

Riverlane Media Pack

Press contacts

Glenn Manoff
Chief Marketing Officer, Riverlane
Email: glenn.manoff@riverlane.com

Amir Mizroch
Senior Director, Milltown Partners
Email: amizroch@milltownpartners.com

Company Information

Riverlane (Registered name: Riverlane Ltd), headquartered in Cambridge, UK, is led by CEO and Co-founder, Dr. Steve Brierley. Riverlane also has subsidiaries in Boston, MA, and San Francisco, CA.

Cambridge, UK Address:

Riverlane
First Floor, St Andrew's House
59 St Andrew's Street
Cambridge
CB2 3BZ
UK

Boston Address:

Riverlane Research Inc
One Broadway, 14th Floor
Cambridge
MA, 02142
USA

San Francisco Address:

95 Third Street
San Francisco
CA 94103
USA

Email: team@riverlane.com



About Riverlane

Facts and Figures

Riverlane has currently (October 2022) an international team of 90 employees, based in the UK and the US.

Riverlane has secured \$25M of funding from private investors (October 2022)

Founding Year: 2016

Founder: Dr Steve Brierley, CEO

Boilerplate

Riverlane's mission is to make quantum computing useful far sooner than previously imaginable.

To fully unlock the massive potential of quantum computing, we need a huge increase in the size and reliability of quantum computers. To address this challenge, Riverlane is building Deltaflow.OS, an operating system for quantum computers that creates error-free logical qubits from many unstable physical qubits, enabling users to build reliable applications. This starts with R&D in partnership with the labs and companies building quantum computers and the organisations that will use them to solve real world problems.

Riverlane are backed by venture capital funding from Molten Ventures, Cambridge Innovation Capital, Amadeus Capital Partners and the University of Cambridge.

Riverlane logos



river Lane

river
Lane

Headshots and bios



Dr Steve Brierley

CEO & Founder

Steve Brierley is founder and CEO of Riverlane, which is building the Operating System for error corrected quantum computers. He founded the company in 2016, because of his passionate belief that fault tolerant quantum computers will be capable of accelerating a significant era of human progress and could be built far sooner than previously imaginable. Today, Riverlane is well on its way to achieving that mission.

Steve has worked in quantum for 20 years and is an expert advisor to the UK government. He holds a PhD in quantum information and has spent almost a decade in the intelligence community as a Senior Research Fellow at the University of Cambridge, leading major research projects in quantum computing.



Dr Jake Taylor

Chief Science Officer

Jake's research career in quantum information science spans two decades, and includes pioneering work in semiconductor-based qubits, superconductor-based qubits, quantum transducers, topological photonics, and diamond-based quantum sensors. From 2017-2020, Jake led the U.S. effort in creating and implementing the National Quantum Initiative while at the White House Office of Science and Technology Policy. A fellow of the American Physical Society and of Optica (formerly OSA), Jake has also been awarded the silver and gold medals by the U.S. Department of Commerce for his research and his work in advancing quantum information science.





Dr Leonie Mueck

Chief Product Officer

As Chief Product Officer, Leonie is responsible for building, commercialising and marketing Riverlane's product lines. Leonie is passionate about helping Riverlane's customers move quickly and easily to quantum advantage.

Leonie brings eight years' experience in quantum technologies and business development, with a PhD in quantum chemistry from the Johannes Gutenberg-University Mainz in Germany. After her PhD, she held senior editorial roles at Nature and Nature Communications where she was responsible for covering quantum computing and other topics in physics. An ardent supporter of Open Science, Leonie then joined PLOS ONE, building and leading a physical sciences and engineering division in a fast-paced management environment. Leonie joined Riverlane in 2019 and was recently awarded a Fellowship at the Royal Academy of Engineering.

