

**Programme:** EU-HORIZON 2020 Industrial leadership - 2014-2020

**Call:**

DT-NMBP-11-2020

**Topic/s:**

The aim is to establish an open innovation platform for integrated materials modelling and materials processing development for industry that would facilitate setting up experiments, reduce error and enhance efficiency of the development process.

A modelling framework applicable to a certain type of materials and their related processing technologies should be developed. This modelling framework should develop a seamless and standardised integration of third party physics-based models, solvers, post-processors and databases based on existing and emerging standards for semantic interoperability across domains, resulting in an open framework.

**AG1 priority fields:** Advanced Manufacturing

**Call Budget:** 12000000,00€

Co-funding type:

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**Opening date:** 03 Jul 2019

**Deadline date:** 12 Dec 2019; 14 May 2020

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**Call presentation and documents:** <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunit...>

**Field:** Research

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