

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

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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 thus has a national responsibility to:

- Establish graphene as an industrial area of strength
- Develop collaboration
- Stimulate Swedish graphene supply
- Contribute to sustainable solutions

SIO Grafen is now in its seventh year out of a maximum of twelve. SIO Grafen has funded approximately 150 projects where graphene or other 2D materials has been the key factor in solving industrial challenges. About 180 organisations 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.