Graphenovation - Graphene Industry in Malaysia

Rezal Khairi Ahmad

Murni Ali, Dr Daniel Bien NanoMalaysia, Hampshire Place Office, Kuala Lumpur, Malaysia rezal@nanomalaysia.com.my

Abstract

The National Graphene Action Plan 2020 (NGAP2020) created an ecosystem of international materials supply chain, domestic innovators and industry up-takers focusing on rubber and plastic additives, conductive inks, energy storage, nanofluids and electronic devices. Over 40 companies are participants of the action plan generating approximately commercially viable 30 intellectual property rights joint-developed with NanoMalaysia and research collaborators from universities. For the period 2021-2025, NGAP2020 has evolved into Graphenovation with greater focus on levelling up graphene based solutions and products to reach national economy of scale relevant to focus industry sectors under the 12th Malaysia Plan.

REFERENCES

[1] NanoMalaysia NGAP2020 Report