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PRESS RELEASE

Oculyze receives Phase 1 grant approval from European Union Horizon 2020 Program

August 14th, 2018, Wildau, Germany: Oculyze, a spinoff from the Technical University (TH) Wildau and the world's premier platform for mobile image analysis, today announced that it had recently been awarded a Phase 1 grant of €50,000 by the prestigious European Union Horizon 2020 Research and Innovation Program. In line with the requirements for obtaining the initial phase approval, Oculyze delivered a strategic presentation on the feasibility and commercial potential of its proprietary mobile microscopy solution for veterinarians and dairy farmers, enabling them to easily diagnose subclinical endometritis amongst dairy cattle with a high degree of accuracy on the farm itself within seconds, without having to lug around huge microscopes. Once treated, the affected cattle quickly recover and regain normal output levels, improving herd well-being and increasing farmer revenue.

Commenting on the recent development, Kilian Moser, Co-founder and Chief Executive Officer of Oculyze said:

“It is truly an honor to qualify past phase 1 and to be counted amongst the chosen few, given the high level of competitive ideas and proposals submitted by our like-minded contemporaries from across the EU. This approval, reinforces our collective efforts at Oculyze and strengthens our commitment towards delivering on our vision to provide automated image analysis to anyone anywhere.

Our latest mobile microscopy innovation is based on the most sophisticated image recognition techniques developed inhouse and provides automatic data upload, storage, as well as results management within our easily accessible cloud-based system.

We are now gearing up towards delivering on our objectives to include prototyping, pilot lines and testing for performance and verification of data amongst others as part of receiving the next level of funding. On behalf of our co-founders, I take this opportunity to thank the EU and Horizon 2020 for their faith in our service and product and commit to continue the work on developing further innovative products.”



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The [Innovation Union](#) is one of seven [Europe 2020 strategy](#) flagship initiatives, aimed at securing Europe's global competitiveness for smart, sustainable and inclusive growth. One of the key goals of the Innovation Union is to transform Europe into a world-class science performer with Horizon 2020 leading from the front as its financial instrument geared solely towards implementation. Horizon 2020 is the biggest EU Research and Innovation program, with nearly €80 billion in funding available over 7 years (2014 to 2020). The initiative was designed to fund excellent research and to deliver on innovation- taking research outcomes to the market in order to enhance the impacts of research investment.

Horizon 2020 brings together all existing EU research and innovation funding combining the funding previously separately available from the Framework Program for research and technological development (FP), the innovation-related activities of the Competitiveness and Innovation Framework Program (CIP) and the European Institute of Innovation and Technology (EIT).

*******ENDS*******

About Oculyze GmbH

Oculyze GmbH is a globally selling BIOTECH firm and the world's premier platform for mobile image analysis. Its cloud-based image analysis software transforms ordinary mobile devices into powerful tools enabling anyone to take a microscopic image and receive accurate and reproducible results in seconds without specialized expertise needed. As a first application of their technology, Oculyze created Better Brewing, a hardware software combination that allows breweries to determine concentration and viability of their yeast in less than 1 minute. Future applications, in various stages of development, range from agricultural monitoring to a point of care diagnostic tool.

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About TH Wildau