

# PRESENTATION OF THE INDUSTRIAL IMPLEMENTATION ACTION PLAN OF THE "ITALIAN MICROBIOME INITIATIVE FOR IMPROVED HUMAN HEALTH AND AGRO-FOOD PRODUCTION"

NOVEMBER 26, 2020

10.30-13.00

*Organized by the National Committee for Biosafety, Biotechnology and Life Sciences (CNBBSV) of the Presidency of Council of Ministers and APRE – Agency for the Promotion of European Research, in cooperation with the National Technology Clusters ALISEI and CLAN*

## THE ITALIAN MICROBIOME INITIATIVE

Microbiomes are ecological communities found in humans, plants, animals, soils and sediments; they seem to be interconnected and to jointly contribute to the safe growth and health of all living organisms of our planet. A group of experts identified by the National Committee for Biosafety, Biotechnology and Life Sciences (CNBBSV) of the Presidency of Council of Ministers (<http://cnbbsv.palazzochigi.it/en>) prepared in 2018 a vision document on the potential role of microbiomes in the agrifood systems and human health (eg. Vision document "**Italian microbiome initiative for improved human health and agro-food production**" <http://cnbbsv.palazzochigi.it/media/1712/microbioma-2019.pdf>) and, more recently, the "**Action Plan for the industrial implementation of the Italian microbiome initiative for improved human health and agro-food production**" (available at [http://cnbbsv.palazzochigi.it/media/2020/implementation-action-plan\\_microbiome\\_2872020-flg.pdf](http://cnbbsv.palazzochigi.it/media/2020/implementation-action-plan_microbiome_2872020-flg.pdf)) in close cooperation with the national Technology Clusters ALISEI and CLAN and 16 among the most prominent Italian industries from the health and agro-food system domains. The latter has been shared with all major Italian industrial associations of the sectors mentioned and revised according to their suggestions. In the present event, it will be formally presented to the main Italian public and private stakeholders and European and international organizations active in the microbiome field.

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## AGENDA

10.30	<b>10.30 Welcome</b> <i>Chairs: Andrea Lenzi, President CNBBSV and co-coordinator of the Italian Microbiome initiative and Fabio Fava, CNBBSV and co-coordinator of the Italian Microbiome initiative</i> Representative of the Presidency of Council of Ministers (TBC) <b>Diana Bracco</b> , President of the National Technology Cluster on health ALISEI <b>Paolo Bonaretti</b> , Vice-President of the National Technology Cluster on agrifood CLAN
11.00	<b>Technical session</b> <i>Presentation of the Implementation Action Plan (IAP)</i> <b>Fabio Fava</b> , CNBBSV and co-coordinator of the Italian Microbiome initiative
11.20	<b>The view of the industry</b> <i>Chairs: Patrizia Brigidi, Cluster CLAN &amp; Enzo Grossi Cluster ALISEI</i> <ul style="list-style-type: none"><li>▪ <b>Pietro Grossi</b>, AlfaSigma, Italy</li><li>▪ <b>Andrea Costa</b>, S.I.I.T., Italy</li><li>▪ <b>Gilberto Litta</b>, DSM, Italy</li><li>▪ <b>Mauro Fontana</b>, Soremartec Italia</li><li>▪ <b>Rosa Prati</b>, Caviro, Italy</li></ul>
12.10	<b>Comments and recommendations from European and international institutions</b> <i>Chairs: Andrea Lenzi e Fabio Fava</i> <ul style="list-style-type: none"><li>▪ <b>Ciaran MANGAN</b>, DG RTD, European Commission</li><li>▪ <b>Karel Callens and/or Anna Katrin Bogdanski</b>, FAO</li><li>▪ <b>James Philips</b>, OECD</li><li>▪ <b>Joel Dore and/or Emmanuelle Maguin</b>, INRAE (on behalf of the new “Health Microbiome” CSA)</li></ul>
13.00	<b>Discussion</b>
13.10	<b>Conclusions</b> <b>Filomena Maggino</b> , President of “Cabina di Regia Benessere Italia”, Presidency of Council of Ministers, and <b>Andrea Lenzi</b> , President CNBBSV and co-coordinator of the Italian Microbiome Initiatives

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