

1st July 2026

Dear IMSC Selection Committee,

Re: Letter of support for the UK bid to host the International Mass Spectrometry Conference in Liverpool in 2030

We are delighted to confirm the strong support of the National Physical Laboratory (NPL) and the UK's National Centre of Excellence in Mass Spectrometry Imaging (NiCE-MSI) for the UK's bid to host the International Mass Spectrometry Conference in Liverpool in 2030. NPL is the UK's National Metrology Institute (NMI), providing the cutting-edge measurement science, engineering and technology that underpin prosperity and quality of life in the UK. NPL is part of the National Measurement System (NMS), which provides the UK with a national measurement infrastructure and delivers the UK Measurement Strategy on behalf of the Department for Science, Innovation and Technology. The National Centre of Excellence in Mass Spectrometry Imaging is a world-leading centre, advancing the frontiers of measurement capability, building the infrastructure for trustworthy measurement, accelerating impact across industry and academia, and training the next generation of mass spectrometrists.

We recognise the importance of bringing the International Mass Spectrometry Conference to the UK, and to Liverpool in particular, as an opportunity to convene the national and international mass spectrometry community. The UK has a long history of innovation in mass spectrometry technologies, as well as their application in groundbreaking science and industry. As the UK's National Metrology Institute, we also recognise the importance of mass spectrometry for accurate and traceable measurements linked to the SI system.

We would be pleased to help promote the meeting across our stakeholders in academia and industry, as well as the international standardisation community, including those working in organic, inorganic, isotope ratio and imaging. We would also be pleased to support the organising committee and to identify appropriate representation from NPL to assist with the scientific programme. We particularly welcome the proposal to run training courses ahead of the main conference. These courses would offer professional development opportunities for NPL staff and students, while also providing a route for NPL scientists to contribute to training and knowledge exchange in areas where we have recognised expertise. This aligns well with our mission to advance measurement science and improve reproducibility.

Yours faithfully,

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