

# StckCell

StckCell AB  
Email: [stckcell.ab@gmail.com](mailto:stckcell.ab@gmail.com)  
Website: [www.stckcell.com](http://www.stckcell.com)

FOR IMMEDIATE RELEASE  
6<sup>th</sup> of May 2019

Stockholm, the 6<sup>th</sup> of May 2019

## **NEW LABORATORY TOOL CAN REDUCE PLASTIC WASTE BY UP TO 60%**

StckCell AB, a Swedish emerging laboratory tool development company, is introducing a new cell culture dish, the StckCell, that substantially reduces the usage of plastic and thereby also plastic waste.

Cell culture is a common research tool, used in many areas of Life Science, such as drug testing and vaccine production. Cell culturing relies heavily on plastic consumables and creates large amounts of waste. It is estimated that laboratories globally create ~5.5 million tonnes of plastic waste annually, a weight equivalent to more than 60 cruise liners.

“The StckCell is a light and compact dish, specifically engineered to reduce plastic waste associated with cell culturing while retaining the way it is carried out”, says Dr. Pedro Réu, founder and CEO of StckCell AB.

The StckCell has a culture area equivalent to three conventional dishes. By nesting inside each other, the containers stack and occupy 67% less volume than currently available products. As a function of its design the StckCell is also 61% lighter. A lighter and more compact format can lead to a dramatic reduction in CO<sub>2</sub> emissions associated with the production, transport, storage and disposal of single-use cell culture dishes.

“We strongly believe that this new dish will make a significant difference in reducing plastic waste associated with cell culturing”, says Dr. Maris Hartmanis, Business and Industrial Advisor at StckCell AB.

### **About StckCell AB**

StckCell AB is laboratory tool development company based in Stockholm, Sweden, founded to develop environmentally friendly solutions for laboratories.