



**GENOLOGICS**

LIFE SCIENCES SOFTWARE INC.

August 29, 2005

## **GenoLogics launches the *OmixLIMS* Software Platform for Systems Biology Research**

---

**Victoria, B.C. Canada** – GenoLogics Life Sciences Software Inc. (GenoLogics) announced today the formal launch of *OmixLIMS* as an enabling software platform for systems biology research. *OmixLIMS* gives laboratories focused on proteomics, genomics, transcriptomics and metabolomics research the ability to implement a lab information and scientific data management system on a common platform, facilitating experimental workflow management, scientific data integration, sharing, and analysis across the systems biology domains. This benefits the many organizations with research and core labs working in different scientific disciplines that need to share and integrate their scientific results, and optimize their research efforts for integrated analytics and biomarker discovery.

Multi 'omics' research institutes such as Scripps Florida and others have selected GenoLogics software platforms to implement an informatics infrastructure that meets the integration challenges within and between labs. Michael Ball, CEO of GenoLogics notes "*OmixLIMS* is a key element of our strategy in how we address the needs of our customers who want to study disparate data across 'omics' disciplines. Our customers tell us they want to store and share data across functional groups and have the ability to study this data in the same framework. *ProteusLIMS*<sup>™</sup> is our solution for proteomics. Based on our *OmixLIMS* platform, we are now developing specialized solutions for genomics, transcriptomics and metabolomics that will help our customers achieve their research goals."

The *OmixLIMS* platform is a highly configurable and robust solution aimed at life science and biotechnology laboratories, allowing researchers to manage their lab information, provide sample tracking and experimental workflow capabilities, and ultimately capture, integrate, and manage large volumes of scientific data. *OmixLIMS* is a scalable solution for managing many diverse research lab environments, while providing a unified informatics infrastructure for large research institutes and pharmaceutical/biotechnology companies. The *OmixLIMS* platform was built using the latest Java programming technologies (J2EE – Enterprise Java) and *OmixLIMS* offers both a rich user interface for laboratory workstations, as well as a web interface for collaboration work.

"Labs want LIMS modules and analysis tools that are based on an open architecture with a common integrating platform that is highly configurable and specialized to each 'omics' technologies workflow," said James DeGreef, VP Product Management. "With our commitment to open systems and open data standards, *OmixLIMS* has been architected to be robust, configurable, and easily purpose-able to address the systems biology data management and integration challenges."

### **About GenoLogics**

GenoLogics develops bioinformatics solutions that help life science and pharmaceutical laboratories, specializing in the field of proteomics and systems biology research, to manage, integrate and analyze enormous volumes of scientific and lab data to advance health science research and drug discovery. More than a workflow solution, *ProteusLIMS*<sup>™</sup> is a comprehensive and integrated lab, instrument, and scientific data management system that transform the data management process into a sophisticated analytical system to aid research and scientific discovery. *OmixLIMS* is an enabling software platform for systems biology research. The Company is headquartered in Victoria, B.C., Canada. For more information, please visit [www.genologics.com](http://www.genologics.com).