

The Vanguard Initiative: an inspiring approach for the European Industrial Renaissance

Fabrizio CIARMATORI, ASTER - European and International Development Unit

The Vanguard New Nano-Enabled Product Pilot aims to connect European regions in order to build an industrial ecosystem in nanotechnology and to create pilot production facilities for products based on nanomaterials. These products can be based on a synthesis of nanomaterials and nanocomponents which can be integrated in corresponding technical applications. Bringing prototypes to production by securing the reproducibility of application remains a critical point for the industry. This is where this pilot aim to make a difference.