Can biotechnology extend your life? A Russian-born billionaire is betting he can make it happen

[Yuri] Milner is a Russian-born billionaire who made a fortune on Facebook and Mail.ru and previously started the glitzy black-tie Breakthrough Prizes, \$3 million awards given each year to outstanding physicists, biologists, and mathematicians. But Milner's enthusiasm for science was taking a provocative and specific new direction. As the scientific sessions progressed, experts took the stage to describe radical attempts at "rejuvenating" animals.

That meeting has now led to the formation of an ambitious new anti-aging company called Altos Labs, according to people familiar with the plans.

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"There are hundreds of millions of dollars being raised by investors to invest in reprogramming, specifically aimed at rejuvenating parts or all of the human body," says David Sinclair, a researcher at Harvard University who last December reported restoring sight to mice using the technique.

Sinclair describes the field as "nascent" but thinks it has unique promise. "What else can you do that can reverse the age of the body?" he says. "In my lab we are ticking off the major organs and tissues, for instance skin, muscle and brain —to see which we can rejuvenate."

This is an excerpt. Read the original post here.