

Stanford



Levent Beker

Postdoctoral Research Fellow, Chemical Engineering

Bio

BIO

I am a postdoctoral researcher working with Professor Zhenan Bao . My research interest is to develop implantable and wearable medical devices to make life easier for people in need by using stretchable, biodegradable materials and micro-electro-mechanical systems (MEMS) technology.

I received my PhD from Mechanical Engineering at UC Berkeley and worked on MEMS energy harvesters for neural implants and harsh environment sensors. I received BSc and MSc degrees from Middle East Technical University, Turkey, where I invented the self-powered and fully implantable cochlear implant.

PROFESSIONAL EDUCATION

- Doctor of Philosophy, University of California Berkeley (2017)
- Master of Science, Middle East Technical University (2013)
- Bachelor of Science, Middle East Technical University (2010)

LINKS

- Personal homepage: <https://levbeker.wordpress.com/>