

**Welcome** to this first Lindemann alumni newsletter. This year we celebrate the 50th anniversary of the award of the first Lindemann Fellowship to the United States in 1972. Since then almost 200 fellows have been elected and our alumni extend across a great range of specialisms, and boast an extraordinary record of pioneering and celebrated research which has transformed both scientific knowledge and the way we live our lives.

We have not however always been very good at keeping in touch with one another and this newsletter is one attempt to change that. In the past few years the Lindemann committee has been active in boosting the range of its work – increasing the tenure of each fellowship from one to two years and launching a series of science days for primary schoolchildren to listen to presentations by Lindemann fellows and others. These have been extraordinarily successful – the enthusiasm of the children seems to know no bounds.

Our intention is to raise the profile of Lindemann even further and we shall be active in making new contacts in the US and UK in order to supplement our funds and provide extra support to new Lindemann Fellows and to develop further our science days for children. Please do get in touch if you have any advice on this and of course we are always looking for volunteers to give short presentations to schoolchildren, as well as to mentor new Lindemann Fellows in how best to present their research to a young general public. The presentations are not only great fun to do but our speakers have been amazed by the enthusiastic response of their audiences. As part of the feedback we've also launched a poster activity in schools that attended the days so that they can send in work and have it displayed either at the venue where they heard the talks or on our [new website](#).

I will report more in our next newsletter in six months time.

With all good wishes,

James Raven, Chair of the Lindemann Trust

## Alumni Luncheon

On Saturday 17th September, we were delighted to welcome alumni to the first Alumni Luncheon, at Christ Church College, Oxford. With guests spanning the years of the Fellowships, from those who had been amongst the very first cohorts to travel as Fellows to the US, to those who have only just been selected and will begin their Fellowship early next year, it was a wonderful opportunity to share stories, explore potential collaborations and look to the future of the Trust as we continue to expand our outreach work. Guests were delighted to hear from Professor Roger Davies, alumnus of the Fellowship and now Lindemann Committee member, as he explored some of the changes in science which we have seen since he undertook his Fellowship in 1979. We hope this will be the first of more regular gatherings, and we look forward to seeing you at future events.

*Alumni gather in the grounds of  
Christ Church College*



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## Outgoing Fellows

The Lindemann Committee was pleased to select two Fellows for the 2022-24 Fellowships.

Ben Lewis, who began his Fellowship at the University of Colorado this month, aims to develop new techniques to advance the state-of-the-art in precision optical clocks. Ben completed his PhD at the University of Strathclyde earlier this year. Angkur Shaikeea, who completed his PhD at the University of Cambridge in 2021, will begin his Fellowship at Harvard early next year. Angkur's research is focussed on Architected Cellular Surgical Mesh. We look forward to reporting on their progress.

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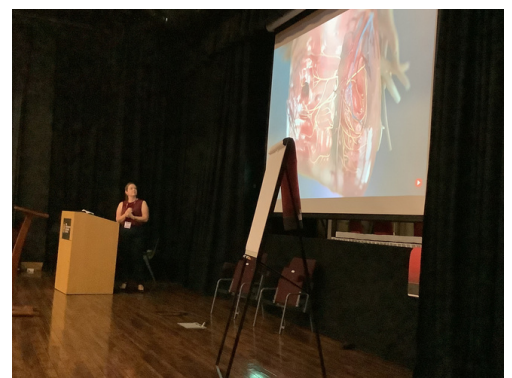
## Applications now open!

We are now open for applications for 2023-25 Fellowships. Please spread the word in your departments and research groups! Fellowships last for 2 years and are worth \$100,000. Deadline: Monday 6th February 2023.

# Outreach in Portsmouth

On Friday 7th October the Lindemann Trust was delighted to host three Primary Schools at Portsmouth Grammar School for a day of 'Introduction to Science'. Year 6 pupils from three local state schools joined us for a series of bite-size science talks, aimed at encouraging discussion and inspiring an interest in the relevance that science plays in our everyday lives.

Dr Mark Hammond, Lindemann alumnus and Junior Research Fellow at Christ Church College, Oxford, talked about exoplanets in our galaxy. Lindemann Committee member and science educator, Dr Karen Mooney, spoke about the human body - how it works and why our heart is important. And Dr Martin Grossel, Committee member and Emeritus Fellow at the University of Southampton, ran a session using microscopes. Inspired by the drawings from Robert Hooke's *Micrographia*, the children were excited to design their own illustrations after looking at fossils and slides of insects.



## Upcoming Events

- **Women in Science Forum:** a panel-led discussion on the experiences of women in science, **Friday 25th November, 6pm, London**. Please [contact Melanie Aplin](#) for further details and to register your interest.
- **Introduction to Science** - outreach event for Year 6, **Friday 10th March 2023**, Cambridge. If you would be interested in presenting, please let us know.