

PARTNERSHIP HIGHLIGHTS



Unlocking Geothermal Potential Beneath Singapore

A joint study by NTU Singapore, TUMCREATE, and Surbana Jurong has found subsurface temperatures of up to 122°C in Sembawang, twice the global average, indicating strong geothermal potential in northern Singapore. Supported by the National Research Foundation (NRF) and Energy Market Authority (EMA), the team is exploring Advanced and Enhanced Geothermal Systems for power generation, district cooling, and more. These developments, presented at a public symposium with global experts, signal a promising step toward clean energy and regional collaboration in geothermal innovation

Click [HERE](#) for more details.

Have a research collaboration in mind? Reach out to [us](#) now!

GRANT CALLS / INNOVATION CHALLENGES



Green Buildings Innovation Cluster 2.0 – 2nd Thematic Challenge Call

Submission Deadline: 14 August 2025, 5:00 PM (SGT)

The Green Buildings Innovation Cluster (GBIC) 2.0, dministered by the Building and Construction Authority (BCA) and supported by a \$45 million boost from the NRF Singapore, advances green building RD&D under the Urban Solutions and Sustainability domain. Its latest Thematic Challenge Call targets up to 75% energy efficiency improvements in healthcare, retail, mixed developments, and hotels. Solution providers and research institutions are invited to co-develop next-generation cooling and ventilation technologies, especially for the healthcare sector, to achieve 25–30% energy savings beyond today’s best-in-class systems.

Click [HERE](#) for more details.

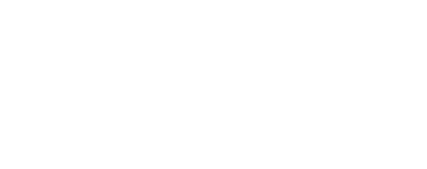


Livelihood and Economic Empowerment – Grant Call 2

Submission Deadline: 29 August 2025, 11:59 PM (SGT)

The Enabling Lives Initiative (ELI) Grant, funded by Tote Board and administered by SG Enable, has launched its 2025 Grant Call themed “Livelihood and Economic Empowerment.” In its third tranche with \$23 million in funding, the grant supports innovative, evidence-based projects to improve the well-being of persons with disabilities. Shortlisted applicants will join an Incubation Phase with design-thinking workshops and dedicated mentorship. Community partners, innovators, and enterprises are invited to co-create sustainable employment and economic inclusion solutions.

Click [HERE](#) for more details.



Condition Monitoring and Detection System for Bukit Panjang LRT – Call for Solution

Submission Deadline: 12 September 2025, 4:00 PM (SGT)

The Enabling Lives Initiative (ELI) Grant, funded by Tote Board and administered by SG Enable, has launched its 2025 Grant Call themed “Livelihood and Economic Empowerment.” In its third tranche with \$23 million in funding, the grant supports innovative, evidence-based projects to improve the well-being of persons with disabilities. Shortlisted applicants will join an Incubation Phase with design-thinking workshops and dedicated mentorship. Community partners, innovators, and enterprises are invited to co-create sustainable employment and economic inclusion solutions.

Click [HERE](#) for more details.

ONGOING GRANTS FOR PUBLIC RESEARCH PERFORMERS IN SINGAPORE



INDUSTRY ALIGNMENT FUND (IAF)

Industry Collaboration Projects (IAF-ICP)

IAF-ICP supports public research in strategic R&D projects with industry by applying and commercialising public sector research capabilities, IPs and technologies for industry challenges. Projects should generally be within 36 months, with exceptions for Corporate Labs on a case-by-case basis, allowing up to 60 months.

Pre-Positioning (IAF-PP)

IAF-PP aims to enhance industry-ready capabilities by aligning public sector research, fostering multidisciplinary programs and integrating early industry involvement. The focus is on Human Health and Potential (HHP) or Manufacturing, Trade, and Connectivity (MTC) domains, with anticipated industry participation within 3-5 years.

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EVENTS



Tech Week Singapore

Date & Time: 8 – 9 October 2025
Registration: Click [HERE](#) for more details

TTech Week Singapore is the region’s leading business technology event, bringing together global visionaries, industry leaders, and innovators across major tech verticals. Featuring six co-located shows, [Cloud & AI Infrastructure](#), [DevOps Live](#), [Cyber Security World](#), [Data Centre World](#), [Big Data & AI World](#), and [eCommerce Expo | DMEXCO Asia](#), the event offers cutting-edge showcases, thought leadership, and networking to shape Asia’s digital future.



Singapore International Cyber Week (SICW)

Date & Time: 20 – 23 October 2025
Registration: Click [HERE](#) for more details

Organised by the Cyber Security Agency of Singapore (CSA), Singapore International Cyber Week (SICW) is the Asia-Pacific’s leading cybersecurity event. It convenes global policymakers, industry leaders, professionals, and academics to address emerging cyber challenges, explore digital opportunities, and foster international cooperation. Held with the [GovWare Conference and Exhibition](#), SICW features high-level panels, regional dialogues, and tech showcases, shaping cybersecurity strategies across sectors.



Singapore International Energy Week (SIEW)

Date & Time: 27 – 31 October 2025
Registration: Click [HERE](#) for more details

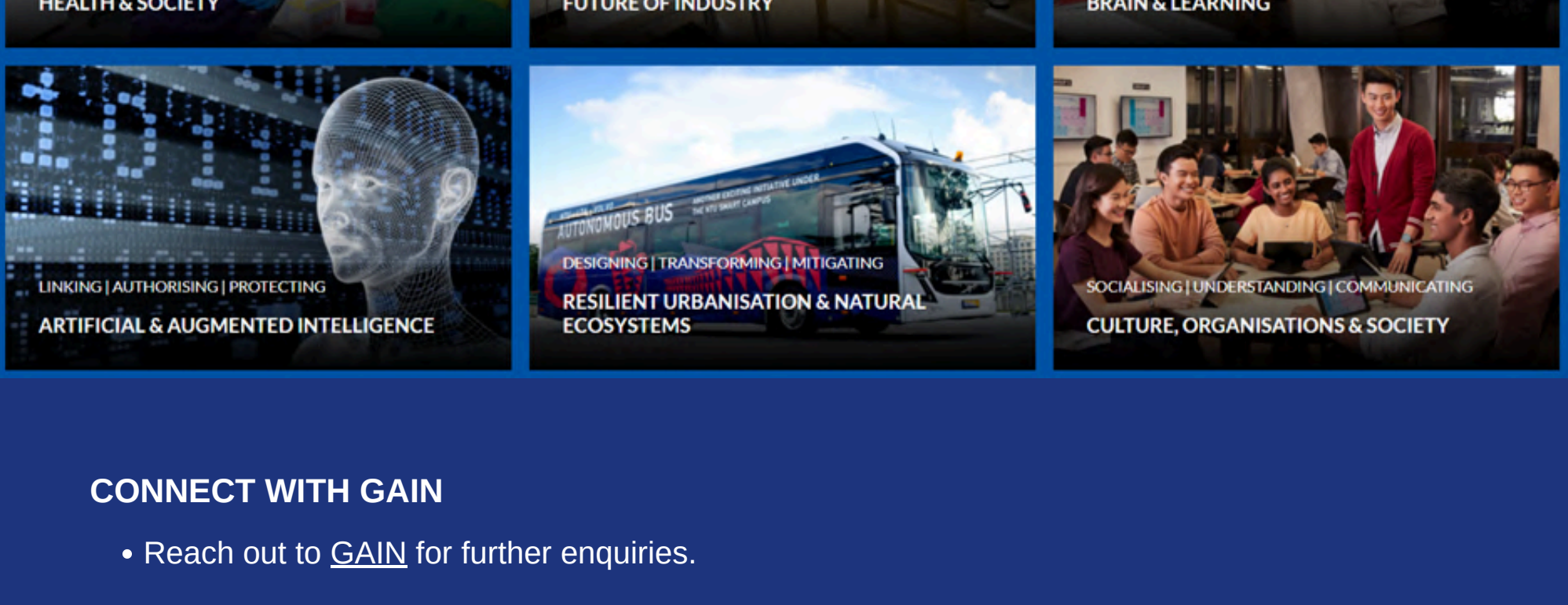
Bringing together energy professionals, policymakers, and thought leaders from around the world, the Singapore International Energy Week (SIEW) is an annual platform organised by the Energy Market Authority (EMA). As a trademarked event, it facilitates the exchange of best practices and solutions to address global energy challenges.



Singapore Week of Innovation & Technology (SWITCH)

Date & Time:29 – 31 October 2025
Registration: Click [HERE](#) for more details

The Singapore Week of Innovation & Technology (SWITCH) is a global platform that translates scientific breakthroughs into disruptive technologies across manufacturing, urban solutions, health and biomedical sciences, and digital services. It brings together entrepreneurs, investors, researchers, and industry leaders to explore cutting-edge innovations, drive transformation, and foster deep tech collaborations.



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