

Media release 24 November 2010, free for publication at 12.00 o'clock

MHG and FSO Launch Unique African BioTechPark Concept for ABREC

Toward a step in ensuring environmental sustainability in Africa, Vaasa University of Applied Sciences, MHG Systems and its associate company Feedstock Optimum have launched a novel African BioTechPark based on Kouvola BioTechPark concept by signing a letter of intent with ABREC, African Biofuel and Renewable Company headquartered in Togo.

Toward a step in ensuring environmental sustainability in Africa, Vaasa University of Applied Sciences, MHG Systems and its associate company Feedstock Optimum have launched a novel African BioTechPark based on Kouvola BioTechPark concept by signing a letter of intent with African Biofuel and Renewable Energy Company headquartered in Togo.

The Parties expressed their interest in exploring opportunities to increase profitability and efficiencies within African Biofuel and Renewable Energy Company (ABREC) funded projects via appropriate technologies, fuel supply management and adequate training. The African BioTechPark concept is a framework that provides great opportunities for combination of both Western and African technologies, know-hows and operational models. The key idea of this concept is to help ABREC and Africa as a whole in fighting against climate change in Africa.

Dr. Adebayo Agbejule, Project Manager of Export and Import Innovation Systems (EXIMIN) of Vaasa University of Applied Sciences, Finland is leading efforts to develop innovations systems for renewable energy projects in Africa. EXIMIN is a leader in promoting bioenergy related business development and education between Finnish and African companies. Dr. Agbejule mentions that VAMK intends to be a centre of excellence in renewable energy education with the goal of training African students to assist Finnish companies in implementing renewable energy projects in Africa.

Mr. Jarmo Ylinen, Project Manager of Feedstock Optimum Ltd (FSO) disclosed that, in BioTechPark concept FSO provides biogas, bioelectricity, pellet and biocoal production turn-key solutions with MHG Bioenergy ERP's real-time quality monitoring phase by phase resulting in superior service package.

Mr. Seppo Huurinainen, Managing Director of MHG Systems Ltd (MHG) explains that MHG Bioenergy ERP is a customer oriented IT and map service solution designed for developing forestry, bioenergy, and for fieldwork operations. MHG's mobile services working in everyday tools like phones and laptops having maps and working instructions enable creating new feedstock and waste based energy and biofuel businesses. With its new intelligent predicting tool, the system can predict moisture-value, energy content and value of biomaterial storages. "Our goal is to develop inexpensive and easy-to-use everyman's ERP and IT solutions for Africa from where our international team has a profound experience", Mr. Huurinainen explains.

Our main objective is to promote the identification, development, financing and implementation of self-sustaining biofuels and renewable energy projects in Africa, describes Mr. Thierno Bocar Tall, the General Manager of ABREC Ltd. The African BioTechPark concept and co-operation suits perfectly with our goals, continues Mr. Tall who currently also acts as the Vice-President Africa for the Group of Expert on Energy Efficiency(GEE21) of the United Nations Economic Commission for Europe (UNECE).

More information

For more information about this press release:

Seppo Huurinainen, tel: +358 44 581 4950

Email: seppo.huurinainen@mhgsystems.com

MHG Bioenergy ERP

The MHG Bioenergy ERP service is a true operative tool, designed for electricity, heating, pellets, forest industry and forest service companies. It can be used via web browser or mobile devices. It is a specific bioenergy sector ERP system and map service solution, which provides valuable information for developing one's business operations. Bioenergy ERP allows the use of new, particularly contract-based, and empowering operational models. The superior features of the service include transparency throughout the delivery chain, managing the moisture content of bioenergy masses, reporting features based on the amount of energy, i.e. megawatt hours, and accounts and invoicing.

MHG Systems Ltd

MHG Systems Ltd is one of the world's leading suppliers of bioenergy ERP systems. The company utilises its partner network to produce customer-oriented IT and map service solutions designed for developing bioenergy, and field work business operations. MHG ERP synthesizes mobile communications, the Internet, real-time maps, satellite-based location information, RFID, CO₂, and moisture monitoring into one business-enhancing service, and allows the use of new and empowering operational models, accurate cost monitoring and real-time enterprise resource planning of biomasses and delivery chains. The company's services bring significant cost savings and environmental benefits to all operators in the bioheat, bioelectricity, and biofuel production chain.

Contact information

MHG Systems Ltd
Mikpoli, Patteristonkatu 2
FIN-50100 Mikkeli

Tel: +358 (0)10 400 6280

Fax: +358 (0)10 400 6289

Email: info@mhgsystems.com

Internet: <http://www.mhgsystems.com/>

Feedstock Optimum Ltd

FSO offers globally to its customer's bioenergy and forestry –related consultancy services, logistics and technology solutions and business concepts for development of current and future biomass-based businesses. FSO's partners produce technology used in feedstock harvesting, *in situ* compressing, chipping and transport.

FSO also has developed Kouvola BioTech Park (KBP) concept which is a R&D, commercialization, manufacturing and licensing concept provided by all owners and partners of the KBP. All product and service providers of the KBP are committed to work under real-time IT- and ERP solutions which produce a competitive edge against competitors by superior logistics, quality and economics in all business operations.

Contact information

Feedstock Optimum Ltd
Tel: +358 50 4329 184
Email: info@feedstock.fi/
Internet: <http://www.feedstock.fi/>

The African Biofuel and Renewable Energy Company Ltd (ABREC)

The African Biofuel and Renewable Energy Company (ABREC) is the African management company of the equity investment Fund (African Biofuel and Renewable Energy Fund), with equity capital of USD 1 billion. ABREC covers all Africa. It has set up the African Clean Energy Technical Assistance Facility (ACE TAF) which will be responsible for feasibility studies of project, capacity building and transfer of technology. The main objective of ABREC is to promote the identification, development, financing and implementation of self-sustaining biofuels and renewable energy projects in Africa.

Contact information

The African Biofuel and Renewable Energy Company Ltd
128, bd. du 13 janvier,
B.P. 2704 Lomé Togo
Tél. (228) 221 68 64
Fax. (228) 221 86 84 / 222 81 51
Email: infos@faber-abref.org
Internet: <http://www.faber-abref.org/>