

Graphene Applications Commercialization Success Stories under NGAP2020

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Malaysia's National Graphene Action Plan 2020 under the country's 11th Malaysia Plan is designed to catalyze and fast-track industrial adoption of 5 key graphene applications namely rubber additives, nanofluids, energy storage, plastic additives and conductive inks. These pre-determined applications value add to Malaysia's strengths in rubber, plastic, transportation, electrical & electronics and industrial process sectors. 2016 saw a company graduating from this programme with 6 more expected to commercialize graphene enhanced products in 2017. The National Graphene Action Plan 2020 is an open innovation platform accommodating strategic alliances with international graphene suppliers and product developers.