

We are Gator®

World-leading inventors. World-changing science.

Our Roots

Hong Tan, PhD, Founder and Chief Executive Office of Gator Bio, spearheaded the creation of Bio-layer Interferometry technology (BLI) at FortéBio with the help of **Robert Zuk**, Founder and Chief Technology Officer at Gator Bio, in 2001. Upon realizing the growing importance for higher productivity, greater accessibility and new performance standards, together, they worked to take BLI technology to the next level. Building on their combined and extensive experience in engineering, biochemistry and high-volume manufacturing, Gator®, for next-generation BLI analysis, was born.

Now, with the team at Gator Bio, they continue to work to open new doors for today's researchers, move medicine forward and help turn today's visions into tomorrow's realities for those working in science and healthcare.



CEO Hong Tan, PhD,

designed and built the tracking and pointing system for NASA's HEIDI space telescope project

Did you know?

CTO Robert Zuk

is the inventor of 65 US patents

We believe giving molecules greater meaning helps you make the most important research decisions faster.



Our Mission

Together, with the research community, we are united by a single platform that empowers success across many applications. Our mission is to power exploration of the biomolecular universe to advance the world in which we live.



Our Values

Making meaning out of every molecule

We never tire of helping others realize their vision. We aim to empower researchers to tackle the most pressing scientific and medical challenges by bringing greater meaning to the biomolecular world.

Never following the status quo

Amazing science starts with imagination and determination. In order to stand out from the crowd you have to remain ahead of the curve.

Believing there's always a better way for everyone

We built Gator® to help open the world to more discoveries. We will never stop looking for better ways to bring better technology to more researchers.

Committed to successful science for the greater good

We aim to do our best to invent tools that help create a healthier future for people facing some of the most challenging diseases. We believe science can help unlock the answers to today's diseases.



Our Products >



About Bio-Layer Interferometry (BLI) Technology >