chiran Mistry, Daniel Cornwell	
55	Tuesday	A self-determination theory approach to a stereochemistry educational escape activity utilising augmented reality	Daniel Eford	Daniel Eford	
60	Tuesday	Team Based Learning: in-person or online collaborative active learning that enhances problem solving skills	Laura Hancock	Laura Hancock, Cosma Gottardi	Nathalie Capel, Graeme Jones, Chloe Howe, Mary Richardson, Daniela Plans, Tess Phillips
62	Tuesday	A simulation to support experiment design in an open ended investigation of an enzyme-catalysed reaction	James Redman	James Redman	
65	Tuesday	Boosting student pre-lab engagement using LabBuddy	Joel Loveridge	Joel Loveridge	
67	Tuesday	Reviewing the use of bespoke lab skill videos – stage 1 of creating a flipped lab	James Harvey	James Harvey	
70	Tuesday	Some observations on the use of analogies in teaching of undergraduate physics	Michèle Redmond, Vijay Tyms	Michèle Redmond, Vijay Tyms	
71	Tuesday	Self-efficacy, test anxiety, and cancelled school exam experience in first year physics students.	Jessie Durk, Rebekah Christie, Nabillah Rahman, Amy Smith	Jessie Durk	Rebekah Christie, Nabillah Rahman, Amy Smith
73	Tuesday	Effect of Language on the effectiveness of Peer Instruction in Physics	Rahma Al Harthi	Rahma Al Harthi, Alison Voice, Samantha Pugh	
75	Tuesday	Survey of Life Science degree students' perception of how disability influences scientific skills	Bunmi Ibrahim	Bunmi Ibrahim	
78	Tuesday	Opportunities for Active Learning	Vijay Tyms, Stefano Vezzoli	Yasmin Andrew, Simon Foster, Masoud Seifkar, Vijay Tyms; Stefano Vezzoli	
81	Tuesday	Investigating the reasons why students within the University of Kent study Chemistry	Shailanne Murray	Shailanne Murray	
82	Tuesday	Chemistry Is For Everyone – A Co-Created Website Showcasing the Work of First Year Undergraduate Chemistry Students	Sarah Rawe	Sarah Rawe	
84	Tuesday	Quiz and Workshop Moodle Activities As Tools of Learner Engagement	Bozidar Butorac, Eva Philippaki	Bozidar Butorac	Eva Philippaki
98	Tuesday	Use of ManyCam in delivering high quality remote laboratory demonstration	Charlotte Farrow, Isobel Barker	Charlotte Farrow, Isobel Barker, Edwin Kyi, Sedef Karabykdoglu, Robert Laverick, Philip Craven, Adrian Wright	
100	Tuesday	Developing Online Virtual Laboratory Kit	Peter Swift	Peter Swift, Katie Vega, Philippa Petts	
107	Tuesday	Self-determination theory and motivation in chemistry during blended learning	Peter Henderson	Peter Henderson, Patryk Jekal	
113	Tuesday	Effect of Remote Learning on Academic Coursework Attainment in First Year Physics Students	Furqaan Yusuf	Furqaan Yusuf	