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Waters establishes flagship innovation and research lab

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Immerse Cambridge unveiled as an open, collaborative environment designed to accelerate cutting-edge scientific innovations



Waters Corporation announced the establishment of *Immerse™ Cambridge*, a new Waters' research laboratory in the heart of Cambridge's Kendall Square in the US.

Immerse Cambridge will serve as a strategic, collaborative space in the community, where Waters can partner with academia, research and industry to accelerate the next generation of scientific advancements.

Immerse Cambridge's open innovation concept features the latest cutting-edge analytical, informatics and automation tools that apply to a variety of disciplines across life sciences. The laboratory is purpose-built for innovation and discovery with both speed and agility. It is also optimized for disseminating and expanding ideas through training, joint research and mentoring experiences for students and up-and-coming industry professionals.

Waters announced that a cornerstone project at Immerse Cambridge will feature researchers from both Boston University and Waters co-developing more effective Influenza A virus vaccines.

The collaboration, aided by the Massachusetts Life Sciences Center, will harness breakthrough ion mobility-mass spectrometry and bioinformatics technologies to develop more effective methods and techniques for measuring protein glycosylation. In the process, researchers aspire to not only solve a critical problem for influenza vaccine development, but also establish analytical and software solutions that will be broadly applicable for the future of vaccine development and the biomedical field.

In addition to establishing Immerse Cambridge, Waters has furthered its commitment to the Massachusetts life sciences community by joining MassBio, a $1,300^{+}$ member nonprofit organization dedicated to preventing, treating and curing diseases through transformative science and technology that brings value and hope to patients. This, combined with future plans to expand to a global network of Immerse labs in major hub cities, will connect Waters directly to the scientific forefront to improve global human health and well-being.