



*Selected Quotes
Graphene Flagship, 23 June 2014*

Graphene Flagship Announces Huge New Influx of Partners Through Competitive Call

Vice-President of the European Commission [@NeelieKroesEU](#), responsible for the [Digital Agenda](#), welcomed the extended partnership: *"Europe is leading the graphene revolution. This 'wonder material has the potential dramatically to improve our lives: it stimulates new medical technologies, such as artificial retinas, and more sustainable transport with light and ultra-efficient batteries. The more we can unlock the potential of graphene, the better!"*

Prof. Jari Kinaret, Professor of Physics at the [Chalmers University of Technology](#), Sweden, and Director of the Graphene Flagship, commented on the results of the competitive call: *"The response was overwhelming, which is an indicator of the recognition for and trust in the flagship effort throughout Europe. I am impressed by the high quality of the proposals we received and looking forward to working with all the new partners to realise the goals of the Graphene Flagship. I hope that the links that are to be developed within this project between the universities and the commercial companies will lead to many new innovations in the flagship and beyond."*

Prof. Konstantin Novoselov, Professor at [The University of Manchester, Nobel Prize Laureate in Physics 2010](#) and member of the Graphene Flagship Strategic Advisory Council, said: *"It is encouraging to see strong groups with expertise outside of the usual graphene science joining the Graphene Flagship. It will certainly enhance our understanding of the exciting physics in graphene, other 2D materials and their heterostructures and broaden the range of possible applications. It is also exciting to see several leading high-tech participating in the research."*

Dr Tapani Ryhänen, Laboratory Director of [Nokia Sensor and Material Technologies Lab](#), said: *„European industries are already deeply involved in the graphene research, and the Graphene Flagship project now covers different players of potential future value chains from material manufacturers to companies applying technologies in their end products. I am sure that the EU Flagship project will also promote entrepreneurial mindset and help concretely in commercialising research results in Europe.“*

Prof. Andrea Ferrari, Director of the [Cambridge Graphene Centre](#) and Chair of the Executive Board of the Graphene Flagship commented today's announcement on new partners: *"This*



adds strength to our unprecedented effort to take graphene and related materials from the lab to the factory floor, so that the world-leading position of Europe in graphene science can be translated into technology, creating a new graphene-based industry, with benefits for Europe in terms of job creation and competitiveness".

Dr Kitty Cha, Research Scientist at [BASF](#), one of the competitive call partners joining the Graphene Flagship, said: *"We are on the threshold of a new cross-sectional technology that will revolutionize numerous applications and open the way to innovations. The race to realise applications of graphene and 2D materials is in full swing and we want to be among the front-runners when it comes to utilising this potential. Through the Graphene Flagship network and together with our consortium partners, we want to evaluate the possibilities for sustainable applications. There is a wide range of ideas with a vast market potential for these applications."*

Prof. László P. Biro, Corresponding Member of the [Hungarian Academy of Sciences](#), one of the competitive call partners joining the Graphene Flagship, said: *"The Graphene Flagship gives us an exciting opportunity to explore graphene-based nanoarchitectures, which we have researched during the last ten years, but on different length scale. Through the flagship's network and together with the consortium, we want to evaluate the possibilities for sustainable applications in electromagnetic shielding and high frequency devices of the bioinspired design principles."*

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