

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

**Call:**

BIOTEC-03-2018

**Topic/s:**

Proposals will consist of the bioengineering of the genome of organisms (e.g. yeast, algae, bacteria) to be used in industrial processes in order to optimise molecular pathways. This should lead to the design and synthesis of naturally unavailable and efficient pathways for the production of new complex and high value added chemicals for the pharmaceutical, agricultural or material sectors.

**Beneficiaries:** Local public authority; Regional public authority; National public authority; Sectorial agency; Infrastructure and (public) service provider; Interest groups including NGOs; Higher education and research; Education/training centre and school; Start up; Large enterprise, enterprise excluding SME; SME; Business support organisation; EGTC; General public; International organization, EEIG under national law

**AG1 priority fields:** Agriculture

**Call Budget:** 30000000,00€

Co-funding type:

**Co-funding type:** % percentage

**Co-funding percentage maximum:** 100%

**Opening date:** 31 Oct 2017

**Deadline date:** 23 Jan 2018

**Call presentation and documents:**

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/...>