

# THE TIME FOR NEUROSCIENCE IS NOW

unlocking the potential of the human mind

NEUROSCIENCE IS ON THE BRINK OF GROUND-BREAKING DISCOVERIES...

Depression affects about

**121** MILLION PEOPLE WORLDWIDE<sup>2</sup>

Neurological diseases make up

**11%** WORLD'S DISEASE BURDEN<sup>1</sup>

More than 1,000 neurological and neurodegenerative diseases affect

**100** MILLION AMERICAN LIVES<sup>3</sup>

**80%** SCIENTIFIC PAPERS CITED

can be traced forward to some future marketplace invention<sup>4</sup>

...BUT IT REQUIRES INVESTMENT AND COORDINATION

U.S. federal agencies provided

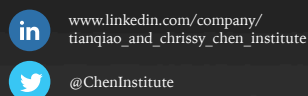
**44%** BASIC RESEARCH FUNDING IN 2015

The remaining support needs to come from private parties and higher education institutions

**56%** REMAINING SUPPORT REQUIRED

**CHEN** TIANQIAO & CHRISSY  
**INSTITUTE**

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The Tianqiao and Chrissy Chen Institute was founded with a vision to improve the human experience by understanding how our brains perceive, learn and interact with the world.

The Institute's founders have pledged U.S. \$1 billion over ten years to advance fundamental brain research and the young scientists conducting it.

We bring together great minds for discovery, and have formed cornerstone partnerships in the United States and China with the world's leading institutions to accelerate basic brain research.

We recently produced a documentary called "Minds Wide Open" that shows how we can advance humanity by unlocking the secrets of the mind.

Details can be found at [www.mindswideopenfilm.com](http://www.mindswideopenfilm.com)

**\$1BN** INITIAL FUNDING

#### Notes

- 1 Society of Neuroscience, not including mental health and addiction disorders
- 2 European Brain Council
- 3 The New York Academy of Sciences Magazine, November 2011
- 4 Kellogg Insight, 2017