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## **Biomax Informatics launches BioXM™ Knowledge Management Environment version 5.1 to early adopters**

PLANEgg, Germany — (30 July 2014) — [Biomax Informatics AG](http://www.biomax.com) announces the early release of the [BioXM™ Knowledge Management Environment](#) version 5.1 with powerful new features that increase productivity and significantly extend the underlying semantic concepts of the system. Available exclusively to current customers and early adopters, BioXM v5.1 introduces responsive web design for use on mobile devices, a redesigned ontology module and an extended query module.

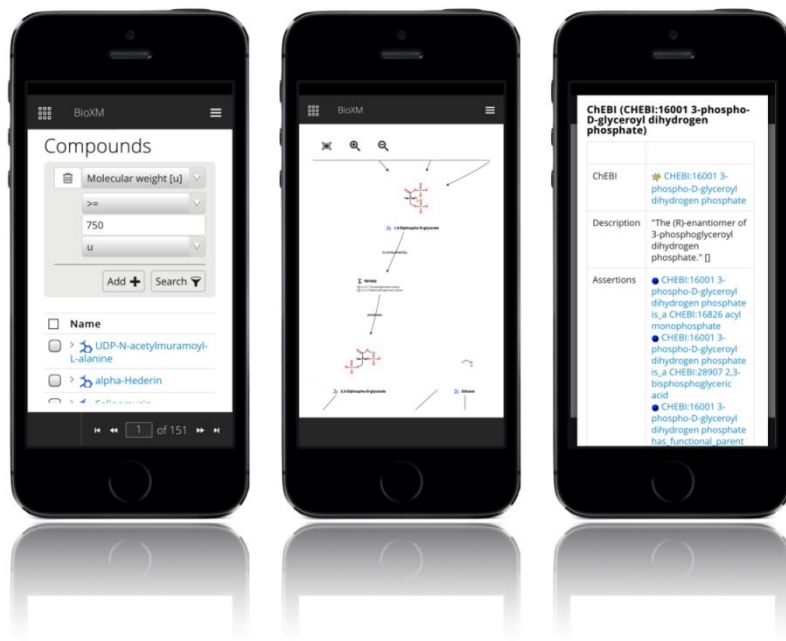
“Our clients are increasingly using tablets in their daily work, so we’ve adapted the BioXM platform for mobile devices,” explained Dr. Sascha Losko, Head of Product Management at Biomax. “We’re giving our current customers and other early adopters the first chance to use the BioXM platform as a highly interactive web app, putting the power of knowledge management at their fingertips. In turn, their candid feedback will help us refine the new design for wider release.”

BioXM v5.1 features responsive web design for use on modern touch-enabled mobile devices such as Apple's iPad® or Android®-based devices. The BioXM graphical user interface (GUI) automatically adapts to the device used to browse the BioXM-based portal. A BioXM portal configuration can be saved to the device's home screen and used as a highly interactive web app replicating native app behavior.

BioXM v5.1 also introduces a redesigned BioXM ontology module that supports any type of ontology relation and adds advanced ontology inference and reasoning capabilities. Newly developed importers provide greater flexibility with full support for OWL and OBO files.

In addition, the BioXM query module has been extended to provide new functionality for running queries in the background and maintaining, searching and comparing their associated result sets as persistent “snapshots.” Other new features include improved support for 3<sup>rd</sup> party software, including a new plug-in for the Cytoscape® 3 platform.

Existing customers have already been upgraded to BioXM v5.1. The product will be rolled out to the general public following a period of testing and refinement. See <http://www.biomax.com/bioxm> for more information.



*Figure 1. BioXM Web Apps adapt to the device used*

## About the BioXM™ Knowledge Management Environment

The BioXM Knowledge Management Environment is a project-centered, distributed software platform that provides a central inventory of information and knowledge. Users create, manage and visualize scientific models as an extendible network of interrelated concepts. The BioXM platform facilitates communication and collaboration across research & development departments and integrates seamlessly into existing IT environments.

## About Biomax

Biomax Informatics AG is a leader in the development of computational solutions for the life sciences. Biomax provides the BioXM™ Knowledge Management Environment and other computational solutions, including the Viscovery® data-mining technology, for better decision making and knowledge management in biomarker identification, patient stratification and targeted medicine. They help customers generate value by integrating information from proprietary and public resources to enable a knowledge-based approach to developing innovative life science products. Biomax's worldwide customer community includes medical clinics, companies and research organizations that are successful in drug discovery, diagnostics, fine chemicals, food and plant production. More information about Biomax is available at [www.biomax.com](http://www.biomax.com).

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