

May 28, 2005

GenoLogics Introduces *ProteusLIMS*™ 2.5

New automated data capture and configurable process features speed results, increase lab throughput and integrate data across scientific disciplines

Victoria, B.C., Canada – GenoLogics Life Sciences Inc. (GenoLogics), a leader in bioinformatics solutions that help research and pharmaceutical laboratories manage, integrate and analyze enormous volumes of scientific data, announced today the introduction of *ProteusLIMS*™ 2.5 software platform for proteomics and systems biology research.

Significant innovations featured in this next version release of *ProteusLIMS* provide labs exceptional flexibility in configuring novel workflow processes on the fly and automating data capture for end-to-end lab process, research workflow and data integration.

“GenoLogics continues its commitment to technology leadership with *ProteusLIMS* 2.5,” said James DeGreef, VP Product Management. “An integrated platform that not only manages sample tracking and complex research workflows, but also automatically captures and integrates high throughput mass spectrometry and other experimental data across scientific disciplines is key to speeding up research in biomarker validation and the identification of new drug targets. Researchers today are looking for a way to bring together proteomics, genomics and other relevant data to advance their research and make important go/no-go decisions. GenoLogics continues to enhance the functionality of its software to meet these needs.”

With *ProteusLIMS*, you can track your samples through their complex workflows with container management, aliquoting, pooling and complete sample genealogy; contextually associate proteomics data, whether gel images, HPLC traces, spectra data and protein searches; track sample biosource and experimental conditions; and clients’ and collaborators’ projects and scientific data. *ProteusLIMS* provides an integrated platform to speed biomarker discovery and validation in proteomics and systems biology.

Every lab uses different techniques. To enable labs to configure the LIMS to novel workflow processes, GenoLogics has built a robust platform that is flexible and highly configurable allowing data management workflow changes on the fly. Advanced configurable processes provide exceptional flexibility for workflow changes to facilitate adding user-definable fields. Mapping of input process parameters and output techniques including quantitative labeling techniques, container management, workflow and task management are supported as is configuring new research processes to track many cutting-edge experiment techniques. Sample genealogy visualization is an intuitive tool for navigating sample history and work performed.

To continue to manage the proteomics data explosion, high throughput labs require the ability to automate data capture to increase efficiency in end-to-end lab process, research workflow and data integration. Automated data capture functionality reduces manual work, transcription errors and cost. It supports instrument data capture, including spot pickers, digesters, spotting robots, mass spectrometers, and protein search engines. The ability to contextually associate and integrate all the proteomics data in *ProteusLIMS* improves decision-making.

ProteusLIMS 2.5 builds upon its existing functionality that provides seamless integration with leading analytic software for gels and protein search, as well as features that provide rapid reporting, enhanced usability and workflow support for new experimental techniques.



The new *ProteusLIMS* 2.5 solution will be showcased at the American Society of Mass Spectrometry in San Antonio, Texas, June 5-9, 2005. In addition to the exhibit at the conference, GenoLogics VP of Product Management, Mr. James DeGreef, will be presenting a paper on "Proteomics Data Platform to Integrate Disparate Laboratory Data Pools" and GenoLogics and the Institute for Systems Biology (ISB) will give presentations on the ISB Tools Pipeline and integration of the tools into *ProteusLIMS*.

About GenoLogics

GenoLogics develops bioinformatics solutions that help life science and pharmaceutical laboratories specializing in proteomics and systems biology research to manage, integrate and analyze enormous volumes of scientific and lab data to advance health science research. As technologies progress from the research lab into commercial drug and clinical diagnostics applications, GenoLogics is continuing to develop additional functionality in its software to meet these unique needs. More than a workflow solution, *ProteusLIMS*[™] is a comprehensive and integrated lab, instrument, and scientific data management system that transforms the data management process into a sophisticated analytical system that aids research and scientific discovery. The Company is headquartered in Victoria, B.C., Canada. For more information, please visit www.genologics.com.

Contact:

GenoLogics Life Sciences Software Inc.
Gail McBride, VP Marketing
Tel: 250.483.7011
Direct Tel: 250.483.7063
Email: gail.mcbride@genologics.com