

Proven technology also applied to a fast water analysis

In January 2010 Fytagoras B.V. and Da Vinci Europe laboratory solutions B.V. signed an agreement on the development, marketing and sales of a fast water analysis. Dr. Odile Steijger, director of Fytagoras, explains the cooperation: "Fytagoras is in first instance an applied science technology company. Based on the market needs we develop a prototype for a measuring device. The next step is to find a partner for the manufacturing and marketing of the device. Further developments in cooperation with Da Vinci Europe resulted in this second Fytagoras product".

Within the agricultural sector Fytagoras has gained a lot of know-how and expertise in measuring the biological oxygen demand through fluorescence. Based on this technology they developed BioxyCount[®]. This proven technology will be further adapted to determine the biological oxygen demand of water samples within 30 minutes for e.g. environmental applications.

Synergy

Seph Lottman, business development manager for BioxyCount, states: "This development ties in perfectly with a company like Da Vinci Europe. Their market knowledge en know-how on robotic solutions will enable them to produce a system suitable for single analysis up to completely automated analyses." Willem van Raalte, CEO of Da Vinci Europe, completes this statement with: "The synergy of an applied science company like Fytagoras and the know-how on the market and instrumentation of Da Vinci Europe is a challenging combination, which will lead us to a first class product!"

Fytagoras is a spin-off from the TNO research organization and focuses on the development and application of innovative measuring devices where the plant is the focal point. This applied science company owns a very well equipped laboratory and specialists who initiate innovations for plant science applications. Within the Fytagoras organization Dr. Odile Steijger as director and Dr. Wessel Holtman as business developer are responsible for this development. Marco Pieterse (Planet Capital) and Jisk Koopmans (Export Match Holland) advised Fytagoras in the early stages of setting up and implementing the technological commercialization process.

Da Vinci Europe is a distinctive partner for automated sampling solutions and supplier of high-performance analytical solutions. The unique combination of skills and experience in the field of analytical chemistry, robotics and instrument controlling software is ideal for providing total solutions for an analytical laboratory. Call us for more information on +31 – (0)10-258 1870 or visit our website at www.davincieurope.com for an update on this development