

Vijay Singh, PhD
Contact: vsingh@GOfermentor.com

Vijay Singh is well-known in the Biotechnology industry. He has over a hundred published technical papers. He has a PhD in Chemical and Biochemical engineering. He was with Schering-Plough from 1983 to 1999 where he was instrumental in the development, and manufacture of one of first biotech drugs – interferon alfa2. In 1999, Dr Singh invented a unique way to culture cells for production of viruses, antibodies, and other cell derived materials. He founded Wave Biotech to manufacture and market this technology worldwide. Wave Biotech was very successful and was acquired by General Electric in 2007.

Dr Singh has over 20 patents in diverse fields ranging from wine making, biotechnology, gunsights, hydroponics, and mixing. He has always focused on the why of a process rather than the how. This attitude leads to developing novel technical solutions. In 2013, he started to study commercial winemaking and discovered how traditional manufacturing was costly, dirty, labor intensive, generated wastewater, and was prone to accidental oxidation. The technology had not changed for hundreds of years. By understanding the actual process needs, Dr Singh was able to develop a unique disposable technology for wine making. The result was the *GOFermentor* – which makes high quality winemaking easy, requires minimal labor, and low investment. This technology is marketed to commercial wineries in all wine-making countries since 2015.