

# GAINSIGHTS

CONNECT | COLLABORATE | CO-INNOVATE

Senior Vice President Research (SVPR) Office Communication

## GAIN ACTIVITIES



### Facility Tour to Corporate Labs @ NTU

To provide insights on how industry partner can collaborate with NTU as well as the benefits to the industry partner through such partnership model, a tour to relevant corporate laboratories @ NTU and research institute was organised for a multi-national corporation in the industrial manufacturing sector.

Click [HERE](#) to make enquiries.



### Introduction to Design

A session including a lab tour was conducted to showcase design capabilities of [NTU's School of Art, Design and Media](#) with the objective of exploring collaboration between NTU and an industry partner.

Click [HERE](#) to make enquiries.



### Exploring collaboration on Bio-processes

Online sessions was conducted to share the capabilities as well as range of analytical equipment from Nanyang Environment Water Research Institute ([NEWRI](#)) relating to eradication or neutralising of pollutants from the environment, for an overseas corporation.

Click [HERE](#) to make enquiries.

## GRANT CALLS / INNOVATION CHALLENGES



### PRENATAL / EARLY CHILDHOOD GRANT CALL 2022

**Submission Deadline of LOI: 30 Sep 2022**

This grant call aims to support targeted basic and applied research in child and maternal health and well-being, as well as child health and learning within the life course from preconception, pregnancy to early childhood (1 to 6-year-old).

Click [HERE](#) for more details.



### Exploiting Distributed Generation (EDGE) Programme

**Submission Deadline: 15 Oct 2022**

The Exploiting Distributed Generation (EDGE) Programme focuses on next-generation energy technologies to develop new capabilities in the areas of distributed generation to prepare Singapore for an increasingly decentralised energy landscape.

Click [HERE](#) for more details.

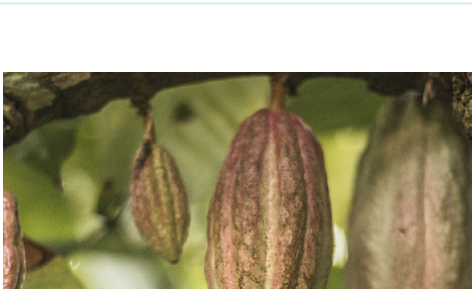
## TECHNOLOGY NEEDS



### Seeking Fermentation Technologies for Sustainable Food Production

A Singapore-based company is seeking novel and proven fermentation technologies that can be used for the production of food and feed, or to valorise food waste from side streams as low-cost feedstocks to manufacture value-added products, as part of closing the food waste loop.

Click [HERE](#) for more details.



### Monitoring and Measurement of Crop Health and Yield

Traditional methods of monitoring crops in terms of both health and yield rely on manual labour – these methods are costly and also prone to human error. Accurate crop health monitoring and pod counting solutions that enable continuous, real-time, in-season tracking are sought.

Click [HERE](#) for more details.

## OTHER EVENTS



### 5G – The Nordic Approach and the Future of Society

**Date & Time:** 20 Sep 2022

**Registration:** Click [HERE](#) for more details

This event will offer insights into various dimensions and impacts of 5G on our society. 5G is fuelling a massive digital shift which also bring new opportunities for industries and end-users.



### Industrial Transformation Asia-Pacific (ITAP)

**Date & Time:** 18 Oct - 20 Oct 2022

**Registration:** Click [HERE](#) for more details

Industrial Transformation Asia-Pacific (ITAP) is a strategic platform that evolves with the industry and is shaped by the leaders and experts in support of their transformative initiatives; a journey that is necessary and made possible by the process of digitalisation by Industry 4.0.



### Singapore International Agri-Food Week (SIAW)

**Date & Time:** 25 Oct - 28 Oct 2022

**Registration:** Click [HERE](#) for more details

Singapore International Agri-Food Week spotlights the latest innovations in supply chain resilience, urban food systems, sustainable proteins and affordable nutrition. It provides global industry leaders a platform to exchange ideas and support the building a vibrant agri-food ecosystem in Asia.

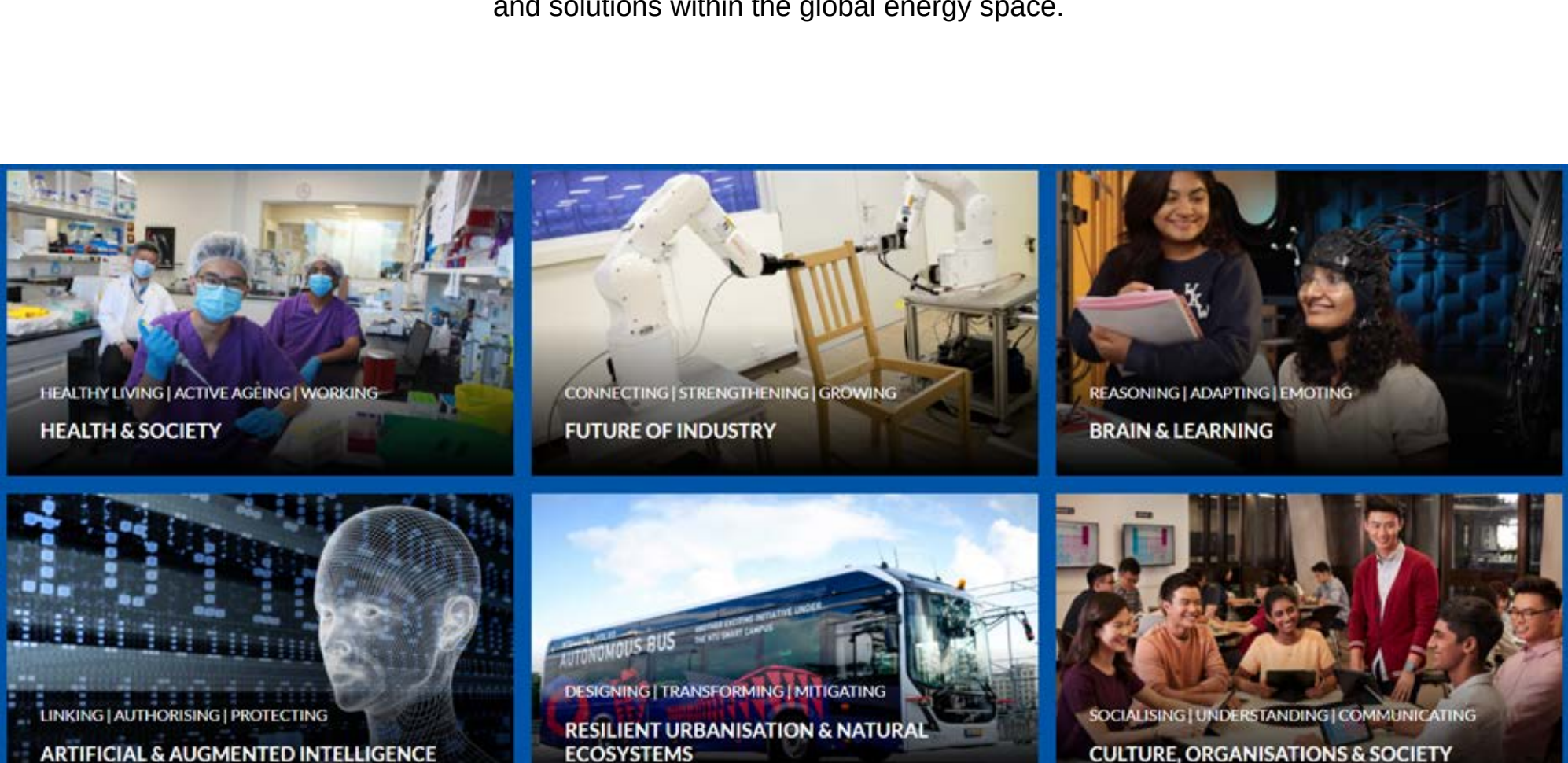


### Singapore International Energy Week (SIEW)

**Date & Time:** 25 Oct - 28 Oct 2022

**Registration:** Click [HERE](#) for more details

The Singapore International Energy Week (SIEW) is an annual platform for energy professionals, policymakers and commentators to share best practices and solutions within the global energy space.



## CONNECT WITH GAIN

- Reach out to [GAIN](#) for further enquiries.
- For more information about Global Alliance of Industries @ NTU, please visit our [website](#).
- Follow us at [LinkedIn](#) and stay tuned to the latest events and happenings.

