

Título del Proyecto	GRAPHENE FPA – FLAGSHIP - Graphene-based revolutions in ICT and beyond
Nº de expediente asignado	GA: 649953
Abstract	<p>The Graphene Flagship is focused on translating quality research into material innovation based on graphene and related materials (GRMs). Through connecting the European research community, the Flagship is taking GRM technologies from research laboratories into practical applications.</p> <p>The large-scale and long-term nature of the Future and Emerging Technology Flagships is crucial for establishing a broad collaboration that utilises interdisciplinary and Europe-wide synergies. The Graphene Flagship is an anchoring point for GRM research and development in Europe, accelerating research through strong networks and collaborations.</p> <p>INNOVATING WITH INDUSTRY In its mission to bring GRM innovation to the market, the Graphene Flagship creates networking opportunities that raise awareness of GRMs within European industries. By holding workshops</p>

focused on specific topics and industry needs, experts in research and industry have the opportunity to meet and discuss. Collaborative innovation projects bridging academia and industry are bringing GRM technologies to consumer markets. The Flagship regularly exhibits prototypes and products at international trade fairs to engage a wide industry audience

INTERNATIONAL COLLABORATION European research is taking place in a global context. Building bridges and sharing knowledge and experience is of fundamental importance to the Flagship. The Graphene Flagship organises the annual Graphene Week, one of the most influential conferences on GRMs worldwide – a truly international event where researchers from all corners of the world present and discuss the latest in GRM research. The Graphene Flagship also collaborates with counterpart organisations in the US, Japan, Korea and China

NEXT GENERATION OF RESEARCH The Graphene Flagship actively works to create activities specially

	<p>designed to stir curiosity and promote scientific excellence within the younger generation. An annual school, Graphene Study, encourages scientific developments and enables younger-researchers to engage with experts across different research topics. The Flagship has also developed playful and interactive exhibitions to show young audiences the wonders of graphene and science.</p> <p>Source: from Graphene Flagship AnnualReport2017</p>
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Enlaces:	http://graphene-flagship.eu/

