

Innovation Call/Challenge	Synopsis	Area	Application Date	Link
<p>*NEW* Decarbonisation Living Lab @ Jurong Innovation District Innovation Call (DECAL)</p>	<p>DECAL is looking to solicit innovative deployment ideas or projects on resources optimisation to enhance the Jurong Innovation District communities' sustainability performance and competitiveness, particularly in the areas of energy/water use, waste output, and carbon emissions. Challenge statements are in the areas of:</p> <ul style="list-style-type: none"> • Data-led mixed use waste handling • Real time monitoring and analytic system of in-building water 	<ul style="list-style-type: none"> • Env Services • Water 	<p>19 June 2024 to 20 September 2024</p>	<p>https://decal-jid-open.innovation-challenge.sg/statement-details.html</p>

	<p>distribution</p> <ul style="list-style-type: none"> • Improving outdoor thermal comfort at JID • Improving thermal comfort and energy efficiency at Clean Tech One <p>Carbon neutral horticultural processes</p>			
<p>*NEW* UK-Singapore Collaborative R&D 2024</p>	<p>The UK-Singapore Collaborative R&D Call offers UK and Singapore companies the opportunity to develop ready-to-market solutions for products, technology-based services, or processes. The call is open to all technological and application areas, and particularly those in the</p>	<ul style="list-style-type: none"> • Agri-Food • Water • Env Services 	<p>By 28 August 2024</p>	<p>https://www.ipi-singapore.org/international-coinnovation-funding-calls/19/seeking-proposals-for-uk-singapore-collaborative-rd-call-2024.html</p>

	<p>following sectors:</p> <ul style="list-style-type: none"> • Advanced manufacturing & materials; • Agri-Food Tech; • Mobility and transport; • Cybersecurity; and • Health and life sciences <p>Project consortiums comprising of at least 1 UK company and 1 SG company are required. The companies need to be independent of each other. While research performers are encouraged to join the consortium, they cannot work alone.</p>			
NEW Retail Open Innovation Challenge	Enterprise Singapore and Agorize has partnered to look for	<ul style="list-style-type: none"> • Env Services 	11 June 2024 to 12 August 2024	https://www.openinnovationnetwork.gov.sg/innovation-challenges/retail-open-innovation-challenge-2024

startups and SMEs who are interested in transforming the retail industry, particularly in the areas of:

- Experimental and immersive retail;
- **Materials innovation for sustainability;** and
- Operational efficiency

For Materials innovation:

- Commune is looking for sustainable packaging solutions to protect products against moisture and transit

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<p>*NEW* L’Oreal Big Bang Beauty Tech Innovation Challenge</p>	<p>L’Oreal’s inaugural open innovation venture seeks to identify innovative startups that would work with L’Oreal to co-create future solutions in the areas of:</p> <ul style="list-style-type: none"> • Consumer experience; • Content; • Media ; • New commerce; and • Tech for Good <p>For Tech for Good, L’Oreal is looking at:</p> <ul style="list-style-type: none"> • Data solutions to measure sustainability-related initiatives and enhance 	<ul style="list-style-type: none"> • Env Services 	<p>22 May 2024 to 13 July 2024</p>	<p>https://www.openinnovationnetwork.gov.sg/innovation-challenges/l-oreal-big-bang-beauty-tech-innovation-challenge</p>

	<p>inclusivity;</p> <ul style="list-style-type: none">• Solutions to accelerate digital accessibility adoption;• Solutions to help L’Oreal move towards its goal of having 100% of its packaging be refillable, reusable, recyclable, or compostable;• Technologies that provide visibility into the supply chain, including compliance with ethical labour practices			
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	<p>es and environmental standards; and</p> <ul style="list-style-type: none"> • Technologies that facilitate the transition of the beauty industry to a circular economy 			
<p>*NEW* P4G Call for Partnerships working on Climate Mitigation and Adaptation Solutions</p>	<p>P4G is looking for partnerships (comprising at least one early-stage business and one non-profit organisation) that are looking to implement climate mitigation or adaptation solutions in Colombia, Ethiopia, Kenya, South Africa, Indonesia, and/or Vietnam. The solutions are to contribute to poverty alleviation, gender equity, and economic growth in one</p>	<ul style="list-style-type: none"> • Agri-Food • Env Services • Water 	<p>By 8 September 2024</p>	<p>https://www2.fundsforngos.org/agriculture-food-nutrition/p4g-call-for-partnerships-working-on-climate-mitigation-adaptation-solutions/</p>

	<p>of the following sectors:</p> <ul style="list-style-type: none"> • Climate-smart agriculture; • Food loss and waste; • Water resilience; • Zero emission mobility; and • Renewable energy 			
<p>*NEW* Sustainable Cities Challenge Venice</p>	<p>The Toyota Mobility Foundation is seeking applications for creating solutions that increase the use of existing low and zero-carbon transport modes in the city of Venice. This can be in the area of:</p> <ul style="list-style-type: none"> • Increasing active mobility; • Increasing public transport use; 	<ul style="list-style-type: none"> • Sustainable mobility 	<p>By 30 September 2024</p>	<p>https://www2.fundsforngos.org/sustainable-development/entries-open-for-sustainable-cities-challenge-venice/</p>

	<ul style="list-style-type: none"> • Increasing usage of shared mobility; and • Any proposed solution must take into account the motivational aspect of behaviour change 			
UNIDO ITPO Global Call on Innovation Technology	The UNIDO ITPO office in South Korea has launched a global call on FoodTech innovation to address issues in the global food system. The call is looking for solutions in the area of food production (including smart farms, food robotics, agri-biotech, alternative proteins); manufacturing & processing; distribution & delivery (including	<ul style="list-style-type: none"> • Agri-food • Env Services 	7 May 2024 to 31 July 2024	https://www.globalcall2024.org

	addressing food waste in delivery, food safety and transparency); and consumption (including personalised nutrition, nutrigenomics, serving robotics, restaurant delivery)			
4 th Singapore-Germany International Collaboration on Circular Economy	<p>This grant call serves to strengthen efforts in research and innovation between Singapore and Germany in the area of circular economy, with the aim of encouraging engagements between Singapore and German research community and industry collaborators.</p> <p>Key topics include:</p> <ul style="list-style-type: none"> • Polymer design and recycling • Valorisation of biogen 	<ul style="list-style-type: none"> • Env Services 	13 May 2024 to 18 July 2024	https://www.a-star.edu.sg/Research/funding-opportunities/4th-singapore-germany-international-collaboration-on-circular-economy--(2024)-grant-call

	<ul style="list-style-type: none"> ic waste Waste as a resource 			
Social Shifters Global Innovation Challenge	This challenge is for young persons (18-30 years old) with an idea, project, or business solution that addresses a social or environmental issue (must contribute to at least one of the UN Sustainable Development Goals).	<ul style="list-style-type: none"> Agri-Food Env Services Water 	By 31 July 2024	https://fundsforcompanies.fundsforngos.org/awards-and-prizes/social-shifters-global-innovation-challenge/
Young Climate Prize	In its second run, the prize was conceived by New York-based non-profit The World Around to support young change-makers (below 25 years old). 25 selected finalists would be paired with and mentored by design champions to further their ideas, with 3 winners flown to New York to share at The World Around's Annual Summit in 2025.	<ul style="list-style-type: none"> Agri-Food Env Services Water 	By 31 July 2024	https://fundsforindividuals.fundsforngos.org/awards-and-prizes-and-challenges/the-young-climate-prize/

If you are interested in calls and challenges in other areas, you may wish to search the following:

- Open Innovation Network
 - <https://www.openinnovationnetwork.gov.sg/innovation-challenges>
- Open Innovation Platform
 - <https://www.openinnovation.sg/challenges>
- IPI Singapore
 - <https://www.ipi-singapore.org/challenges>
 - <https://www.ipi-singapore.org/international-coinnovation-funding-calls>
- Sustainability Innovation Challenge
 - <https://sustainability.innovation-challenge.sg>
- A*STAR Funding Opportunities
 - <https://a-star.edu.sg/Research/funding-opportunities>
- Temasek Foundation Grant Calls
 - <https://www.temasekfoundation.org.sg/grant-calls>
- Funds for NGOs
 - <https://www2.fundsforngos.org>