



# Investing in people inventing the future

Lux Capital invests in emerging science and technology ventures at the outermost edges of what is possible.

We partner with iconoclastic inventors challenging the status quo and the laws of nature to bring their futuristic ideas to life.

 $\mathsf{PLAY}\;\mathsf{VIDEO}\to$ 

DISCOVER LUX  $\rightarrow$ 

## **Our Entrepreneurs**

Want to know what the future will look like? Spend some time with our companies. You might meet a genetic engineer programming matter at the molecular level; a biologist and electrical engineer designing a new surgical robot; an astrophysicist launching rockets into space; or a materials scientist making circuits using a technique lifted from once-classified government programs. VIEW ALL COMPANIES  $\rightarrow$ 



# Our team is willing to take a chance on something other investors do not see.

We are neuroscientists, chemists, data scientists, computational biologists, economists, electrical engineers, machine-learning hackers and philosophers. We get fired up when audacious experimentation leads to heresy and reinvention.

VIEW OUR TEAM  $\rightarrow$ 





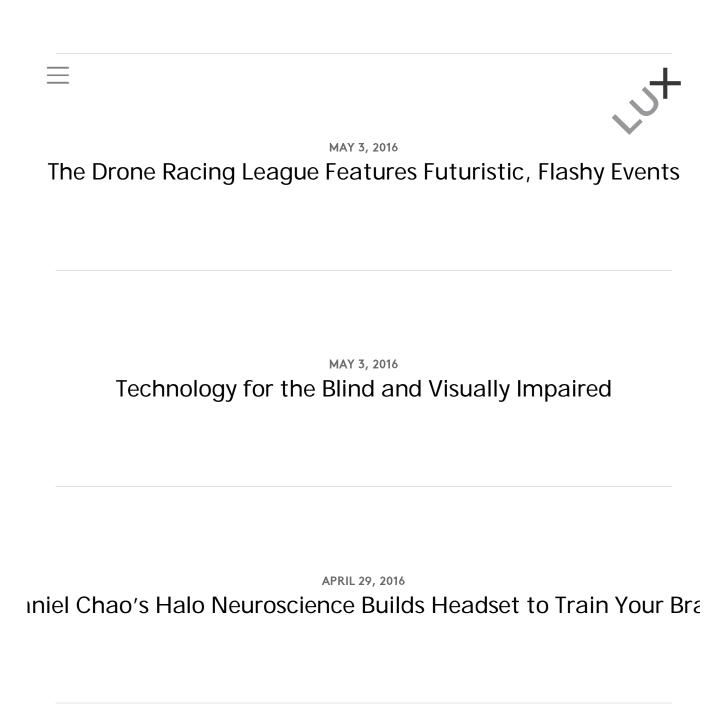
# News & Insights

MAY 5, 2016

In with the New – Lux's New Look

—LUX Capital

What Kind of Sorcery Is This?



APRIL 27, 2016

Can Electrical Brain Stimulation Boost Athletic Performance?



Counter-conventional ideas are our specialty

About Lux We are living in the sci-fi future of our imaginations.

Technology has given humanity superpowers. We can see through walls. We can turn bits into atoms and atoms into bits. We have selfdriving cars and flying robots. We can also sense, build and control things we didn't think were possible 10 years ago. Yet there is so much more to come.



## Of Rebels & Scientists

We make long-term bets on contrarians and outsiders. We believe the next generation of industrialist titans will be scientists, technologists and inventors who are doing more than challenging the status quo—they're literally challenging the laws of physics.

We partner with mission-driven entrepreneurs who possess an exceedingly rare intellect, a creative imagination and a radical vision. They are driven by the notion that science is the great equalizer.

They thrive in chaos. They are extraordinarily resilient. They work and play with knife-wielding robots, deadly lasers and contagious bacteria.

Our goal is to accelerate the widespread adoption of their most promising creations.

We take big risks on scientific and technological breakthroughs that have the potential for truly radical change.



### How We Serve

### 01

#### INTERDISCIPLINARY THINKING

Our team and networks hail from different cultures, disciplines and experiences. We are chemists, computational biologists, data scientists, economists, electrical engineers, machine-learning hackers and neuroscientists, as well as philosophers, photographers, school-starters, scuba divers and street-art enthusiasts.

### 02

#### ALIGNMENT WITH YOUR VISION

We take a first-principles, scientific approach to analyzing new investments. We listen with an open mind and believe before others understand.

### 03

#### UNDIVIDED ATTENTION





### The Details

Lux is based in New York City and Silicon Valley.

We are actively investing Lux Ventures IV, LP, a \$350 million fund. We have \$700 million under management.

We invest in seed- and early-stage ventures across multiple sectors, including: 3D printing; machine learning; artificial intelligence; flying robots; surgical robots; synthetic biology; genomics; satellites; space; drones; computational imaging and recognition; new materials; holograms; "fixers" for the future; the internet of things; connected hardware; the smart home and virtual reality.

About our name: "Lux" is Latin for light—as in: We look where others aren't and strive to shine a light on the unknown.

If you are a scientist, inventor or entrepreneur with an idea that can lead the world into a brighter future, we hope you will reach out to us.

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Walking, talking Venn diagrams

LEARN MORE

# Our Team