## SINGAPORE BIODESIGN

# FY24 SINGAPORE BIODESIGN FACULTY FELLOWSHIP RECRUITMENT

Applications open from **05 - 26 February 2024!** 

Empowering the next generation of healthtech leaders for Asia using the needs-centric Biodesign approach that we have adapted for the region.

This programme prepares candidates to lead innovation programmes in their institutions.

- 6-month intensive leadership programme for faculty members interested in health and medtech innovation.
- Coached through a project using the Biodesign methodology to identify unmet clinical needs.
- Developing a robust network of health and medtech innovation relationships within and outside Singapore.

# PROJECTED OUTCOMES



# **IMPACT**

Develop and lead training initiatives to guide aspiring innovators

# **INFLUENCE**

Apply Biodesign towards individually directed research and innovation; increase translation potential and industry relevance





# **INSTRUCT**

Leverage Biodesign educational resources for instructional teaching

# **INVOLVE**

Work with and contribute towards a vibrant international community for Health and MedTech innovation

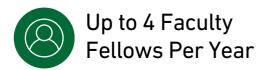


# PROGRAMME FORMAT

BFFs should expect to spend about **ten hours a week** towards reading, project work, training workshops and regular small group mentoring sessions to familiarize with the Biodesign innovation process.



- Apply design thinking to innovation in Medtech
  Recognise what makes a common commo
- Recognise what makes a clinical need worth working on and how to choose one.
- Apply concept generation strategies
- Developing a strong concept towards a viable product.
- Understand the strategies critical for entry into market
- Connecting network of experts for strategy development





6 Months Part-time Basis



Weekly Check-ins & Monthly Group Mentoring



Study Visits to Asia and Silicon Valley

# APPLICATION PROCESS

### **APPLICATION PERIOD 05 - 26 FEBUARY 2024**

Interested individuals are advised to submit their applications. Singapore Biodesign will work with host institutions to establish a shortlist of candidates for interview.

### Considerations for selection include:

- 1. Relevance of programme to candidate's aspirations
- 2. Departmental support and commitment to implement Biodesign

# **WHO SHOULD APPLY?**

IHL Tenured Faculty members / Senior Clinician-innovators / Senior Scientists seeking to adopt Biodesign for teaching, training or establishing programs for innovations in Health Technologies in their host institutions.

# Contact Us For More Information:

- www.a-star.edu.sg/sb
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