Sweden aims to be in the top 10 countries at using graphene for industrial needs

Johan Ek Weis

SIO Grafen, Sven Hultins plats 1, SE-412 58 Gothenburg, Sweden johan.ek-weis@chalmersindustriteknik.se

Sweden has a strategic innovation programme – called SIO Grafen – with a focus on graphene and 2D materials. The vision of the programme is that in 2030 Sweden is one of the leading countries at developing and using graphene industrially.

SIO Grafen is now in the end of its sixth year out of a maximum of twelve. SIO Grafen has funded 119 projects with a total funding of about 21 million euros where graphene has been the key factor in solving industrial challenges. 140 organisations, including 60 SMEs, have participated in these projects. Most of these organisations are based in Sweden, but not all. We would now like to encourage even more international collaboration.

This presentation will describe the programme and discuss some examples of the funded projects.