



Alliance for Materials

# Advancing Materials

## **A Manifesto in support of a strong Materials Research and Innovation Dimension in FP9**

We believe in the fundamental role of Advanced Materials as key enablers in the innovation of products and solutions for human wellbeing.

We believe in the importance of Advanced Materials to open new sustainable growth for the European economy.

We believe in the value of Materials research, development and innovation (R&D&I) as natural discipline to boost the multidisciplinary culture with its natural attitude to the cross sectorial cooperation.

We believe in the importance of a continuous dialogue among the main organisations active, directly and indirectly, in the area of Materials R&D&I and representing at EU level academia, research organisations, industry and institutions.

We believe in the role of A4M as system umbrella to assure the right ecosystem for achieving such structural dialogue.

We believe that a robust and credible European growth based on technology will never be achieved without attention to a systemic scientific and industrial investment in Advanced Materials.

We have factual evidence of the importance of Advanced Materials for Europe's economic growth, sustainable development and a better quality of life development, minimizing the carbon footprint. We will actively advocate by providing the relevant data to policy makers called to decide on the future FP.

We believe that every effort must be made to strengthen Europe's leading position in Materials science and technology, and that resources and long terms missions

must be implemented to improve the competitiveness of Europe's advanced materials suppliers, user industries and citizens wellbeing.

*therefore*

We ask to maintain a visible, strong and well oriented support to Materials R&D&I in the next EU FP. It implies to have a self-standing programme dedicated to Materials similarly to the one implemented in H2020.

We ask to assure that any horizontal, interdisciplinary and multisectorial aspects of Materials R&D&I will be properly implemented and used before 2030. It requires to have a central programme dedicated to Advanced Materials operating as a hub to ensure effective liaison with any Materials need from other sectorial, societal and multidisciplinary FP actions.

Finally, we ask that a specific "Mission" be devoted to Advanced Materials within the next Framework Programme FP9.

Brussels, 17<sup>th</sup> October 2017

