

Editorial

Welcome to November *EiS* and to our special issue on climate change.

With COP26 taking place in Glasgow this month, the threat posed by the climate crisis is a topic on many of our minds. Almost every day we are faced with news highlighting the profound impact of climate change on both natural environments and human societies and it's not difficult to see why levels of eco-anxiety are growing,

particularly among the young. As science educators we have an important role to play, not only in engaging young people with the issues and science behind them, but also in empowering the next generation with the relevant skills, values and sense of agency to work together for positive change.

In this issue we take a look at climate change education from a range of different perspectives, including opportunities to get involved with the Great Science Share for Schools, new resources from the British Council and an overview of Amy Strachan and Jemima Davey's forthcoming book, *Saving the Planet One Science Lesson at a Time*. Justin Dillon, Melissa Glackin and Marianne Achiam explore the role of out-of-school experiences in addressing wicked problems such as sustainability and climate change, while Tom Harding and Travis T. Fuchs share an international case study of climate change professional development for secondary teachers.

Of course ASE's work in this area spans well beyond this issue of *EiS*. As well as our strategic commitment to increasing environmental sustainability across our own systems and processes, we continue to advocate in this area, representing the views of our community to help shape the future education landscape. We have run a series of environmental education webinars this term, the recordings of which are available for members to access via our website. And you'll find valuable support for teaching about climate change at January's Annual Conference.

Elsewhere in this issue, you will also find details of how to register for our AGM as well as a 20th anniversary look back at Science Year, reflections from the ASE Research Group on the recent Ofsted Research Review on science, and much more.

Finally, as we come to the end of Professor Sir John Holman's three years as ASE President, I wanted to say a huge thank you to John for all the support and advice that he has provided to the Association and to me personally. Also to welcome Professor Michael Reiss, who joins us as our new President in January.

I look forward to seeing many of you in January. In the meantime, it remains for me to wish you a joyful – and restful! – festive season and a happy and healthy year ahead.



Hannah Russell
Chief Executive

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