ASE Annual Conference 2023 at Sheffield Hallam University

Thursday 5th to Saturday 7th January

Our Annual Conference in 2023 runs over 3 days in January and incorporates sessions chosen by various ASE committees who have selected the workshops and talks. The underpinning themes for 2023 are Assessment. Curriculum, Diversity, Professional Journeys, Research, Sustainability and Environment, Vocational or Other (Frontier Science sessions are separately tagged accordingly). For 2023, sessions of international interest are incorporated throughout the 3 days of the event, tagged as Global Science if selected by the ASE International Committee.

The live online digital timetable can be viewed on our Sched link below. For 2023, a select number of sessions will be broadcast by live-streaming and ticket types available include an option to view those sessions only, recordings for which will be available for a limited time in early 2023. For further details and regular updates to the timetable, keep an eye on:

The webpage at https://www.ase.org. uk/events/ase-annual-conference-2023sheffield-hallam-university

Our live digital timetable, Sched, at https://2023aseannualconferenceshu. sched.com/

Some of the highlights so far include:

Throughout the Conference

Incorporated throughout our annual showcase event will be a mixture of inspiring and thought-provoking topics to stimulate science learning and education for all sectors, including the ASE Presidential Address, keynotes, panel debates, receptions and booksignings, as well as:

• Frontier Science lectures: Focusing on areas of expertise within Sheffield Hallam University, these sessions are delivered by leading researchers. Grab the opportunity to make some scientific links for you, your school and your students.

• **Global Science sessions**, selected by the ASE's International Committee.

• Exhibitors: Exhibitors, including publishers, manufacturers, suppliers and awarding bodies will occupy Hallam Hall and the mezzanine of Hallam View in Owen Building, showcasing their latest offers and including giveaways, some of which will be exclusive to Annual Conference. At the time of writing, approximately 85% of stands are already sold, so anyone interested in exhibiting should e-mail katherinegisby@ase.org.uk as soon as possible.

For 2023, we also have an inflatable brain provided by the team from Secondary Education around Early Neurodevelopment (SEEN) and Starlight STEM's planetarium, on show in the STEM Atrium.

• The ASE Hub will be located within the exhibition space. Pop by for a chat about anything ASE: membership, resources, find out who is who is your region, how to write an article in a journal, how to join a committee... ask anything!

Thursday 5th January

• **Post-16 Day:** a dedicated series of sessions for Key Stage 5 (age 16-18) science education throughout the day – keep an eye on the Post-16 timetable on Sched.

• **Presidential Address:** Join Professor Michael J. Reiss as he highlights some of the initiatives facing the science education sector today.

• Evening Social: Street Food and Swing Youth Jazz Band in the Heartspace Atrium – places are limited, so don't forget to book your ticket on Eventbrite.

Friday 6th January

• Technicians Day: We are delighted to be offering a dedicated programme for technicians on Friday. Topics including microscale chemistry, leadership, Health & Safety and *Drosophila*, along with others to be confirmed, will be on offer, with the use of labs for a number of practical demos. Keep an eye on the technicians' timetable on Sched.

• Schools Exhibition: ASE's ever-popular event takes place from 09:00 to 12:00. This is a showcase of projects, artefacts or posters and ideas from schools from all sectors who wish to share a topic with the science education community. Anyone wishing to participate should complete the entry form (ideally by 9th October) at https://www.surveymonkey.co.uk/r/ AC23SchoolsExhibition. Schools' names will be published in the Conference Handbook if notified by the end of November 2022. • Early Career Teacher Day: A timetable of sessions dedicated to trainee teachers and newly or recently qualified teachers, through generous sponsorship from the Royal Society of Chemistry, has been co-ordinated for those at the beginning of their science teaching career pathway. Simply use the ECT timetable on Sched (which has been tagged 'trainee') as a starting point. Small changes may occur, so keep a close eye on developments! See more on page 11 of this issue of EiS!

• Primary Swap-Shop Pops Up: The newly titled Primary Pop-Up takes place at 14:00 for any primary educators wishing to pop their project or artefact onto a table top for discussion and networking with others. Anyone wishing to join in should e-mail helenrspring@gmail.com in the first instance.

• Evening Social: ASE's Party in the Atrium takes place in the Heartspace Atrium, with a pop-up bar, music, dancing and light bites – places are limited, so don't forget to book your ticket on Eventbrite.

Saturday 7th January (final sessions end at 16:15)

• **Research-based sessions**, led by Colin Forster keynoting on how to

implement a research-informed change to your classroom practice.

• Ofsted Keynote: Join Jasper Green HMI as he offers the latest key insights from Ofsted's science subject report.

• The ASE AGM takes place at midday for ASE members to transact their annual business.

• **Primary TeachMeet** takes place at 13:00.

We sincerely hope that you will join in our annual flagship event and leave with new ideas and connections to enrich and further develop your science expertise!

Other ASE events in 2022/23

ASE has a number of events planned, including online CPD, webinars and face-to-face meetings, to support science teachers and technicians. Please browse the events list below and keep an eye on our website for the most up-to-date news and information at: https://www.ase.org.uk/events – we are delighted to also be co-ordinating many regional face-to-face events, some of which are listed below and all will be published on the webpage as they evolve!

September

27th Sept: Introduction to professional registration – Online

28th Sept: RSciTech session to ind out more – Online

28th Sept: ASE Cymru Teachmeet and Networking Cardiff Metropolitan University, CF23 6XD 29th Sept: Technicians Leadership: Leading yourself and your team – Online

29th Sept: CSciTech: Find out more – Online

October

6th Oct: Technicians Getting Started – Online

8th Oct: Biology Subject Knowledge Workshop

Reigate Grammar School, RH2 0QS

11th Oct: ASE Primary Workshop: Meet the authors – Online

13th Oct: Technicians Leadership: Working with and training others – Online

19th Oct: TechMeet Cymru: an online networking meeting for technicians – Online

20th Oct: Practical Biology for Technicians – Online

November

10th Nov: Technicians Leadership: Organising your technical service – Online

12th Nov: West of England Science Convention – Open to all

17th Nov: Practical Chemistry for Technicians – Online

December

1st Dec: Technicians Supporting Students – Online

8th Dec: Practical Physics for Technicians – Online

Janary 2023

5th-7th Jan: ASE Annual Conference Sheffield Hallam University, S1 1WB