



Published on *Horizon 2020* (<https://ec.europa.eu/programmes/horizon2020>)

NMBP - Work Programme 2018-2020 preparation

How the work programme 2018-2020 for Nanotechnologies, Advanced Materials, Biotechnology, and Advanced Manufacturing and Processing" (NMBP) has been developed.

The multiannual work programme takes into account the political priorities of the European Union, stakeholders' views and foresight exercises. Consultation of stakeholders is an integral part of the programming process.

Amongst other inputs for the NMBP part, the following have been considered in particular:

- [NMBP Advisory Group](#) [1]:
 - Consolidated Report and Summary of conclusions and recommendations (July 2014)
 - Input on the strategic orientations for 2018-2020 (summaries of meetings of March and May 2017)
 - [Outreach to Newcomers and Societal Engagement in Industrial Technologies](#) [2] (November 2018)
- Public-Private Partnership Boards:
 - [EFFRA](#) [3] for Factories of the Future
 - [A.SPIRE](#) [4] for SPIRE
 - [E2B](#) [5] for Energy-Efficient Buildings
- Relevant European Technology Platforms and associations:
 - [NAMEC - Advanced Materials and Nanotechnologies for Energy](#) [6]
 - [EMCC - European Material Characterisation Council](#) [7]
 - [EMMC - European Materials Modelling Council](#) [8]
 - [Engineering & Upscaling Cluster](#) [9]
 - [European Cluster on Catalysis](#) [10]
 - [NanoSafety Cluster](#) [11]
 - [ECHOES](#) [12]
 - [AMANAC- Advanced Materials and NANotechnologies for Construction](#) [13]
 - [Substitution of critical raw materials](#) [14]
 - [CFPC - Carbon Fibres & Advanced High Performance Composites](#) [15]
 - [NANO futures](#) [16]
 - [EPPN - European Pilot Production Network](#) [17]
 - [Sensor Systems Cluster](#) [18]
 - [Osteo-chondral reconstruction](#) [19]

- A [targeted consultation of stakeholders](#) [20] held in 2016
-

[Work Programme 2018-2020](#) [24]

Source URL: <https://ec.europa.eu/programmes/horizon2020/en/nmbp-work-programme-2018-2020-preparation>

Links

- [1] <http://ec.europa.eu/transparency/regexpert/index.cfm?do=groupDetail.groupDetail&groupID=2962>
- [2] <http://ec.europa.eu/transparency/regexpert/index.cfm?do=groupDetail.groupDetailDoc&id=38582&no=1>
- [3] <http://www.effra.eu/>
- [4] <http://www.spire2030.eu/>
- [5] <http://www.e2b-ei.eu/>
- [6] <http://www.namec-cluster.org>
- [7] <http://www.characterisation.eu/index.php>
- [8] <http://www.emmc.info>
- [9] <https://materialsmodelling.com/engineering-upscaling-cluster/>
- [10] <http://www.catalysiscluster.eu>
- [11] <http://www.nanosafetycluster.eu/>
- [12] <http://www.echc.eu/>
- [13] <http://www.amanac-cluster.eu>
- [14] <http://screen.eu/>
- [15] <http://www.technologycluster.eu>
- [16] <http://www.nanofutures.eu>
- [17] <https://www.eppnetwork.com>
- [18] <http://www.cluster-essc.eu/>
- [19] <https://www.innovabone.eu/site>
- [20] https://ec.europa.eu/programmes/horizon2020/sites/horizon2020/files/NMBP_Stakeholder_consultation2.pdf
- [21] https://ec.europa.eu/programmes/horizon2020/sites/horizon2020/files/nmbp_h2020-leit_intro-2018-2020_draft.pdf
- [22] https://ec.europa.eu/programmes/horizon2020/sites/horizon2020/files/nmbp_h2020-leit-2018-2020_draft.pdf
- [23] https://ec.europa.eu/programmes/horizon2020/sites/horizon2020/files/nmbp_h2020-cross-2018-2020_draft.pdf
- [24] http://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-leit-nmp_en.pdf