

Approved applications
in the fifth round of Green Tech Fund Applications

Application number	Project titles	Applicant	Approved duration	Grant approved
<u>Hydrogen energy technology</u>				
GTF202410086	Development of highly efficient and durable anion exchange membrane water electrolyzers	The Hong Kong University of Science and Technology	24 months	\$5,227,900
GTF202410191	Direct seawater electrolysis for green hydrogen with an active-flow membraneless electrolyzer	The Hong Kong University of Science and Technology	24 months	\$2,941,700
GTF202410247	Low-cost proton exchange membrane water electrolyzer for green hydrogen	The University of Hong Kong	24 months	\$3,070,343
<u>Turning waste into resources</u>				
GTF202410062	Reducing wastes with wastes: an integrated circular approach to sustainable sewage sludge management	City University of Hong Kong	24 months	\$5,198,000
GTF202410267	Green acoustic metamaterials for sustainable thermal and acoustic management in data centers	Acoustic Metamaterials Group Limited	12 months	\$3,616,000
<u>Non-plastic products</u>				
GTF202410144	A next generation of eco-friendly barrier, compostable and recyclable waterborne coating for non-plastic tableware	The Chinese University of Hong Kong	24 months	\$4,281,956