

Singapore to become leading research and innovation cluster for sustainable tropical aquaculture

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The Singapore Food Agency (SFA), National University of Singapore (NUS), Temasek Life Sciences Laboratory (TLL), and seven industry partners [Barramundi Group (BG), Blue Aqua International (Blue Aqua), Singapore Aquaculture Technologies (SAT), Swee Chioh Fishery (SCF), The Fish Farmer, Universal Aquaculture (UA), and Vertical Oceans (VO)] signed a Memorandum of Understanding (MOU) to develop the AquaPolis Programme.

The AquaPolis Programme, an initiative under Singapore Food Story R&D Programme 2.0, envisions Singapore to be a leading research and innovation cluster for sustainable tropical aquaculture. It brings together local and overseas aquaculture researchers and industry partners to reap strategic synergies in developing innovative and sustainable solutions, while cultivating talent for the industry's workforce. AquaPolis will capitalise on the technical, operational and research expertise of strategic partners to achieve translational R&D results, in improving the productivity and competitiveness of our local farms towards Singapore's 30 by 30 food security goal. This goal aims to build the agri-food industry's capability and capacity to sustainably produce 30 per cent of Singapore's nutritional needs by 2030.

The MOU demonstrates the shared commitment of SFA, NUS, and TLL in R&D collaboration, and exchanges with industry partners on the knowledge of cultivation and intensification of sustainable aquaculture production in Singapore.

Lim Kok Thai Chief Executive Officer of SFA said, "SFA welcomes this strategic collaboration. It is exciting to see R&D talents from local and overseas institutions as well as our key industry partners, coming together with innovation and sustainability in mind, to build our capabilities and capacity in aquaculture within Singapore and beyond. Our aquaculture industry plays a key role in our food security, and I am confident that these collective efforts will strengthen our food security and build a resilient food future for Singapore."