Malaysia's National Graphene Action Plan

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Launched in 2014, NanoMalaysia continues relentlessly in developing a local graphene-based industry through a number of product development and pilot production projects focusing on 5 key applications namely rubber additives, plastic additives, energy storage, nanofluids and conductive inks. Academia-Industry partnerships form the basis of the aforementioned projects with investment from NanoMalaysia. The 4th Industrial Revolution demands a shift in the action plan's focus towards graphene-based connected devices.

References

- [1] Internal Project Closure Reports, 2018
- [2] Project Management Report Updates, 2019

Figures



Figure 1: National Graphene Action Plan under 11th Malaysia Plan (2016 – 2020)

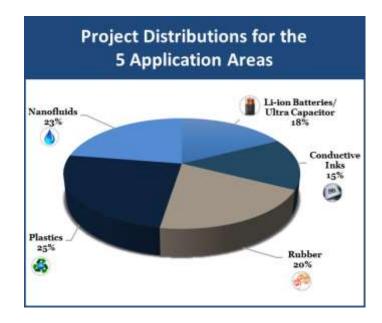


Figure 2: Project Distributions for 5 key graphene applications