



ABOUT US
Established in 2014, NUS Synthetic Biology for Clinical and Technological Innovation (SynCTI) is the focal research program for Synthetic Biology at the National University of Singapore.

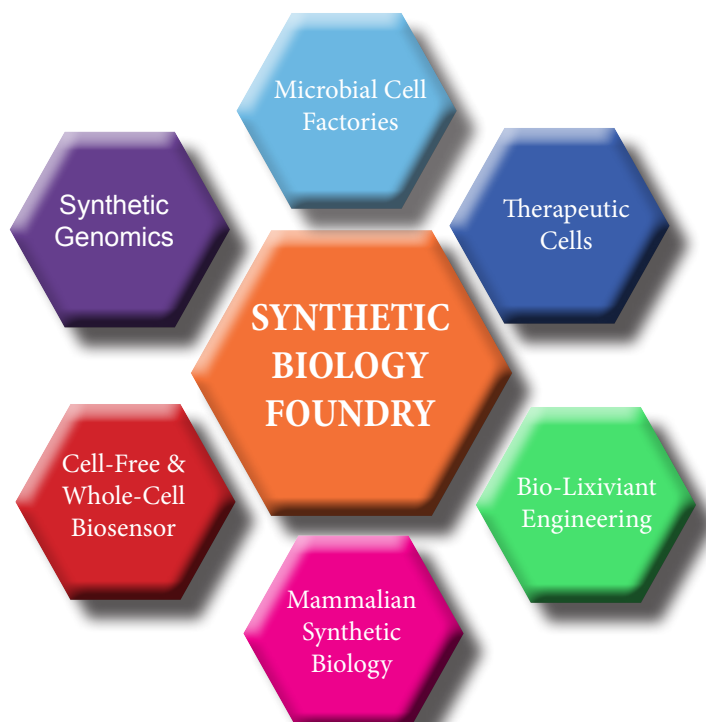
SynCTI amalgamates researchers from multiple disciplinary fields, and closely interacts with other research programs within NUS, leveraging on existing research capabilities in synthetic biology that have been developed through funding from local and international organizations.

MISSION
To create new knowledge and foundational technologies in synthetic biology, with the overall aim of solving grand challenges in society and developing a world-class research program in synthetic biology.

VISION
To anchor Singapore as one of the leading Synthetic Biology research hubs in the world through research excellence, technology invention and training of next-generation synthetic biologists.

- ◉ World-Class Principal Investigators from the Faculty of Engineering, the Yong Loo Lin School of Medicine and the Faculty of Science.
- ◉ Host of the NUS Global Synthetic Biology Laboratory, a research partnership with UC Berkeley and Imperial College London.
- ◉ Host of the Singapore Synthetic Biology Foundry.
- ◉ More than 60 research staff (> 30 post-doctoral research fellows).
- ◉ More than S\$25 Million in research funding, including industry-aligned funding.
- ◉ Societal engagement and pedagogy in synthetic biology.

RESEARCH FOCI



PARTNERS

