

CROSS-INDUSTRY Organizations

The International Society for Aerosols in Medicine (ISAM): 2022 highlights and a preview of 2023 activities

Barbara Rothen-Rutishauser, PhD, on behalf of the International Society for Aerosols in Medicine (ISAM)



The International Society for Aerosols in Medicine (ISAM) promotes and advances aerosol science internationally, focusing on health effects of inhaled aerosols including inhaled drug delivery for prevention and treatment of human disease. We present international scientific congresses and symposia and build a research network. These activities foster international cooperation, education and dissemination of new research results, through our journal and webinars. ISAM also cooperates worldwide with many partner societies.

ISAM Congress 2023: An update

The program for the upcoming ISAM Congress 2023, to be held August 26-30 in Saarbrücken, Germany, has taken shape. The scientific committee has put together an exciting program, emphasizing infectious diseases, pulmonary drug delivery and complex *in vitro* models, also featuring clinical aspects of aerosols in disease and age, inhaled biotherapeutics and health effects of aerosol exposure. Some twenty invited speakers have confirmed

their participation, representing the clinical, industrial and academic communities. Similar to previous ISAM meetings, we are welcoming senior and early career scientists from a variety of disciplines. The conference will be preceded by a one-day workshop, with an attractively priced combination ticket.

Submission of abstracts (to be published in JAMPDD) will be open until March 15, 2023. Please visit the ISAM website (<https://isam.org/page/2023iSAMCongress>) for more information and regular updates on the conference program. The conference chairs Claus-Michael Lehr, Marc Schneider and Robert Bals look forward to welcoming you all in Saarbrücken and the Saarland next year for an exciting meeting both scientifically and socially!

Call for ISAM Congress 2025 proposals

We are delighted to open the call for proposals to host the ISAM 2025 bi-annual conference. ISAM and the congress will bring together about 250 international attendees at one of the largest pulmonary drug delivery and respiratory health conferences. For more details, please feel free to reach out to ISAM President Barbara Rothen-Rutishauser (barbara.rothen@unifr.ch).

JAMPDD impact factor increase

The Journal of Aerosol Medicine and Pulmonary Drug Delivery (JAMPDD) is the official jour-

nal of ISAM. Its 2021 Journal Impact Factor (JIF) has formally been announced, and we are thrilled to report the new JIF is 3.440 (an increase of 21% over the 2020 impact factor). This wonderful news is a testament to the hard work carried out over the past few years on behalf of the journal. In addition, the 2021 Citation Score (CiteScore) for the journal increased by 6%, from 4.8% to 5.1%. Congratulations to all authors, editors and the Liebert team! Please visit the journal website: <https://home.liebertpub.com/publications/journal-of-aerosol-medicine-and-pulmonary-drug-delivery/24>.

Webinars to share research

Within the society, webinars offer a great opportunity to promote and discuss the latest research and findings. ISAM webinars are being organized by Jessica Oakes and Carsten Ehrhardt. You can view our last webinar "Time to revolutionise inhaler usage and provide better patient outcomes" at the following link: <https://isam.org/news/621668/ISAM-Webinar-Time-to-revolutionise-inhaler-usage-and-provide-better-patient-outcomes.htm>.

2022 Mercer Award recipient

David Cipolla, Vice President of Research at Insmey, Inc. (Bridge-water, New Jersey), received the 2022 Thomas T. Mercer Award in recognition of his significant contribution to the field of inhaled

therapeutic aerosols. This award, given jointly by the American Association for Aerosol Research (AAAR) and ISAM, honors the legacy of Thomas T. Mercer and recognizes an individual with an exemplary career in inhalable materials and medicinal aerosols. It is awarded every year and presented to the winner during the ISAM Congress or the AAAR annual meeting.

Collaborations and partnerships for 2023

Looking ahead in 2023, ISAM remains in contact with other societies to identify opportunities for collaborations and coordination of joint activities. The ISAM Regulatory and Standards Working Group has partnered with the American Association of Pharmaceutical Sciences Inhalation and Nasal Community (AAPS INC) and the International Pharmaceutical Aerosol Consortium on Regulation & Science (IPAC-RS) to develop a 3-hour pre-conference workshop to the 2023 ISAM Congress.

Further, all ISAM board members represent ISAM at events they attend, e.g., those organized by the American Thoracic Society (ATS), European Respiratory Society (ERS), Association for Aerosol Research (GAeF)—Germany, the German Aerosol Therapy Symposia (DATS) and the Aerosol Society/Drug Delivery to the Lungs (DDL)—UK. In addition, ISAM supported the 7th Pulmonary Drug Delivery Workshop, organized by Carsten Ehrhardt, which took place in Dublin, Ireland in April 2022 and was attended by an international group of 73 PhD students, post-docs, academics and participants from the pharmaceutical industry.

To get involved

To stay in touch with ISAM, to become a member or to learn more about the Society, please visit the ISAM website: <https://isam.org>.