Graphene and 2D materials offer myriad opportunities for science and technology, with great potential in different fields of applications.







The Graphene Flagship has been key to provide a unique impulse to graphene research and technology in Barcelona, in particular to ICN2 and ICFO.





GRAPHENE FLAGSHIP





Founding Conference

Concluding remarks

However, global competition is fierce and local funding and coordination is necessary.

BIST should provide a new impulse to graphene research.







National Research Foundation

Prime Minister's Office, Republic of Singapore

2010: S\$ 40M

2011: S\$ 10 + 50M

2014: S\$ 50M (2014-2023)

BIST support to graphene activities:

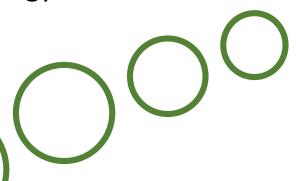
 Reinforcing research collaboration between BIST graphene leading institutions



Promoting graphene research in other
 BIST centers via collaborative projects



BIST should support graphene activities by promoting technology transfer





Spin-offs

Graphenica

EARTHDAS

... and catalyzing interactions with local industry and other key actors such as hospitals and medical institutions.