

CIF A-18.758.300 Avda de la Innovación, n 1 Edificio BIC (Ofic 211) P. T. de Ciencias de la Salud 18100 Armilla (Granada) Tel: 958 750 598

Mercado Alternativo Bursátil Plaza de la Lealtad, 1 28014 MADRID

Granada 19 May 2015

RELEVANT FACT OF NEURON BIO, S.A.

Dear Sirs,

In compliance with the provisions of the MAB circular 9/2010 on information to be provided by the companies in expansion integrated in the MAB, the company Neol Bio, a subsidiary from Neuron Bio hereby informs that it has submitted a new patent application at the Spanish Patents and Trademarks Office (OEPM) on 18/05/2015.

The patent application protects a new method for the production of oil with high content of oleic acid, based on the use of genetically improved variants of its microorganism Neoleum®.

The biotechnological method developed by Neol produces biodegradable oils rich in oleic acid. It uses residual feedstocks that do not compete with human food, thus with less energy consumption and lower contaminants production.

Press release is enclosed.

We remain at your disposal for any clarification you consider appropriate.

Kind regards,

Fernando Valdivieso Amate Chairman of the Board of Directors





CIF A-18.758.300 Avda de la Innovación, n 1 Edificio BIC (Ofic 211) P. T. de Ciencias de la Salud 18100 Armilla (Granada) Tel: 958 750 598

Press release

NEOL PATENTS A NEW METHOD FOR THE PRODUCTION OF A BIOLUBRICANT OIL

 These oils are biodegradable and do not consume natural resources competing with food.

Granada, 19 May 2015. **Neol Bio**, a subsidiary of Neuron Bio has presented a patent on a new procedure for the production of oil with high content of oleic acid based on the use of genetically improved variants of its microorganism *Neoleum*®.

As in the other processes developed by Neol Bio the method used for, is based on resid feedstocks which are not in competition with human food, consume less energy and generate fewer contaminants.

A recent study estimates that the 50% of all globally sold lubricants end up in the environment due to losses while using, emissions and volatility. Global consume of lubricants will reach 42 million of tons in 2018 because of a compound annual growth rate of 2.5 %. Although current consumption of biolubricants is low, approximately 1% of the market, it is expected to grow at a rate of 6.7% during the period of 2013-2018.

The modification of the patented microorganism *Neoleum*[®] through genetic engineering tools developed by Neol, opens the way to new processes of sustainable production of olechemical products.

For further información

Malena Valdivieso mvaldivieso@neuronbio.com Tef.: +34 958 750 598

Tef.: +34 958 750 598 www.neuronbio.com





CIF A-18.758.300 Avda de la Innovación, n 1 Edificio BIC (Ofic 211) P. T. de Ciencias de la Salud 18100 Armilla (Granada) Tel: 958 750 598

Note for editors

Neol Bio, a 100% subsidiary of Neuron Bio is devoted to the development of innovative processes within the microbial industrial biotechnology for its application in oleochemical, bioenergy and biopolymer sectors.

Due to the use of advanced molecular biology techniques, bioprocess engineering and industrial microbiology, Neol achieves economically viable bioprocesses, thus reducing the use of chemical contaminates and assessing agricultural and industrial waste.

Neol has facilities, laboratories and cutting-edge equipment in the biotechnology field as well as an own pilot plant for demonstration of the processes it develops.

Neol has a team of over 30 high qualified researchers, such as microbiologists, molecular biologists, experts in analytical chemistry and bioprocesses engineers with renowned prestige in the sector, who participate actively in numerous scientific projects.

Its headquarters and main facilities are located in the Granada Health Sciences Technology Park.

