Biomax Informatics AG

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BIOMAX INFORMATICS AG
releases version 5.6 of the BioRS™ Integration and Retrieval System

MARTINSRIED, **Germany** — (29 November 2006) — Biomax Informatics AG, a leading provider of computational and knowledge solutions for the life sciences, announces today the release of the new 5.6 version of the BioRS™ Integration and Retrieval System for retrieving and using results from biological and biomedical databases. This new version expands the robust and proven functionality with enhanced performance, including options for taking advantage of relational structure, that allow working groups to keep up with innovations in data management. The user-friendly graphical interface provides optimized tools for convenient selection and administration of databases as well as specification of queries. Improvements have been made for query result display and subsequent use of results (e.g., in sequence analysis). Now, queries can be saved as virtual databanks, allowing the freshly executed results to be searched with subsequent queries. The Biomax Database Update Tool is available for specifying and performing automatic database upload and processing to ensure that users work with the most up-to-date information.

BioRS search and retrieval, along with the ReqALLer™ Bioinformatics Tool Box and the Pedant-Pro™ Sequence Analysis Suite, is an integral part of the unique bioinformatics platform for sequence analysis.

The BioRS Integration and Retrieval System provides a sophisticated and easy-to-use system for searching and integrating heterogeneous public and proprietary databases in flat-file and relational formats. Researchers can quickly search multiple databases simultaneously using convenient Web interfaces. System administrators use Web and command-line interfaces for easy integration of flat-file and relational databases as well as for resource and user management. The

BioRS system ensures security within a distributed environment, allowing safe data sharing between members of a large working group using databanks integrated at multiple locations. The client–server architecture of the BioRS system provides individual modules for searching, indexing and parsing for efficient parallel processing in a distributed computing environment. In addition, each module can be seamlessly integrated into external applications.

About Biomax

Biomax Informatics AG (Martinsried, Germany), founded in 1997, is a leader in the development of customized bioinformatics solutions. Biomax developed the well-known Pedant-Pro™ Sequence Analysis Suite, the BioRS™ Integration and Retrieval System, the BioXM™ Knowledge Management Environment and other computational solutions for better decision making and knowledge management in the life science industry. Additional information about Biomax can be found at the company's site on the World Wide Web at *www.biomax.com*.

About the BioRS Integration and Retrieval System

The BioRS Integration and Retrieval System quickly and efficiently retrieves biological data from public and proprietary databases. Multiple databases can be searched simultaneously using convenient Web interfaces. Flat-file and relational databases (Oracle, MySQL and DB2) are easily integrated using Web or command-line interfaces and standardized data formats based on XML.