



Optibrium and ChemAxon Announce Technology Collaboration

Interface between StarDrop and Plexus facilitates seamless access to both software platforms

Cambridge, UK, and Budapest, Hungary, 15th April, 2015 - Optibrium™ and ChemAxon™, developers of software and cheminformatics solutions for drug discovery, today announced the results of a collaboration to integrate ChemAxon's Plexus™ with Optibrium's StarDrop™ software suite. The integration of these platforms further enables researchers to develop strategies for efficient, high quality compound library design.

The StarDrop software platform from Optibrium facilitates multi-parameter optimisation, property prediction and data visualisation to guide the design of high quality compounds for drug discovery projects. ChemAxon's Plexus is a web based collaborative discovery platform which enables scaffold- and reaction-based enumeration of compound libraries.

As a result of the collaboration, a seamlessly integrated workflow and user interface is available in StarDrop for the application of Plexus to enumerate compound libraries. These are returned as data sets within StarDrop for detailed analysis, visualisation and selection of compounds with an optimised balance of the properties required for success.

Matthew Segall, CEO of Optibrium, will provide an overview of the results of this collaboration at [ChemAxon's European User Group Meeting](#) being held in Budapest, Hungary, May 19-20.

For further information on Optibrium and StarDrop, please visit www.optibrium.com/stardrop/ or contact info@optibrium.com.

For further information on ChemAxon, please visit www.chemaxon.com or contact sales@chemaxon.com.

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About ChemAxon

ChemAxon is a leader in providing cheminformatics software platforms and desktop applications for the biotechnology, pharmaceutical and agrochemical industries. We focus on active interaction with users and software portability to create powerful, cost-effective cross platform solutions that power modern cheminformatics and chemical communication. The company is privately owned with European headquarters in Budapest, US East Coast headquarters in Cambridge, MA, and sales and support offices in Europe, Japan and across North America.

About Optibrium Ltd.

Optibrium provides elegant software solutions for small molecule design, optimization and data analysis. Optibrium's portfolio of products includes:

- StarDrop™, which brings confidence to the selection and design of high quality candidate compounds. StarDrop creates an intuitive, highly visual and flexible environment to facilitate and speed up lead identification and optimisation, quickly targeting effective candidate compounds with a high probability of success downstream.
- Sentira™, an easy-to-use, dynamic data visualisation platform that helps to quickly spot patterns in compound data, analyse structure-activity relationships and elegantly present and report results.
- Asteris™, an iPad app that enables researchers to explore new compound ideas when and where they want, by combining highly intuitive chemistry drawing tools with StarDrop's visually informative predictive modelling.

Founded in 2009, Optibrium continues to develop new products and research novel technologies to improve the efficiency and productivity of the drug discovery process. Optibrium works closely with its broad range of customers and collaborators that include leading global pharma, agrochemical and flavouring companies, biotech and academic groups.

Visit the online community at <http://www.optibrium.com/community/> for further discussions on improving the productivity of drug discovery.

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