

# Past, Present and Future of Biotechnology: Democratizing the Tools of Life



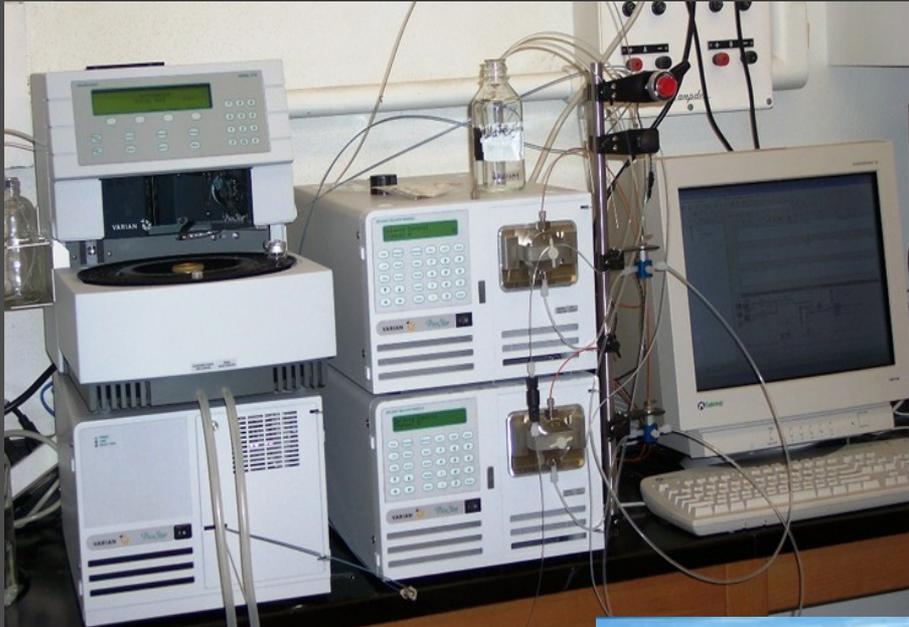
**Guido D. Núñez-Mujica,**  
Chief Science Officer  
LavaAmp, Inc./BioCurious

**Joseph Jackson**  
CEO

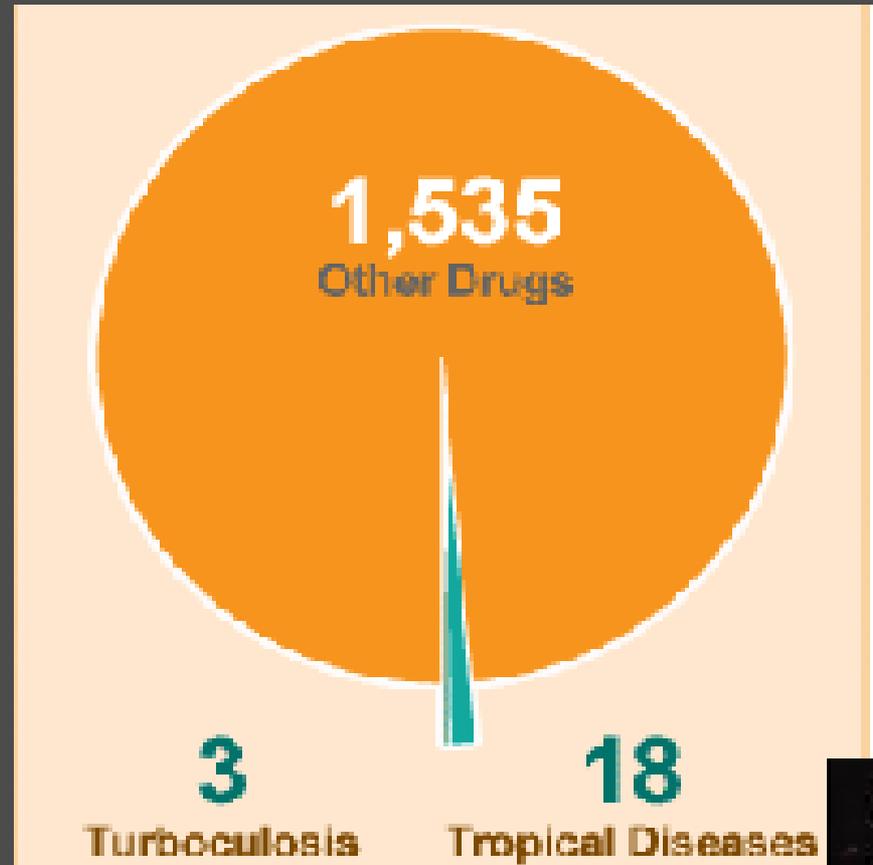


# The Past

# Centralized Science

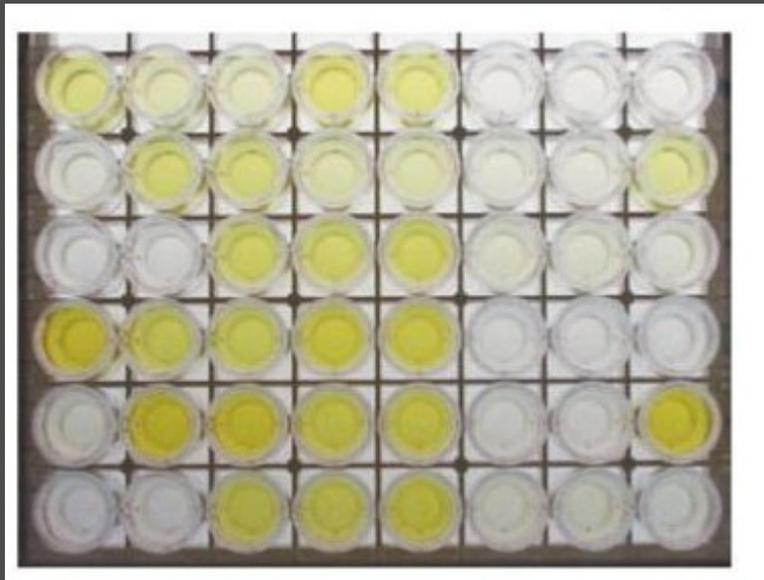
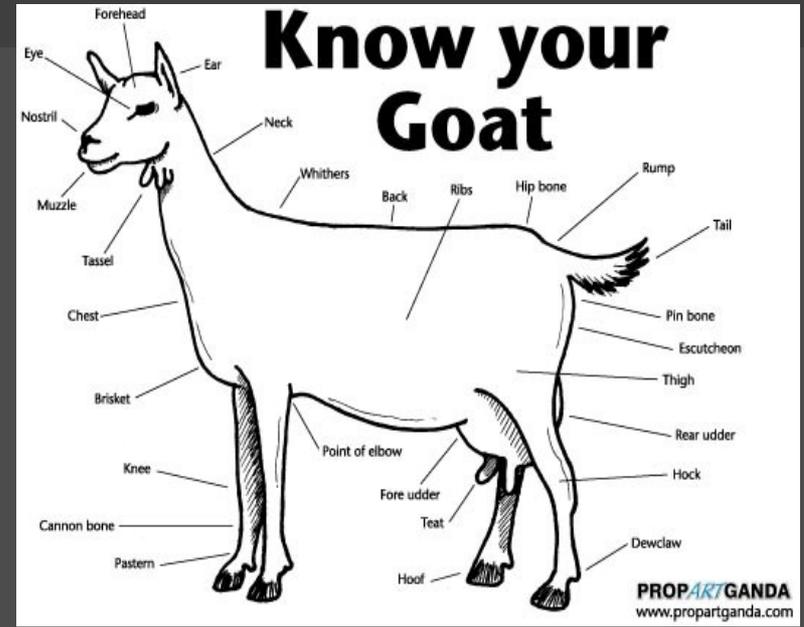


# Neglecting Diseases

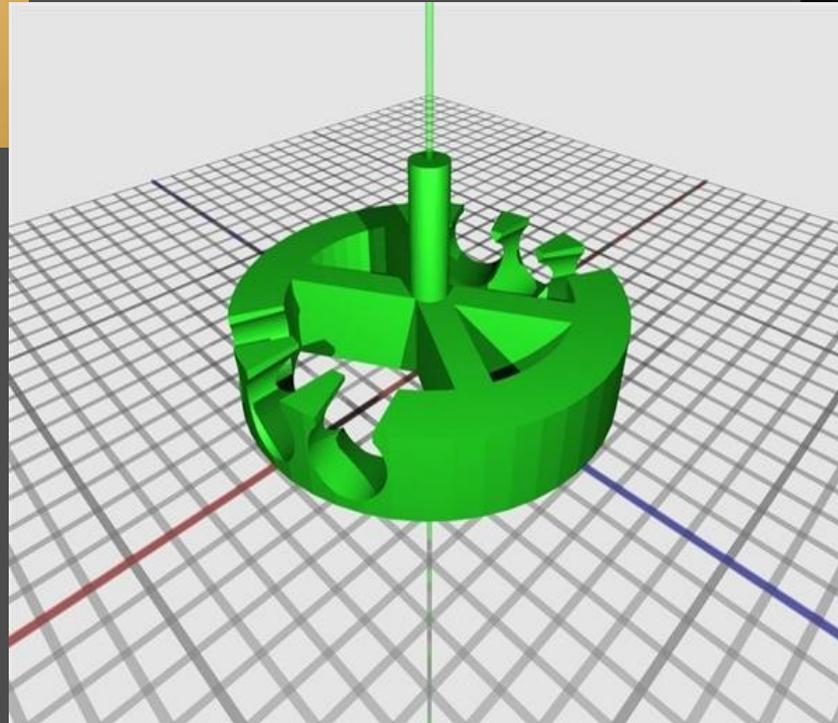
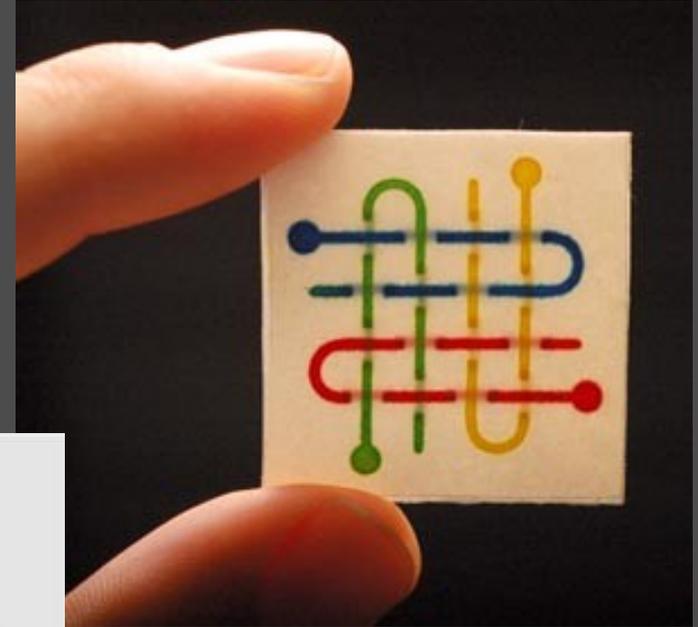


**The Present**

# The CruziELISA Project

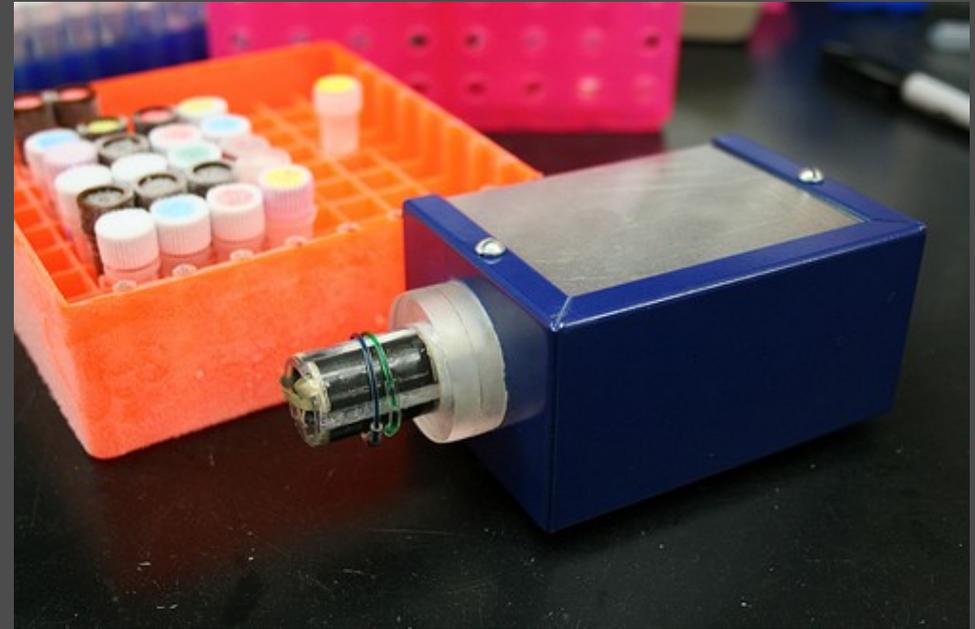


# Building the Next Generation Of BioTools



**The Future**

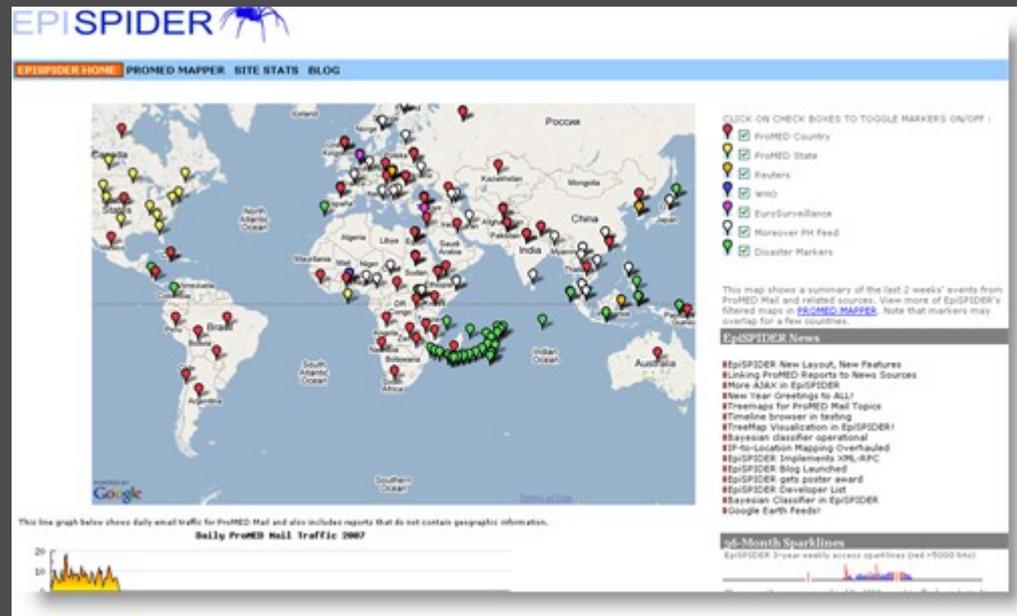
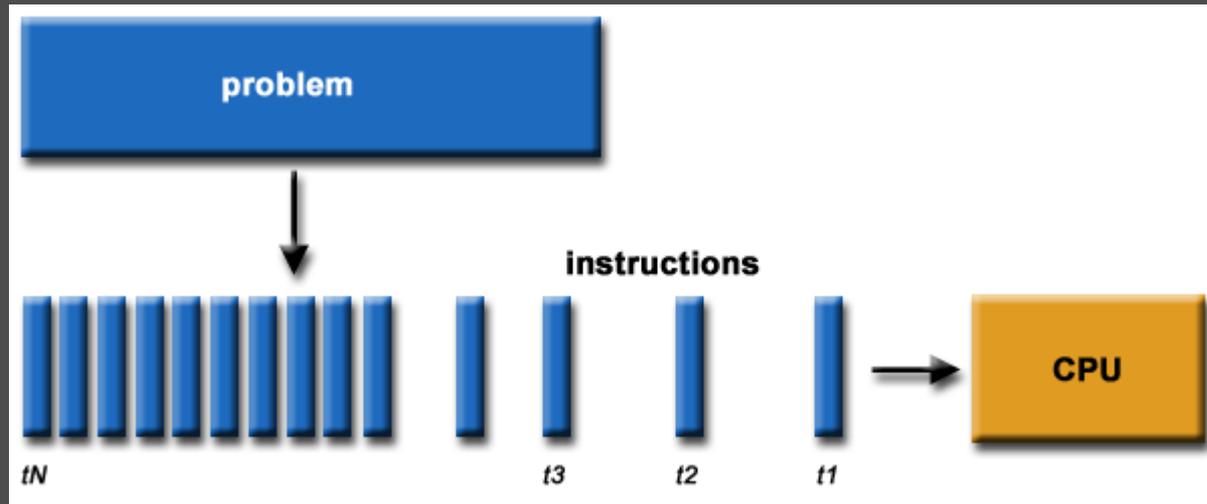
# LavaAmp: Ubiquitous, Afordable DNA Analysis



# The Labs Of The Future



# Consequences of Distributed Trials



**Guido Núñez-Mujica**  
guido@lava-amp.com

**Biocurious:**  
<http://bit.ly/biocurious>



**LavaAmp**  
Pocket Thermal Cycler for Rapid PCR

