



Beckman Coulter Life Sciences

ABOUT

Beckman Coulter Life Sciences is a global leader in scientific instrumentation, laboratory automation, and analytical solutions that support life science research, biotechnology, pharmaceutical development, and clinical applications. Headquartered in Brea, California, USA, the company employs more than 10,000 people worldwide and supports over 200,000 installed systems across more than 130 countries.

The company traces its roots to pioneering scientists Arnold O. Beckman and Wallace and Joseph Coulter, whose inventions, including the pH meter and the Coulter Counter, established foundational technologies that continue to influence modern laboratory science. Since the merger of Beckman Instruments and Coulter Corporation in 1997, Beckman Coulter has expanded its portfolio through continuous innovation and strategic acquisitions.

Within the Life Sciences market, Beckman Coulter provides a broad range of solutions for genomics, cell biology, proteomics, bioprocessing, and drug discovery. Its portfolio includes advanced flow cytometry platforms, high-performance centrifugation systems, liquid handling automation such as the Biomek platform, particle characterization technologies, next-generation sequencing workflow solutions, and laboratory software. These technologies enable researchers to accelerate discoveries while improving data quality, reproducibility, and workflow efficiency.

Beckman Coulter Life Sciences operates as part of Danaher Corporation's Life Sciences platform, benefiting from the Danaher Business System (DBS), a framework focused on continuous improvement, innovation, and customer success. The company maintains a strong commitment to quality, regulatory compliance, sustainability, and global health initiatives.

In Germany, Beckman Coulter has a long-standing presence with its headquarters in Krefeld and additional facilities in Sinsheim and Munich supporting manufacturing, research and development, customer support, and field service operations. Through its global network of experts, the company continues to help scientists and healthcare professionals advance research, improve laboratory productivity, and contribute to better health outcomes worldwide.



Dr. Sebastian Weißmann, Sales Manager Flow Cytometry Germany

Expanding Possibilities in Small Particle and High-Dimensional Flow Cytometry with CytoFLEX nano and CytoFLEX Mosaic

*Join this customer-facing session to explore how **CytoFLEX nano** and **CytoFLEX Mosaic** expand possibilities in small-particle and high-dimensional flow cytometry. The presentation highlights sensitive analysis of extracellular vesicles, viruses, nanoparticles, and other submicron particles, alongside modular spectral flexibility for complex multiparametric applications. Attendees will see how these complementary platforms can support improved data quality and evolving research needs in translational research, immunology, cell therapy, and extracellular vesicle studies.*