**Make New Discoveries: Qlucore presents an educational Bioinformatics webinar**

*Webinar on October 2$^{nd}$ 2014 will focus on Qlucore's visualization-based software*

Within the field of bioinformatics, biomedical scientists and organizations struggle with multiple challenges such as how to allow biomedical scientists to analyze data by themselves and how to utilize resources in an optimal way.

Qlucore, provider of the bioinformatics software program Qlucore Omics Explorer, has developed a new educational webinar to address these challenges "Make new discoveries - with Qlucore's visualization based software." The webinar will be broadcast live on October 2$^{nd}$ 2014 at 7:00am Pacific Time.

Qlucore Omics Explorer is a user-friendly program which allows users to be up and running, performing data analysis, in a matter of hours. This reduces project lead times considerably and lets scientists spend more time on testing theories and alternative hypothesis.

Bioinformatics expert, Dr. Magnus Fontes, PhD will be presenting. Dr. Fontes is a Co-Founder of Qlucore and Professor of Mathematics at Lund University. He is an expert in visualization and biomedical data analysis and is currently visiting professor at Institut Pasteur in Paris. He is the Vice-Chair of the Swedish National Committee for Mathematics at the Royal Swedish Academy of Science and a member of the Executive Committee of EU-Maths-In. From 2003-2014 he was Head of the Centre for Mathematical Sciences at Lund University and between 2012-2014 was President of the European Consortium for Mathematics in Industry (ECMI).

This free webinar is hosted by LabRoots and will allow participants to interact with the speaker as well as network with each other. A live Q&A session will follow the presentation, offering a chance to put your questions to Dr. Fontes.

For full details, agenda, and free registration, click here.

About Qlucore:

Qlucore began as a collaborative research project at Lund University, Sweden, with researchers in the Departments of Mathematics and Clinical Genetics. From the beginning, the main problem the project faced was the vast amount of high-dimensional data generated by microarray gene expression analysis. As a result, it became clear that an interactive software tool was needed to conceptualize this information.

The basic concept behind the Qlucore software is to provide a tool which can take full advantage of the most powerful pattern recognizer that exists - the human brain. The result is a core software engine that visualizes data in 3D and which can therefore help the user to identify hidden structures and patterns.

Over the last five years, a major effort has been made to build upon these concepts and to develop a core software engine which is extremely fast and allows the user to explore and analyze high-dimensional data sets - interactively and in real time - with the use of a normal computer.

About LabRoots:

LabRoots is the leading professional networking website designed to connect all science verticals. Founded in March 2008, LabRoot's vision was to connect the scientific world leveraging a myriad of unique features and tools, discovering meaningful collaborations across geographic boundaries and fields of expertise.  LabRoots is the owner and producer of BioConference Live - which has grown into the world's largest series of virtual events within the Life Sciences and Clinical Diagnostics community.