

Horizon 2020: Bandi NMP+B 2014-2015 (provvisorio)

Calls for Biotechnologies

- BIOTEC 1-2014: Synthetic biology – design of organism for new products and processes
- BIOTEC 2-2015: New bioinformatics approaches in service of biotechnology
- BIOTEC 3-2014: Widening industrial application of enzymatic processes
- BIOTEC 4-2014: Downstream processes unlocking biotechnological transformations
- BIOTEC 5-2015: SME boosting biotechnology-based industrial processes driving competitiveness and sustainability
- BIOTEC 6-2015: Metagenomics as innovation driver

Call for Nanotechnologies, Advanced Materials and KET support actions

- Bridging the gap between nanotechnology research and markets
- NMP 1 - 2014: Open access pilot lines for cost-effective nanocomposites
- NMP 2 - 2015: Integration of novel nanomaterials into existing production lines
- NMP 3 - 2015: Manufacturing and control of nanoporous materials
- NMP 4 - 2014: High definition printing of multifunctional materials
- NMP 5 - 2014: Industrial-scale production of nanomaterials for printing applications
- NMP 6 - 2015: Novel nanomaterials and nanocapsules
- NMP 7 - 2015: Additive manufacturing for table-top nanofactories

Nanotechnology and Advanced Materials for more effective Healthcare

- NMP 8 - 2014: Scale-up of nanomedicine production
- NMP 9 - 2014: Networking of SMEs in the nano-biomedical sector
- NMP 10 - 2014: Biomaterials for the treatment of diabetes mellitus
- NMP 11 - 2015: Nanomedicine therapy for cancer
- NMP 12 - 2015: Biomaterials for treatment and prevention of Alzheimer's disease

Nanotechnology and Advanced Materials for low-carbon energy technologies and Energy Efficiency

- NMP 13 - 2014: Storage of energy produced by decentralised sources
- NMP 14 - 2015: ERA-NET on Materials for Energy
- NMP 15 - 2015: Materials innovations for the optimisation of cooling in power plants
- NMP 16 - 2015: Extended in-service life of advanced functional materials in energy technologies (capture, conversion, storage and/or transmission of energy)
- NMP 17 - 2014: Post-lithium ion batteries for electric automotive applications

Exploiting the cross-sector potential of Nanotechnologies and Advanced materials to drive competitiveness and sustainability

- NMP 18 - 2014: Materials solutions for use in the creative industry sector
- NMP 19 - 2015: Materials for severe operating conditions, including added-value functionalities
- NMP 20 - 2014: Widening materials models
- NMP 21 - 2014: Materials-based solutions for the protection or preservation of European cultural heritage
- NMP 22 - 2015: Fibre-based materials for non-clothing applications

- NMP 23 - 2015: Novel materials by design for substituting critical materials
- NMP 24 - 2015: Low-energy solutions for drinking water production
- NMP 25 - 2015: Inducement prize for the development of new materials and materials-based creative solutions by upstream collaboration between material scientists and designers.
- NMP 26 – 2014/2015: Accelerating the uptake of nanotechnologies, advanced materials or advanced manufacturing and processing technologies by SMEs

Safety of nanotechnology-based applications and support for the development of regulation

- NMP 28 – 2014: Joint EU & MS activity on the next phase of research in support of regulation “NANOREG II”
- NMP 29 – 2014: Coordination of EU and international efforts in safety of nanotechnology.
- NMP 30 – 2014: Assessment of environmental fate of nanomaterials
- NMP 31 – 2015: Increasing the capacity to perform nano-safety assessment
- NMP 32 – 2015: Next generation tools for risk governance of nanomaterials

Addressing generic needs in support of governance, standards, models and structuring in nanotechnology, advanced materials and advanced manufacturing and processing

- NMP 33 – 2014: Novel visualisation tools for enhanced nanotechnology awareness
- NMP 34 – 2015: Societal engagement on responsible nanotechnology
- NMP 35 – 2014: The Materials "Common House"
- NMP 36 – 2014: Networking and sharing of best practises in management of new advanced materials via eco-design of products
- NMP 37 – 2014: Business models with new supply chains for sustainable customer-driven small series production
- NMP 38 – 2014: Facilitating knowledge management, networking and coordination in NMP
- NMP 39 – 2014: Practical experience and facilitating combined funding for large-scale RDI initiatives
- NMP 40 – 2014/2015: Presidency events
- NMP 41 – 2014: Support for NCPs