

グローバルスタートアップキャンパス構想について

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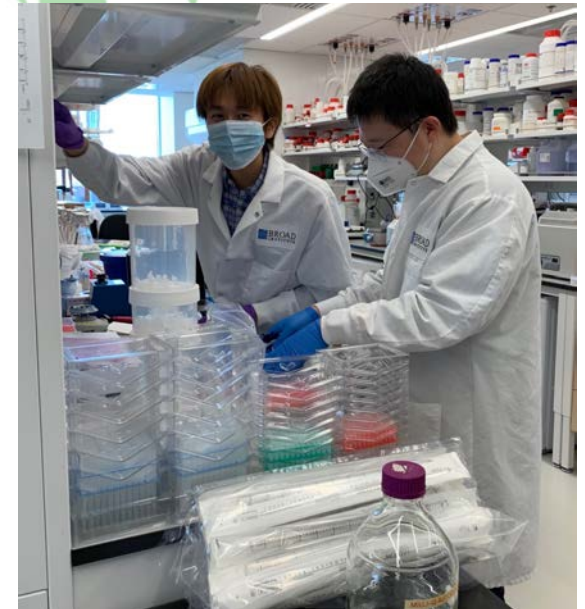
Research experience in Japan, Switzerland, and the U.S.



Molecular biology
(under Dr. Patrick Matthias)



Undergraduate & Master
Cancer biology
(under Dr. Kentaro Semba)



Bioengineering
(under Dr. Feng Zhang)

Broad Institute of MIT and Harvard



Main building

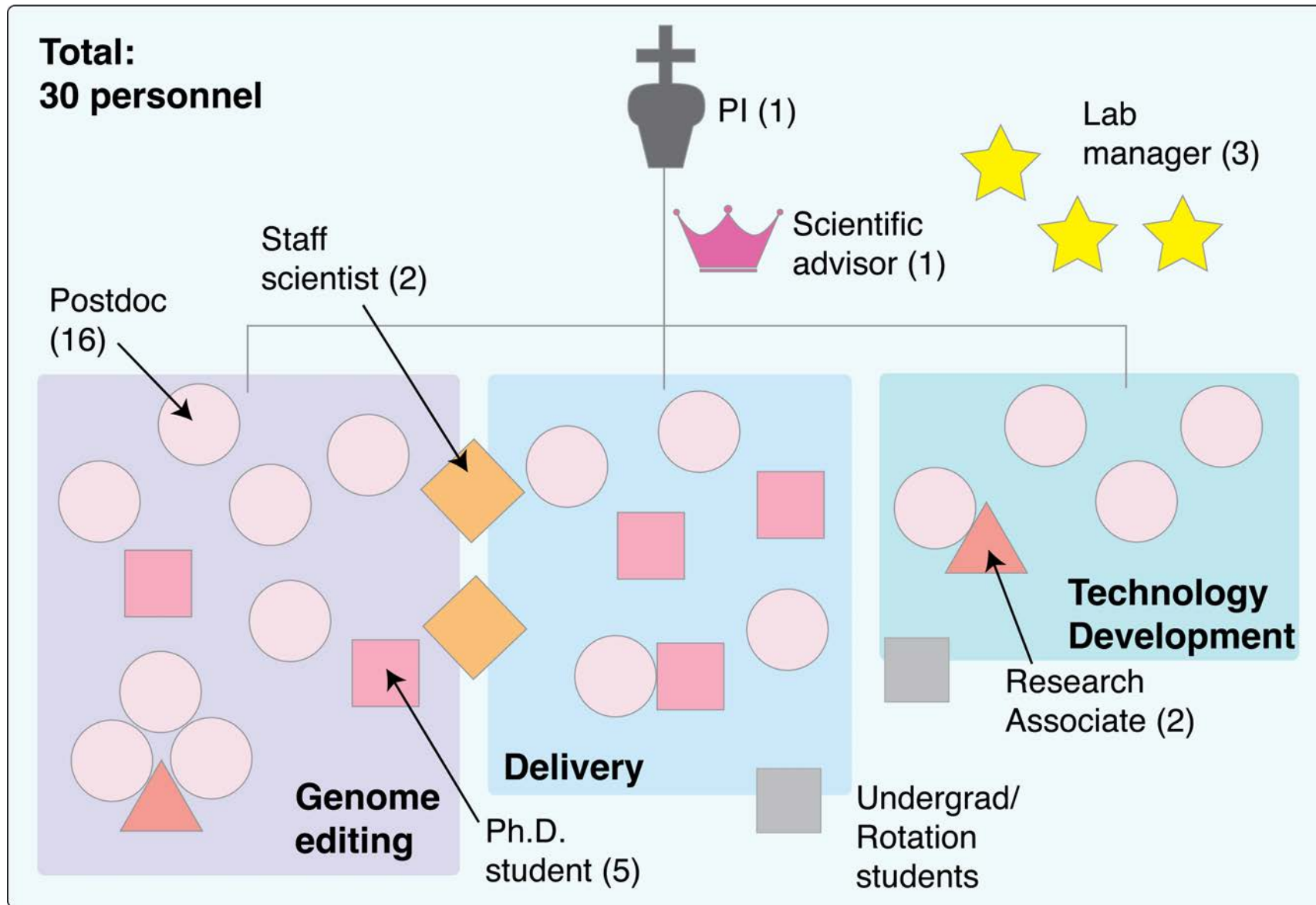


Stanley building

Researchers from

- MIT
- Harvard
- Harvard-affiliated hospitals

Feng Zhang Lab



IP and BD support at the Zhang Lab/ Broad Institute

- 1000 employees (50 labs)
- BD team: 5 people (3 from biomedicine background)
- IP team: 4 patent attorneys, 8 transactional attorneys, and 3 paralegals
- 20 start-ups in the last 5 years (7 are by postdocs/students)
- 7 start-ups from the Zhang Lab (Editas, Sherlock Biosciences etc.)
- Venture capital (VC) doesn't directly dictate project directions.

For the future of Science in Japan

“Prepare good soil for good crops”

Improve the value of Ph.D.

- Don't regard students as “guests” of the Ph.D. course (abolish diploma mills)
- Reduce the capacity of the Ph.D. course
- Fund motivated students so that they can focus on research

Support postdocs in transitioning from academia

- Engage in activities that help the public reevaluate the Ph.D.
- Increase the opportunities for postdocs



Thank you very much !

