The Association for Science Education

ASE Annual Conference 2022

Post-16 pathway

Thursday 6th January 2022

For the most up to date and live Annual Conference 2022 information, please click on the Sched link above. To view the sessions suitable for Post-16, under Filter By type, hover over and select **Post-16**. You can then click on each of the sessions to view the synopsis, and also to view presenters' details, or view any files or attachments relating to each session, which speakers sometimes upload after they have presented. 8:30am T Levels – If you can see, it you can be it! Cerian Ayres 9:30am BYOD mobile phone sensor datalogging over the Progression in maths in science through the Introducing Health & Science T levels: learning through teacher networks internet key stages (post-16) **Catherine Witter** Jenifer Burden & Dominic Martinez Dan Roberts Preparing learners for the world of work and the Quantum key distribution: uncrackable Spectroscopy in a suitcase 11:00am work of the world cryptography Dr Peter Hoare Cerian Ayres & Charlotte Bonner Alan Denton Post-16 Keynote: T levels – bringing the world of work to life 1:00pm **Cerian Ayres** Perimeter Institute: Fields are real Practical work to reinforce theory and the **BERG:** The importance of embedding plants 2:00pm Alan Denton & Miles Hudson basic concepts being taught using throughout the A level biology curriculum **Opensource Tracker software** Dr Chris Graham **Catherine Dunn**

For fuller details including session synopses, please go to our live digital timetable <u>https://aseannualconference2022shu.sched.com/</u>

3:30pm	Evolution: a 360 degree perspective Dr Neil Ingram & Mrs Jane Still	Teaching practical evaluation skills Joanna Pellereau	Linking the workplace to lab work in T level science Alison Ackroyd
4:45pm	Learning resources for lipids and related	Quantum imaging – single photon imaging	Science based extended project qualifications
	biomolecules	systems	(EPQs)
	Dr Peter Hoare & Dr Matthew Conroy	Alan Denton	Jane Bryant and Jennifer Obaditch

If you'd like to join our dedicated Post-16 day, please book a ticket on <u>Eventbrite</u>. The <u>ASE Annual Conference webpage</u> is also full of additional information including social activities and exhibitors – please browse what we are delighted to be offering for 2022! Prices start from £123 for a single day for ASE Members, whilst the Early Bird Offer remains open (until the end of October). And don't forget to view the Street Food and Swing Band social for Thursday evening

For queries, email conferences@ase.org.uk