



UNIVERSITY OF
CALGARY

U Calgary Partnerships in Health and Life Sciences

(Agro, Vet Med, One Health, Quantum Technologies, Space and Defence)

Sid Gunamalai

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Talk nerdy to me



Sid Gunamalai

TLDR – Grad degree in Bioengineering and business (Life Science Entrepreneurship)

Sid holds a graduate degree in Bioengineering from the University of Houston, Texas and in Life Science Entrepreneurship from the Jones Business School of Rice University, Houston, Texas.

Sid's expertise has evolved into partnerships in various sectors to generate real world outcome measures. He has experience navigating the academic, industrial, clinical systems in Canada and in U.S, working with industries, grant agencies, government, VCs and non-profits etc



RICE UNIVERSITY

HOUSTON
Methodist
LEADING MEDICINE

TMC | TEXAS
MEDICAL
CENTER

Vancouver
CoastalHealth



Susan

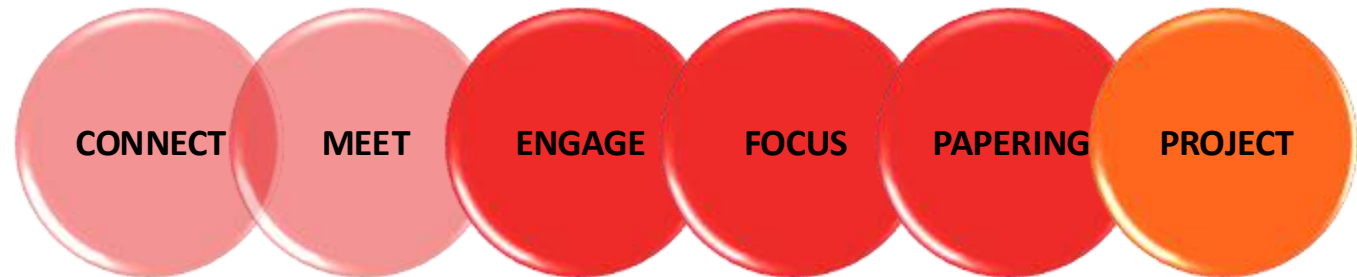


Carmen

Research Partnerships Office



A partnering office for companies and researchers for collaborative, innovative research projects



How we work



INDUSTRY-DRIVEN



FACULTY-DRIVEN



INITIATIVE DRIVEN

My company needs access to:

Partnered Research Programs



Research Infrastructure



IMPACT, W21C, Clinical
Trials and Samples



IP Ownership –
Your idea, your IP

My company needs access to: Space



Life Sciences Innovation Hub



Hunter Hub for Entrepreneurial Thinking



University Innovation Quarter

My company needs access to: Money



Government Funding



UCeed Funds – Child Health,
Health Fund, Social Impact,
Neuro



Matched Project Funding

(almost) Free Money:

- NSERC Alliance
- Mitacs Accelerate
- NSERC – Alliance + Mitacs Accelerate
- Alberta Innovates
- Life Science Innovation Hub
- External Opportunities



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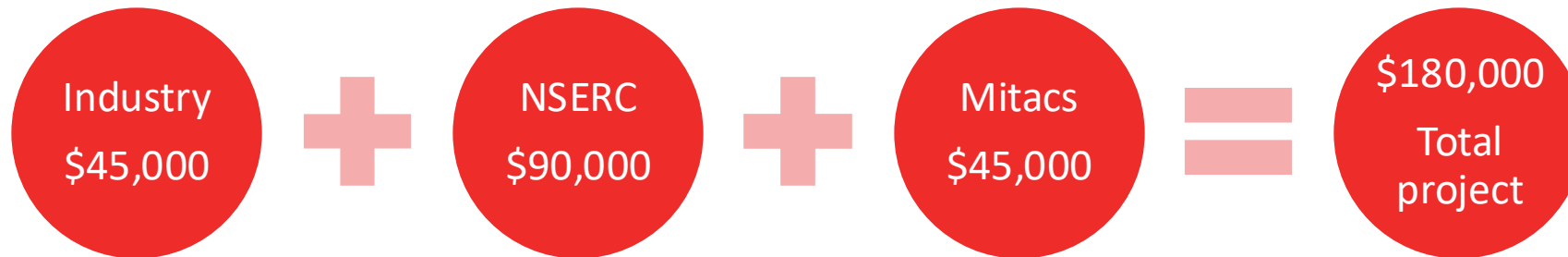
Flip the Script application deadline extended
August 23!



cels

Alliance – Accelerate

- NSERC match 2:1; Mitacs match 1:1
- Per year:



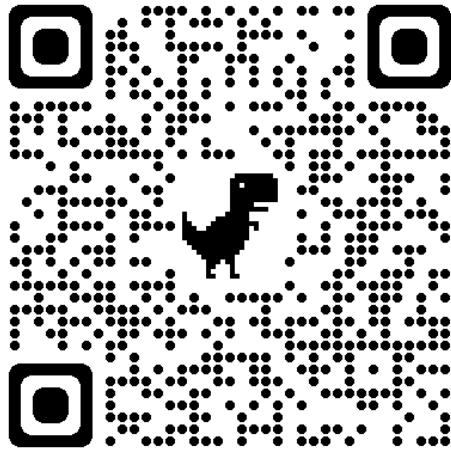
- For 3-year project, \$540K total project from \$135K industry funding

Research Priorities



- Arnie Charbonneau Cancer Institute
- Biomedical Engineering Techniques and Technologies
- Digital Health
- Clinical Trial Ecosystem
- Hotchkiss Brain Institute
- Matheson Center for Brain and Mental Health
- Snyder Inst for Chronic Diseases
- Libin Cardiovascular Institute
- One Child Every Child Initiative
- Precision Medicine Initiative
- W21C

How do I reach you?



Sid Gunamalai

Lead, Partnerships in Health and Life Sciences

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www.ucalgary.ca/industryengagement

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