

NMBP CALLS

ID: PS-16-ES-1670

Date: 18.02.2016

Topic:

NMBP-04-2017:

Architected / Advanced material concepts for intelligent bulk material structures

NMBP-05-2017:

Advanced materials and innovative design for improved functionality and aesthetic in high added value consumer goods

NMBP-06-2017:

Improved material durability in buildings and infrastructures, including offshore

Institution: Andaltec R&D

Profile/Expertise: [see attachment](#)

ID: PS-16-DE-1660

Date: 03.02.2016

Topic:

FETOPEN-1-2016/2017:

FET-Open Research and Innovation Actions

FETPROACT-1-2016:

FET-Proactive: emerging themes and communities

NMBP-07-2017:

Systems of materials characterisation for model, product and process optimisation

Institution: University of Oldenburg / Division Microrobotics and Control Engineering

Profile/Expertise: [see attachment](#)

ID: PS-16-SI-1652

Date: 21.01.2016

Topic:

NMBP-07-2017:

Systems of materials characterisation for model, product and process optimisation

NMBP-08-2016:

Affordable weight reduction of high-volume vehicles and components taking into account the entire life-cycle

NMBP-23-2016:

Advancing the integration of Materials Modeling in Business Processes to enhance effective industrial decision making and increase competitiveness

Institution: HIDRIA d.o.o.

Profile/Expertise: [see attachment](#)

ID: PS-16-IT-1651

Date: 20.01.2016

Topic:

NMBP-19-2017:

Cost-effective materials for "power-to-chemical" technologies

Institution: CNR-IENI and Department of Chemistry, Padova University

Profile/Expertise: [see attachment](#)

ID: PS-16-FR-1635

Date: 14.01.2016

Topic:

PILOTS-01-2016:

Pilot lines for manufacturing of materials with customized thermal/electrical conductivity properties

EEB-01-2016:

Highly efficient insulation materials with improved properties

NMBP-04-2017:

Architected / Advanced material concepts for intelligent bulk material structures

Institution: MICEL

Profile/Expertise: [see attachment](#)

ID: PS-16-DK-1634

Date: 12.01.2016

Topic:

NMBP-04-2017:

Architected / Advanced material concepts for intelligent bulk material structures

NMBP-05-2017:

Advanced materials and innovative design for improved functionality and aesthetic in high added value consumer goods

NMBP-06-2017:

Improved material durability in buildings and infrastructures, including offshore

Institution: Danish technological institute (Center for Functional Coating)

Profile/Expertise: [see attachment](#)

ID: PS-15-IN-1629

Date: 22.12.2015

Topic:

FOF-07-2017:

Integration of unconventional technologies for multi-material processing into manufacturing systems

NMBP-07-2017:

Systems of materials characterisation for model, product and process optimisation

Institution: Indian Institute of Technology, Delhi

Profile/Expertise: [see attachment](#)

ID: PS-15-IT-1625

Date: 14.12.2015

Topic:

SMEInst-02-2016-2017:

Accelerating the uptake of nanotechnologies, advanced materials or advanced manufacturing and processing technologies by SMEs

NMBP-05-2017:

Advanced materials and innovative design for improved functionality and aesthetic in high added value consumer goods

FOF-06-2017:

New product functionalities through advanced surface manufacturing processes for mass production

Institution: PRAMAR Srl

Profile/Expertise: [see attachment](#)

ID: PS-15-DE-1623

Date: 08.12.2015

Topic:

FTI:

Fast Track to Innovation - Pilot

NMBP-05-2017:

Advanced materials and innovative design for improved functionality and aesthetic in high added value consumer goods

Institution: Indmatec

Profile/Expertise: [see attachment](#)

ID: PS-15-TR-1621

Date: 02.12.2015

Topic:

EEB-05-2017:

Development of near zero energy building renovation

NMBP-07-2017:

Systems of materials characterisation for model, product and process optimisation

NMBP-28-2017:

Framework and strategies for nanomaterial characterisation, classification, grouping and read-across for risk analysis

Institution: Izmir Institute of Technology

Profile/Expertise: [see attachment](#)

ID: PS-15-PT-1616

Date: 27.11.2015

Topic:

NMBP-09-2016:

Biomaterials for diagnosis and treatment of multiple sclerosis

NMBP-10-2016:

Nanoformulation of biologicals

NMBP-15-2017:

Nanotechnologies for imaging cellular transplants and regenerative processes in vivo

Institution: University of Minho - Centre of Physics (CFUM)

Profile/Expertise: [see attachment](#)

ID: PS-15-GR-1615

Date: 26.11.2015

Topic:

NMBP-09-2016:

Biomaterials for diagnosis and treatment of multiple sclerosis

NMBP-10-2016:
Nanoformulation of biologicals

NMBP-12-2017:
Development of a reliable methodology for better risk management of engineered Biomaterials in
Advanced Therapy Medicinal Products and/or Medical Devices

Institution: UNIVERSITY OF PATRAS-PHARMACY & FORTH/ICE-HT
Profile/Expertise: [see attachment](#)

ID: PS-15-SI-1611
Date: 24.11.2015
Topic:

NMBP-04-2017:
Architected / Advanced material concepts for intelligent bulk material structures

NMBP-07-2017:
Systems of materials characterisation for model, product and process optimisation

NMBP-24-2016:
Network to capitalise on strong European position in materials modelling and to allow industry to
reap the benefits

Institution: Jozef Stefan Institute
Profile/Expertise: [see attachment](#)

ID: PS-15-ES-1605
Date: 13.11.2015
Topic:

EEB-04-2016:
New technologies and strategies for the development of pre-fabricated elements through the
reuse and recycling of construction materials and structures

NMBP-05-2017:
Advanced materials and innovative design for improved functionality and aesthetic in high added
value consumer goods

FOF-06-2017:
New product functionalities through advanced surface manufacturing processes for mass
production

Institution: AZULEV S.A.
Profile/Expertise: [see attachment](#)

ID: PS-15-FR-1597

Date: 06.11.2015

Topic:

NMBP-23-2016:

Advancing the integration of Materials Modeling in Business Processes to enhance effective industrial decision making and increase competitiveness

NMBP-24-2016:

Network to capitalise on strong European position in materials modelling and to allow industry to reap the benefits

NMBP-25-2017:

Next generation system integrating tangible and intangible materials model components to support innovation in industry

Institution: INRIA

Profile/Expertise: [see attachment](#)

ID: PS-15-CH-1596

Date: 05.11.2015

Topic:

NMBP-10-2016:

Nanoformulation of biologicals

NMBP-15-2017:

Nanotechnologies for imaging cellular transplants and regenerative processes in vivo

Institution: AnaPath

Profile/Expertise: [see attachment](#)

ID: PS-15-TR-1583

Date: 28.10.2015

Topic:

NMBP-07-2017:

Systems of materials characterisation for model, product and process optimisation

NMBP-08-2016:

Affordable weight reduction of high-volume vehicles and components taking into account the entire life-cycle

NMBP-24-2016:

Network to capitalise on strong European position in materials modelling and to allow industry to

reap the benefits

Institution: Bogazici University

Profile/Expertise: [see attachment](#)

ID: PS-15-IT-1573

Date: 27.10.2015

Topic:

NMBP-25-2017:

Next generation system integrating tangible and intangible materials model components to support innovation in industry

Institution: SOFTER SPA (SO.F.TER. SPA)

Brokerage Events:

12.05.2016, Mainz, EU Brokerage Event on KETs in Horizon 2020

Profile/Expertise: [see attachment](#)

ID: PS-15-IT-1568

Date: 27.10.2015

Topic:

NMBP-25-2017:

Next generation system integrating tangible and intangible materials model components to support innovation in industry

Institution: SOFTER SPA (SO.F.TER. SPA)

Brokerage Events:

12.05.2016, Mainz, EU Brokerage Event on KETs in Horizon 2020

Profile/Expertise: [see attachment](#)

ID: PS-15-IT-1565

Date: 27.10.2015

Topic:

NMBP-22-2017:

Business models and industrial strategies supporting novel supply chains for innovative product-services

Institution: SOFTER SPA (SO.F.TER. SPA)

Brokerage Events:

12.05.2016, Mainz, EU Brokerage Event on KETs in Horizon 2020

Profile/Expertise: [see attachment](#)

ID: PS-15-IT-1564

Date: 27.10.2015

Topic:

NMBP-20-2017:

High-performance materials for optimizing CO2 capture

Institution: SOFTER SPA (SO.F.TER. SPA)

Brokerage Events:

12.05.2016, Mainz, EU Brokerage Event on KETs in Horizon 2020

Profile/Expertise: [see attachment](#)

ID: PS-15-IT-1563

Date: 27.10.2015

Topic:

NMBP-19-2017:

Cost-effective materials for "power-to-chemical" technologies

Institution: SOFTER SPA (SO.F.TER. SPA)

Brokerage Events:

12.05.2016, Mainz, EU Brokerage Event on KETs in Horizon 2020

Profile/Expertise: [see attachment](#)

ID: PS-15-IT-1559

Date: 27.10.2015

Topic:

NMBP-07-2017:

Systems of materials characterisation for model, product and process optimisation

Institution: SOFTER SPA (SO.F.TER. SPA)

Brokerage Events:

12.05.2016, Mainz, EU Brokerage Event on KETs in Horizon 2020

Profile/Expertise: [see attachment](#)

ID: PS-15-IT-1558

Date: 27.10.2015

Topic:

NMBP-06-2017:

Improved material durability in buildings and infrastructures, including offshore

Institution: SOFTER SPA (SO.F.TER. SPA)

Brokerage Events:

12.05.2016, Mainz, EU Brokerage Event on KETs in Horizon 2020

Profile/Expertise: [see attachment](#)

ID: PS-15-IT-1557

Date: 27.10.2015

Topic:

NMBP-05-2017:

Advanced materials and innovative design for improved functionality and aesthetic in high added value consumer goods

Institution: SOFTER SPA (SO.F.TER. SPA)

Brokerage Events:

12.05.2016, Mainz, EU Brokerage Event on KETs in Horizon 2020

Profile/Expertise: [see attachment](#)

ID: PS-15-IT-1556

Date: 27.10.2015

Topic:

NMBP-04-2017:

Architected / Advanced material concepts for intelligent bulk material structures

Institution: SOFTER SPA (SO.F.TER. SPA)

Brokerage Events:

12.05.2016, Mainz, EU Brokerage Event on KETs in Horizon 2020

Profile/Expertise: [see attachment](#)

ID: PS-15-ES-1554

Date: 27.10.2015

Topic:

NMBP-27-2016:

Promoting safe innovation through global consolidation and networking of nanosafety centres and strengthening the European industry through cooperation in nanosafety

NMBP-28-2017:

Framework and strategies for nanomaterial characterisation, classification, grouping and read-across for risk analysis

Institution: EKOTEK

Profile/Expertise: [see attachment](#)

ID: PS-15-FR-1551

Date: 26.10.2015

Topic:

PILOTS-04-2017:

Pilot Lines for 3D printed and/or injection moulded polymeric or ceramic microfluidic MEMS

NMBP-05-2017:

Advanced materials and innovative design for improved functionality and aesthetic in high added value consumer goods

FOF-06-2017:

New product functionalities through advanced surface manufacturing processes for mass production

Institution: S2P- Smart Plastic Products

Profile/Expertise: [see attachment](#)

ID: PS-15-SI-1549

Date: 23.10.2015

Topic:

NMBP-03-2016:

Innovative and sustainable materials solutions for the substitution of critical raw materials in the electric power system

NMBP-06-2017:

Improved material durability in buildings and infrastructures, including offshore

NMBP-08-2016:

Affordable weight reduction of high-volume vehicles and components taking into account the entire life-cycle

Institution: University of Ljubljana - Faculty of Natural Sciences and Engineering

Profile/Expertise: [see attachment](#)

ID: PS-15-ES-1544

Date: 20.10.2015

Topic:

PILOTS-03-2017:

Pilot Lines for Manufacturing of Nanotextured surfaces with enhanced mechanical properties

NMBP-05-2017:

Advanced materials and innovative design for improved functionality and aesthetic in high added value consumer goods

NMBP-08-2016:

Affordable weight reduction of high-volume vehicles and components taking into account the entire life-cycle

Institution: INDUSTRIAS ALEGRE S.A.

Profile/Expertise: [see attachment](#)

ID: PS-15-UA-1543

Date: 20.10.2015

Topic:

NMBP-12-2017:

Development of a reliable methodology for better risk management of engineered Biomaterials in Advanced Therapy Medicinal Products and/or Medical Devices

Institution: National Cancer Institute

Profile/Expertise: [see attachment](#)

ID: PS-15-PT-1542

Date: 19.10.2015

Topic:

NMBP-28-2017:

Framework and strategies for nanomaterial characterisation, classification, grouping and read-across for risk analysis

NMBP-29-2017:

Advanced and realistic models and assays for nanomaterial hazard assessment

Institution: University of Aveiro

Profile/Expertise: [see attachment](#)

ID: PS-15-UA-1537

Date: 08.10.2015

Topic:

NMBP-01-2016:

Novel hybrid materials for heterogeneous catalysis

NMBP-10-2016:

Nanoformulation of biologicals

NMBP-12-2017:

Development of a reliable methodology for better risk management of engineered Biomaterials in Advanced Therapy Medicinal Products and/or Medical Devices

Institution: Paton Electric Welding Institute

Profile/Expertise: [see attachment](#)

ID: PS-15-ES-1536

Date: 06.10.2015

Topic:

NMBP-35-2017:

Innovative solutions for the conservation of 20th century cultural heritage

Institution: AIDIMA

Profile/Expertise: [see attachment](#)

ID: PS-15-ES-1534

Date: 06.10.2015

Topic:

EEB-01-2016:

Highly efficient insulation materials with improved properties

NMBP-04-2017:

Architected / Advanced material concepts for intelligent bulk material structures

NMBP-05-2017:

Advanced materials and innovative design for improved functionality and aesthetic in high added value consumer goods

Institution: AIDIMA

Profile/Expertise: [see attachment](#)

ID: PS-15-IT-1533

Date: 06.10.2015

Topic:

PILOTS-01-2016:

Pilot lines for manufacturing of materials with customized thermal/electrical conductivity properties

NMBP-04-2017:

Architected / Advanced material concepts for intelligent bulk material structures

NMBP-05-2017:

Advanced materials and innovative design for improved functionality and aesthetic in high added value consumer goods

Institution: University of Modena and Reggio Emilia

Profile/Expertise: [see attachment](#)

ID: PS-15-ES-1531

Date: 02.10.2015

Topic:

NMBP-04-2017:

Architected / Advanced material concepts for intelligent bulk material structures

NMBP-07-2017:

Systems of materials characterisation for model, product and process optimisation

NMBP-25-2017:

Next generation system integrating tangible and intangible materials model components to support innovation in industry

Institution: IK4-IDEKO

Profile/Expertise: [see attachment](#)

ID: PS-15-ES-1521

Date: 01.10.2015

Topic:

NMBP-05-2017:

Advanced materials and innovative design for improved functionality and aesthetic in high added value consumer goods

NMBP-08-2016:

Affordable weight reduction of high-volume vehicles and components taking into account the entire life-cycle

BIOTEC-02-2016:

Bioconversion of non-agricultural waste into biomolecules for industrial applications

Institution: Faurecia Interior Systems SALC

Profile/Expertise: [see attachment](#)

ID: PS-15-ES-1519

Date: 30.09.2015

Topic:

NMBP-04-2017:

Architected / Advanced material concepts for intelligent bulk material structures

NMBP-05-2017:

Advanced materials and innovative design for improved functionality and aesthetic in high added value consumer goods

NMBP-10-2016:
Nanoformulation of biologicals

Institution: SPB
Profile/Expertise: [see attachment](#)

ID: PS-15-ES-1512

Date: 24.09.2015

Topic:

NMBP-01-2016:
Novel hybrid materials for heterogeneous catalysis

NMBP-10-2016:
Nanoformulation of biologicals

NMBP-15-2017:
Nanotechnologies for imaging cellular transplants and regenerative processes in vivo

Institution: Universidad Rey Juan Carlos
Profile/Expertise: [see attachment](#)

ID: PS-15-FR-1511

Date: 23.09.2015

Topic:

NMBP-01-2016:
Novel hybrid materials for heterogeneous catalysis

NMBP-04-2017:
Architected / Advanced material concepts for intelligent bulk material structures

NMBP-20-2017:
High-performance materials for optimizing CO₂ capture

Institution: University of Lille
Profile/Expertise: [see attachment](#)

ID: PS-15-ES-1510

Date: 23.09.2015

Topic:

NMBP-04-2017:
Architected / Advanced material concepts for intelligent bulk material structures

NMBP-07-2017:

Systems of materials characterisation for model, product and process optimisation

Institution: GOLDEMAR SOLUTIONS

Profile/Expertise: [see attachment](#)

ID: PS-15-IT-1506

Date: 23.09.2015

Topic:

IP 2015:

Inducement prize for design-driven innovative material solutions to reduce particulate matter air pollution in urban areas

NMBP-04-2017:

Architected / Advanced material concepts for intelligent bulk material structures

NMBP-20-2017:

High-performance materials for optimizing CO2 capture

Institution: CNR-IENI and Department of Chemistry, Padova University

Profile/Expertise: [see attachment](#)

ID: PS-15-DE-1499

Date: 22.09.2015

Topic:

NMBP-04-2017:

Architected / Advanced material concepts for intelligent bulk material structures

NMBP-05-2017:

Advanced materials and innovative design for improved functionality and aesthetic in high added value consumer goods

Institution: Fraunhofer IAP

Profile/Expertise: [see attachment](#)

ID: PS-14-PT-1319

Date: 10.10.2014

Topic:

PILOTS-03-2017:

Pilot Lines for Manufacturing of Nanotextured surfaces with enhanced mechanical properties

NMBP-04-2017:

Architected / Advanced material concepts for intelligent bulk material structures

NMBP-05-2017:

Advanced materials and innovative design for improved functionality and aesthetic in high added value consumer goods

Institution: CEMUC, Centre for Mechanical Engineering of the University of Coimbra

Profile/Expertise: [see attachment](#)

ID: PS-14-PT-1066

Date: 16.01.2014

Topic:

NMBP-01-2016:

Novel hybrid materials for heterogeneous catalysis

EEB-01-2016:

Highly efficient insulation materials with improved properties

NMBP-20-2017:

High-performance materials for optimizing CO₂ capture

Institution: Department of Chemical Engineering - University of Coimbra

Profile/Expertise: [see attachment](#)