

\$165 MILLION ALLOCATED TO SINGAPORE FOOD STORY (SFS) R&D PROGRAMME 2.0

Fresh funding of \$165 million has been allocated to further the second phase of the Singapore Food Story (SFS) R&D Programme led by the Singapore Food Agency (SFA), to support research projects in the aquaculture, agriculture, future foods and food safety domains. Known as SFS 2.0, the second phase will place greater emphasis on addressing food security challenges, which includes intensifying sustainability and circularity for Singapore's climate change commitments and enhancing food safety amidst the emergence of novel food.

2 The Singapore Food Story R&D Programme was initiated in 2019 to support the national agenda of strengthening Singapore's food security and achieving the"30 by 30" target, while reaping economic benefits. A total of \$144 million of research funding has been allocated for the Singapore Food Story R&D Programme as part of Singapore's Research, Innovation and Enterprise 2020 plan, to enable R&D in sustainable urban food production, future foods, and food safety science and innovation. Since then, it has supported over 40 projects that have the potential to transform food production and enhance food security, such as the 12 proposals that were awarded over \$23 million in funding through first grant call 'Sustainable Urban Food Production' led by SFA in April 2021¹.

3 Under the SFS 2.0, key research areas include leveraging genetics and breeding to improve the productivity and nutritional qualities of crop varieties and fish, developing future foods with improved nutrition, taste and texture, and establishing faster non-animal-based analytical methods to support the safety assessment of novel foods. We hope to enhance the adoption of productive, climate-resilient, innovative, and sustainable technologies for agriculture and aquaculture through building a strong

¹[1] In April 2019, SFA awarded over <u>\$23 million in funding to 12 projects under the grant call for research and development</u> (R&D) in 'Sustainable Urban Food Production' under the Singapore Food Story (SFS) R&D Programme.



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base of R&D capabilities in local research institutions in partnership with the industry. Furthermore, cross-domain research in emerging areas of the agri-food space will promote the development of novel foods and ingredients, alongside a robust futureready food safety system.

4 More information on the SFS 2.0 will be released in 2023. For more information on the SFS R&D Programme, please visit <u>www.sfa.gov.sg/food-farming/singapore-</u> <u>food-story/r-and-d-programme</u>.

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About the Singapore Food Agency (SFA)

As the lead agency for food-related matters, the Singapore Food Agency's mission is to ensure and secure a supply of safe food for Singapore. SFA works hand-in-hand with the industry and consumers to grow our three "food baskets" –Diversify import sources, Grow local, and Grow overseas, as well as ensure food safety from farm-to-fork. SFA also partners food businesses to strengthen capabilities, tap on technologies to raise productivity, undertake research to develop new lines of business, and catalyse industry transformation to ensure food security.

For more information on SFA, visit <u>www.sfa.gov.sg</u>.