

The President and General Secretary's report to the 2023 AGM

Introduction

Welcome to the 2023 Annual General Meeting of the Aerosol Society at the National Physical Laboratory in Teddington. This is the second year we are holding a two day meeting and we hope the meeting will be a great opportunity to hear from the aerosol community on a wide range of topics. It is very exciting to be able to hold the conference in one of the world's leading centres of excellence in cutting-edge measurement science, engineering and technology, and the inclusion of facility and laboratory tours will add a novel dimension this year. The past year has seen a greater return to in-person events and both of our large conferences over the last year have been run in a hybrid format. The society also supports the community through training and our grants and award schemes and our membership continues to grow, with over 1200 members and 5 corporate members.

Drug Delivery to the Lungs 2022 (DDL22)

Our annual DDL conference was held in December 2022 as a 3-day hybrid event. Over 800 attendees attended the venue in Edinburgh in person, after a couple of years fully online during the pandemic. There were a further 150 virtual attendees, making this a record year for attendance numbers. Attendees from 35 countries participated, showing the truly global reach of the meeting. The meeting had 110 sponsors, with a record breaking 13 platinum sponsors. The DDL committee had a record number of submissions for their career development awards and awarded 3 grants to extremely high quality applicants. Preparations are well underway for DDL23, which takes place in Edinburgh between the 6th-8th of December 2023. The conference continues to grow and this year they will be using the entire Edinburgh International Conference centre for the first time. This is testament to the hard work of the DDL committee and events team and highlights the importance of this event to both academic and industrial sectors.

Annual Aerosol Conference 2022

The Annual Aerosol Society Conference was held at York racecourse as a hybrid event in 2022, with 106 attendees. The conference was held over two days, rather than its regular one day format pre-pandemic, allowing an increase in the number of scientific presentations. The conference had 7 sponsors, 3 keynote speakers, 21 contributed talks and 33 posters. Our keynote speakers covered a broad range of aerosol science, with Dr. Gerhard Scheuch discussing airborne transmission of COVID19, Dr Dominique Despeyroux discussing how DSTL translate science into robust military capability and Prof. Zongbo Shi discussing the sources and drivers of size resolved atmospheric aerosols. We introduced a meet the sponsors session during the meeting, allowing attendees to learn about the latest innovations and technologies from Cambustion, TSI, NPL, ACOEM, Dekati Scielutions, Enviro Technology Services and Filter Integrity.

European Aerosol Assembly news

The UK and Ireland Aerosol Society is also a member of the European Aerosol Assembly. The EEA has previously adopted the Journal of Aerosol Science as the journal of member societies.

However, after extension discussions with the publishers, and as a result of access requirements across Europe, this could no longer be supported. Over the course of the last two years, discussions have been underway to develop a new diamond open access journal, and the EEA societies have provided financial support to cover publishing costs in the initial set up period. The new Aerosol Research journal will be housed by Copernicus and is a not-for-profit international scientific journal dedicated to the publication and public discussion of high-quality studies investigating aerosols. Our previous president, Prof Ben Murray, now acts as an Executive Editor alongside Dr Jonas Elm and Dr Eirini Goudel, with the first papers published in July 2023.

Committee news

At the 2022 AGM there were some changes to the committee. Jacqui Hamilton, Rachael Miles, Ben Murray and Marc Stettler were all re-elected for a further two years. Bryan Bzdek was co-opted onto the committee. After a decade on the committee, Matthew Wright stepped down after serving as both the general secretary and the treasurer of the society. Katherine Manfred resigned from the committee as she moved into a different role in her career. We thank them both for their contributions over the years. At the AGM we welcomed Paul Williams as our new Education Officer, Jonathan Symmonds as our new treasurer and Dan MCluskey as the society's new Vice President. Marc Stettler continues in his role as General Secretary.

We are always looking for new committee members, so if you have an interest in shaping how the Society is run and would like to contribute to the work of the committee, or just want to find out more, please contact the Society Administrator Lindsey Stoner at admin@aerosol-soc.com or get in touch any of the current committee.

Website and communications

Although we maintain regular content and features curated by the Committee and our Administrator, we would be delighted to include contributions, large or small, from members and strongly encourage you to consider submitting an article. If you have any comments on items in the Newsletter or on the Website, or would like to contribute a topical news article, showcase your group's research, or advertise a job, PhD vacancy or upcoming event, please submit these contributions to Lindsey Stoner (admin@aerosol-soc.com).

Jacqui Hamilton (President)

Marc Stettler (General Secretary)