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## Contact:

Shannon Frances
Biomax Informatics AG
Lochhamer Str. 9
D-82152 Martinsried
Germany
Tel: +49 89 895574-0

Fax: +49 89 895574-825 Website: www.biomax.com

# BIOMAX INFORMATICS AG releases the Pedant-Pro Sequence Analysis Suite version 3 for automatic and manual annotation of sequences and genomes

**MARTINSRIED**, **Germany** — (7 November 2006) — Biomax Informatics AG, a leading provider of customized bioinformatics solutions, announces the release of the new version 3 of the Pedant-Pro Sequence Analysis Suite, an application which provides fast and comprehensive automatic annotation of individual sequences and complete genomes. The new version provides a new workflow architecture providing flexibility of the application and a new user interface which allows comfortable and intuitive data retrieval.

The Pedant-Pro system is the ideal application for extracting top-quality functional and structural information from high-throughput sequencing data in reasonable time. Using grid-computing, Pedant-Pro is structured for the analysis of large quantities of sequence and will significantly reduce the expenditure of time and money in the gene-to-function pipeline.

The flexible workflow architecture and the possibility to integrate proprietary sequence-related data provide a system which is exactly tailored to a company's environment. The system has already been applied to several fields within the life sciences, including pharmaceutical, agriculture or nutrigenomics research.

Dr. Klaus Heumann, CEO of Biomax, stated, "The number of sequences and sequenced genomes has grown tremendously over the last few years, and what we see now is only the 'tip of the iceberg'. In the future, it will be a critical point for a company to extract maximum information from raw data in minimum time – and that's what Pedant-Pro 3 has been designed for."

The Pedant-Pro Sequence Analysis Suite is available as an in-house solution or as hosted service at the Biomax site. For more information, visit www.biomax.com/pedantpro/ or contact Biomax directly at info@biomax.com.

### **About Pedant-Pro**

Pedant-Pro Sequence Analysis Suite provides fast, comprehensive, enterprise-scale, high-quality annotation of individual sequences and complete genomes. The Pedant-Pro database represents a company's sequence, gene and protein repository with extensive information concerning function and structure about each gene and protein. Comfortable and intuitive user interfaces with numerous viewers (e.g., for contig structure, proteins and pathways) guarantee optimum usability. The Pedant-Pro system is available in pre-configured packages for application in several lifescience domains. The workflow architecture allows the system to be tailored to match a company's R&D requirements.

### **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.

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