

## **Call for Supplier - Seeking Expression of Interests**

### **A Next Generation Sequencing (NGS) platform wanted for Sanomics' upcoming project.**

#### Details:

The system should be an automatic Next Generation Sequencing (NGS) system utilizing sequence-by-synthesis technology which enables high quality and accurate data, provides single or paired-end sequencing, choices on different read lengths, short run time, and offers mid to high data throughput power (scalable from small targeted panel to exome or genome sequencing).

The system should be able to perform paired-end read length up to 300 base pairs, flexible to meet both high throughput and high accuracy data, total data output up to 120Gb, cloud-based storage and analysis solution, provide base calling and quality scoring. Sequencing run data should be provided in sequence file formats, raw data file in binary base call (BCL) format that are compatible, applicable through a range of open-source data analysis tools and commercial pipelines.

For those who interested, please email to [research@sanomics.com](mailto:research@sanomics.com) by 26<sup>th</sup> June, 2020.