

A*STAR awardees for Asian Scientist's Lab Tech of the Year 2021

Wednesday, 30 March 2022



Teo Shi Jie, Research Officer from Sherry Aw's Lab, has won the Mountain Mover Award which was awarded to the lab tech who has overcome great adversities. She has managed to overcome the steep learning curve from the transition of having a chemistry background to that of molecular biology, persisting through numerous failures and made substantial contribution to the project. She credits her growth to the great mentorship and various learning opportunities offered to her in the lab, where she was able to go out of her comfort zone and gain many useful skills to aid in the progress of the project. Driven by the potential impact of its translational application, she persisted against numerous setbacks, working around the clock and is currently working on a proprietary RNA sensing technology. She discovered and optimised specific motifs on the molecule that enhances the sensitivity and specificity of the sensor, which now opens the door to exciting potential translational applications, e.g. In disease.