



Our Mission is to Map the Universe of Biology.

Improving the human condition is what fuels our passion for finding new ways of enabling scientific exploration. As a company, we strive to create end-to-end solutions that are simpler, easier, faster and more relevant to today's life science challenges.

As the pioneer in the field of [spatial biology](#), NanoString enables scientists across the globe to envision molecular interactions in three dimensions with three different systems, the [nCounter® Analysis System](#), the [GeoMx® Digital Spatial Profiler](#) (DSP) and the [CosMx™ Spatial Molecular Imager](#) (SMI) platform. As a result, scientists can see the multiomic expression of genes and proteins in the natural context of tissue structure.

Since our founding in 2003, we have earned a reputation as a respected, trusted pioneer of innovative technologies that support our customers in their relentless pursuit of answers. Our products are based on a novel digital molecular barcoding technology invented at the Institute for Systems Biology (ISB) in Seattle under the direction of Dr. Leroy Hood.

In 2008 we launched the nCounter Analysis System and began international sales operations with its first multiplexed assays for gene expression analysis. Since commercial launch, the nCounter platform has been cited in more than 4,600 peer-reviewed publications.

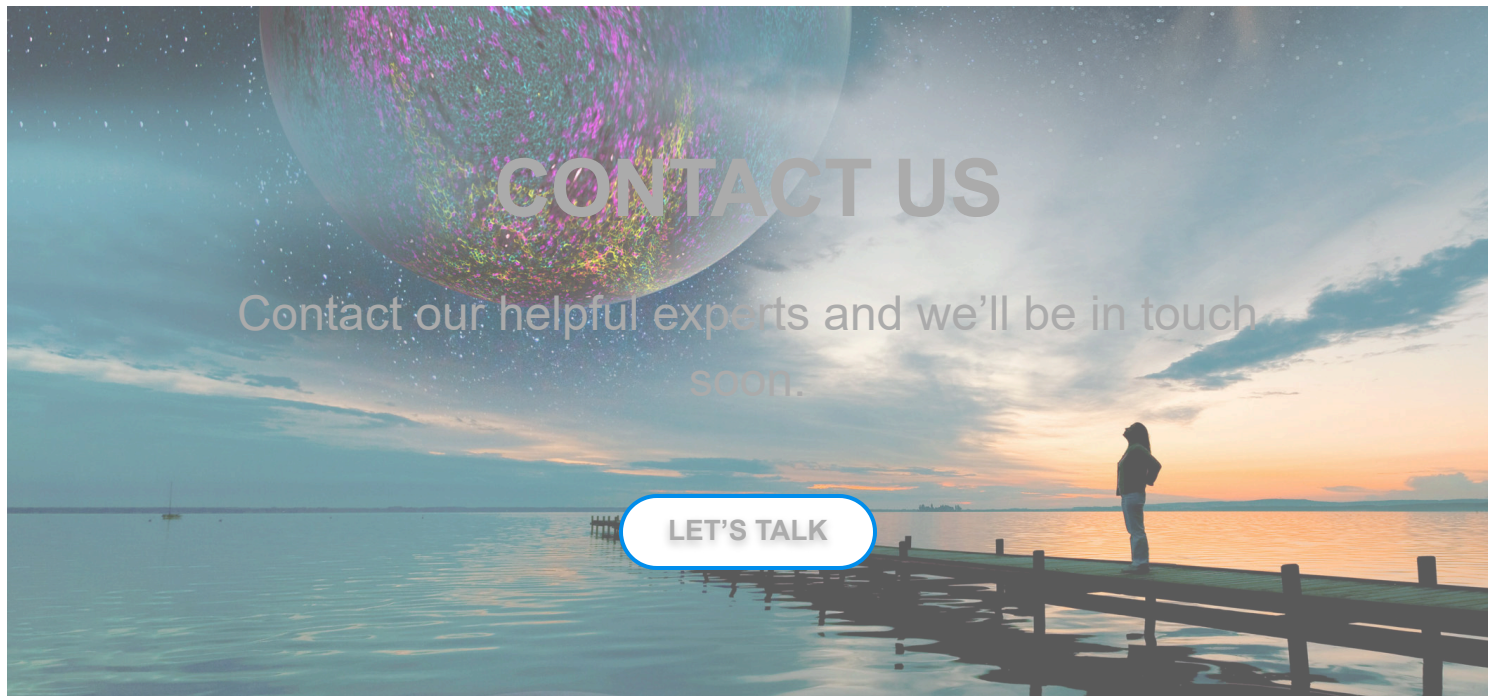
Our first spatial platform, GeoMx DSP, was launched in 2019, enabling highly multiplexed spatial profiling of RNA and protein targets in various sample types, including challenging Formalin-Fixed, Paraffin-Embedded (FFPE) tissue. The unique combination of high-plex and high-throughput spatial profiling allows researchers to rapidly and quantitatively assess the biological implications of heterogeneity within tissues and has resulted in over 60 peer-reviewed publications to date.

Continued investment in innovation has produced a robust product pipeline including the Spatial Molecular Imager that will provide highly sensitive, sub-cellular imaging of hundreds to thousands of RNAs or proteins directly from single cells within morphologically intact tissue samples. This new platform complements the high-plex, high throughput GeoMx DSP and together, these platforms will span the continuum of spatial biology applications and will serve the needs of both discovery and translational researchers.

With our technologies, our customers continue to extend our understanding of biology to answer previously unsolvable questions with consistent, reliable results.

However, NanoString is much more than innovative products. The secret sauce to the company's success is our people, who are committed to excellence and dedicated to catalyzing the next biological revolution. Collectively, we live our corporate values of ambition, grit, ingenuity, authenticity, and customers every day...and never stop asking "What if?"

If you want to be part of something special and impactful, visit our [Careers](#) page to learn more about us and what makes us unique.



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Catalyzing the next biological revolution to improve the human condition.

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