



Horizon 2020 Work Programme for R&I 2018-2020

#InvestEUresearch

INDUSTRIAL INNOVATION INFORMATION DAYS BRUSSELS, 3-4 OCTOBER 2017

*Nanotechnologies, Advanced Materials, Biotechnology
and Advanced Manufacturing & Processing*

Programme

Venues:

- **Charlemagne Building** (CHAR) - 170 rue de la Loi, Brussels
- **Centre Albert Borschette** (CCAB) - 36 rue Froissart, Brussels

- ❖ Programme & web streaming: <http://europa.eu/!Ck76GB>
- ❖ Registration: <http://europa.eu/!hU83VX>
- ❖ Contact the organisers: RTD-NMBP-INFODAYS-2017@ec.europa.eu
- ❖ Follow us on Twitter: #IndustryInnovDay

Research and
Innovation

PLENARY SESSION

3 OCTOBER

Buildings:

Live room: Charlemagne: DE GASPERI

Listening rooms:

- Charlemagne: JENKINS and MANSHOLT
- Centre Albert Borschette: CCAB-0A/0D/1A/1D/2A/2D

08:30-09:30 **Registration and Welcome Coffee**

09:30-09:35 **Opening by the Chair Peter Dröll**
Director for Industrial Technologies, DG RTD

09:35-10:05 **Keynote speech by Robert-Jan Smits**
Director-General for Research & Innovation, DG RTD

10:05-10:10 **Message by Jerzy Buzek**
Chair of the European Parliament Industry, Research and Energy Committee

10:10-11:30 **Horizon 2020 trigger for investments in industry?**

Panel moderated by Alison Hunter

- **Markus J. Beyrer**, *Director General, Business Europe*
- **Martin Brudermüller**, *Vice Chairman Board of Executive Directors and Chief Technology Officer, BASF*
- **Tomas Hedenborg**, *President, Orgalime*
- **Luc Triangle**, *General Secretary, industriAll Europe*
- **Elena Schaeidt**, *Corporate Development Director, TecNALIA*

Questions and Answers

11:30-12:00 **Talk with Lowri Evans**, *Director-General, DG GROW* and **Roberto Viola**, *Director-General, DG CNECT* (TBC)

Panel moderated by Alison Hunter

12:00-12:30 **Key note speech by Robert Schlögl**
Director, Max Planck Society

12:30-14:00 **Lunch in the Charlemagne Building and Centre Albert Borschette**

14:00-17:00 **Parallel sessions** (see page 3)

17:15-19:00 **Networking drink and Matchmaking in the Charlemagne Building**

PARALLEL SESSIONS – 3 OCTOBER

1. FOUNDATIONS FOR TOMORROW'S INDUSTRY

Open Innovation Test Beds

Room: Centre Borchette -2A and 2D

14:00 – 14:05	Welcome by the Chair and Co-Chair <ul style="list-style-type: none"> Helene Chraye and Hans Pedersen, DG RTD
14:05 – 14:20	State of play <ul style="list-style-type: none"> Lars Montelius, INL, EPPN Rodrigo Martins, Advisory Board, NMBP Marco Falzetti, EUMAT
14:20 – 14:25	Presentation of National Contact Points Introduction to the Matchmaking Activity Marta Candeias (PT)
14:25 – 15:00	Opportunities in future Calls 2018 and 2019 <ul style="list-style-type: none"> Presentation by DG RTD
15:00 -15:30	Questions and Answer
15:30- 16:00	Coffee Break
16:00 - 17:00	Brokerage event - Presentation of ideas for proposals <ul style="list-style-type: none"> Moderators: Marco Falzetti, EUMAT and Maria Moragues and Luca Polizzi, DG RTD

2. TRANSFORMING EUROPEAN INDUSTRY

Factories of the future

Room: Charlemagne - DE GASPERI

14:00 – 14:05	Welcome by the Chair <ul style="list-style-type: none"> Jan Ramboer, DG RTD
14:05 – 14:20	State of play of the implementation of the Multi-annual Roadmap <ul style="list-style-type: none"> Rikardo Bueno, TECNALIA, Co-Chair of FoF Partnership Board
14:20 – 14:25	Presentation of National Contact Points Introduction to the Matchmaking Activity Maria Makridaki (GR)
14:25 – 15:00	Opportunities in the Call 2018 <ul style="list-style-type: none"> Presentation by DG RTD and DG CNECT
15:00 -15:30	Questions and Answers
15:30- 16:00	Coffee Break
16:00 - 17:00	Brokerage event - Presentation of ideas for proposals <ul style="list-style-type: none"> Moderators: Chris Decubber, EFFRA and Gustaf Winroth, DG RTD

Biotechnology and Medical Innovations

Room: Charlemagne – JENKINS

14:00 – 14:05	Welcome by the Chair and Co-Chair <ul style="list-style-type: none"> Carmen de Vicente and Heico Frima, DG RTD 		
14:05 – 14:40	State of play and WP2018-2020 implementation <ul style="list-style-type: none"> Auxiliadora Prieto, CSIC Patrick Boisseau, ETP Nanomedicine, ESTHER 		
14:40 – 14:45	Presentation of National Contact Points Introduction to the Matchmaking Activity Didier van den Abeele (FR)		
14:45 – 15:10	Opportunities in Calls 2018-2019 <ul style="list-style-type: none"> Presentation by DG RTD 		
15:10 -15:30	Questions and Answers		
15:30- 16:00	Coffee Break		
16:00 - 17:00	Brokerage event - Presentation of ideas for proposals		
<table border="0"> <tr> <td style="vertical-align: top;"> <p><i>Biotechnology</i> Room: Charlemagne:JENKINS Moderators: Europa Bio, European Federation of Biotech Carmen de Vicente, DG RTD</p> </td> <td style="vertical-align: top;"> <p><i>Medical Innovations</i> Room: Charlemagne: MANSHOLT Moderators: MedTECH, ETPN/ESTHER Heico Frima, DG RTD</p> </td> </tr> </table>		<p><i>Biotechnology</i> Room: Charlemagne:JENKINS Moderators: Europa Bio, European Federation of Biotech Carmen de Vicente, DG RTD</p>	<p><i>Medical Innovations</i> Room: Charlemagne: MANSHOLT Moderators: MedTECH, ETPN/ESTHER Heico Frima, DG RTD</p>
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3. INDUSTRIAL SUSTAINABILITY

SPIRE and Catalysing the Circular Economy

Room: Centre Borschette - CCAB-0A

14:00 – 14:05	Welcome by the Chair and Co-Chair <ul style="list-style-type: none"> Nicolas Segebarth, and Helge Wesse, DG RTD
14:05 – 14:20	State of play of the implementation of the Multi-annual Roadmap <ul style="list-style-type: none"> Ignacio Martin, CIRCE, Co-Chair of SPIRE Partnership Board
14:20 – 14:25	Presentation of National Contact Points Introduction to the Matchmaking Activity Sofia Azevedo (PT)
14:25 – 15:00	Opportunities in SPIRE Calls 2018-2019 <ul style="list-style-type: none"> Presentation by DG RTD and EASME
15:00 -15:30	Questions and Answers
15:30- 16:00	Coffee Break
16:00 - 17:00	Brokerage event - Presentation of ideas for proposals <ul style="list-style-type: none"> Moderators: • Àngels Orduña, SPIRE and Carmine Marzano, DG RTD

Energy-efficient Buildings

Room: Centre Borschette - CCAB-1A/1D

14:00 – 14:05	Welcome by the Chair and Co-Chair <ul style="list-style-type: none"> José Riesgo and Olga Rio, DG RTD
14:05 – 14:20	State of play of the implementation of the Multi-annual Roadmap <ul style="list-style-type: none"> Antoine Aslanides, EDF, Co-Chair EeB Partnership Board
14:20 – 14:25	Presentation of National Contact Points Introduction to the Matchmaking Activity Jarosław Piekarski (PL) - tbc
14:25 – 15:00	Opportunities in the Call 2018 <ul style="list-style-type: none"> Presentation by DG RTD, DG ENER and EASME
15:00 -15:30	Questions and Answers
15:30- 16:00	Coffee Break
16:00 - 17:00	Brokerage event - Presentation of ideas for proposals <ul style="list-style-type: none"> Moderators: Alain Zarli, ECTP and Monica Spinu, DG RTD

Clean energy through innovative materials

Room: Centre Borschette - CCAB-0D

14:00 – 14:05	Welcome by the Chair and Co-Chair <ul style="list-style-type: none"> Martin Gieb and George Kotsikos, DG RTD
14:05 – 14:20	State of play <ul style="list-style-type: none"> Martin Winter, MEET Simon Perraud, EMIRI
14:20 – 14:25	Presentation of National Contact Points Introduction to the Matchmaking Activity Apostolos Dimitriadis (GR)
14:25 – 15:00	Opportunities in the Call 2018-2019 <ul style="list-style-type: none"> Presentation by DG RTD
15:00 -15:30	Questions and Answers
15:30- 16:00	Coffee Break
16:00 - 17:00	Brokerage event - Presentation of ideas for proposals <ul style="list-style-type: none"> Moderators: EMIRI, Francesco Gattiglio EUROBAT and Martin Gieb, DG RTD

PLENARY SESSION

4 OCTOBER

Live room: Charlemagne: DE GASPERI

Listening rooms:

- Charlemagne: JENKINS and MANSHOLT
- Centre Albert Borschette: CCAB-0A/0D/1A/1D/2A/2D

09: 00 - 09:05	Opening by the Chair Peter Dröll <i>Director for Industrial Technologies, DG RTD</i>
09:05 - 09:30	Presentation of review of contractual Public Private Partnerships <i>Paolo Annunziato, Chairman of the Commission Review Group on cPPPs</i>
	Questions and Answers
09:30 - 10:30	Reactions from the R&I Community Panel chaired by Jürgen Tiedje, Head of Unit, Advanced Manufacturing Systems and Biotechnologies DG RTD <ul style="list-style-type: none">• <i>Patries Boekholt, Managing Director, Technopolis Group</i>• <i>Maria Reinfeldt, Adviser in the Research Policy Department, Ministry of Education and Research, Estonia</i>• <i>Reinhilde Veugelers, Professor at KU Leuven</i>• <i>Rudolf Lichtmanegger, Chamber of Commerce, Austria (tbc)</i>
	Questions and Answers
10:30 - 10:45	Coffee break
10:45 - 12:00	Reactions from Associations to the review of the cPPPs Panel chaired by Peter Dröll <ul style="list-style-type: none">• <i>Maurizio Gattiglio, PRIMA ELECTRO, President of EFFRA</i>• <i>Emmanuel Forest, BOUYGUES, President of ECTP</i>• <i>Stephan Neugebauer, BMW Group, President of EGVA</i>• <i>Àngels Orduña, Chief Executive A.SPIRE</i>
	Questions and Answers
12:00 - 13:30	Lunch in the CHARLEMAGNE Building and Centre Albert Borschette
13:30 - 14:45	Open to the World Panel chaired by Helene Chraye, Head of Unit Advanced Materials and Nanotechnology DG RTD <ul style="list-style-type: none">• <i>Canada - Michael Willmott, First Secretary, Science and Technology at the Mission of Canada to the European Union</i>• <i>Iran - Mohammad R. Razavi, President of Iranian Institute for Trade studies and research (TBC)</i>• <i>Japan - Michiharu Nakamura, Senior Advisor of Japan Science and Technology Agency</i>• <i>Mexico - Abraham Tijerina, Coordinator of Strategy Industry 4.0 for the state of Nuevo Leon</i>• <i>Thailand - Sirirung Songsivilai Secretary-General, National Research Council of Thailand</i>
	Questions and Answers
14:45 - 15:00	Coffee Break
15:00 - 15:25	THE ROLE OF INDUSTRY IN POST HORIZON 2020 Key note speech by Marc Schuller, Executive Vice President, ARKEMA
15:25 - 15:50	Key note speech by Jyrki Katainen <i>Vice-President European Commission for Jobs, Growth, Investment and Competitiveness</i>
15:50 - 16:00	Conclusions from the Plenary Session by Peter Dröll
16:00 - 17:30	Parallel sessions (see page 5)
17:45 - 19:00	Matchmaking organised in the Charlemagne Building

PARALLEL SESSIONS – 4 OCTOBER

1. FOUNDATIONS FOR TOMORROW'S INDUSTRY

Modelling and Characterisation

Rooms: Centre Borchette - 2A and 2D

- 16:00 – 16:05 **Welcome by the Chair and Co-Chair**
- Anne de Baas and Monique Idiri, DG RTD

- 16:05 – 16:30 **State of the play**
- Caterina Minnelli, EMCC
 - Bojan O. Boskovic, EMCC
 - Erich Wimmer, EMMC
 - Denka Hristova-Bogaerds, EMMC

- 16:30 – 16:35 **Presentation of National Contact Points**
Introduction to the Matchmaking Activity
Martina Desole (PT)

- 17:35 – 17:00 **Opportunities in Calls 2018-2019**
- Presentation by DG RTD

- 17:00 – 17:30 **Questions and Answers and Brokerage Event**
- Nadja Adamovic: Modelling brokerage
 - Bojan Boskovic: Characterisation brokerage

2. TRANSFORMING EUROPEAN INDUSTRY

Factories of the Future

Rooms: Charlemagne - DE GASPERI

- 16:00 – 16:10 **Wrap-up of parallel sessions by the Chair**
- Jan Ramboer, DG RTD

- 16:10 – 17:00 **Opportunities in the Call 2019**
- Presentation by DG RTD and DG CNECT

- 17:00 – 17:30 **Questions and Answers**

Safety and Regulatory

Room: Charlemagne - JENKINS

- 16:00 – 16:05 **Welcome by the Chair and Co-Chair**
- Georgios Katalagarianakis – DG RTD

- 16:05 – 16:30 **State of the play**
- Eva Valsami-Jones, NANOSAFETY Cluster
 - Jakob Aahauge, EU Observatory for Nanomaterials (ECHA)

- 16:30 – 16:35 **Presentation of National Contact Points**
Introduction to the Matchmaking Activity
Show-Ling Lee-Müller (DE)

- 16:35 – 17:00 **Opportunities in the Call 2018-2019**
- Presentation by DG RTD

- 17:00 – 17:30 **Questions and Answers**

3. INDUSTRIAL SUSTAINABILITY

SPIRE and Catalysing the Circular Economy

Room: Centre Borschette - 0A

- 16:00 – 16:10 **Welcome by the Chair and Co-Chair**
- Nicolas Segebarth and Helge Wessel DG RTD

- 16:10 – 16:45 **State of the play**
- Gabriele Centi, INSTM/ERIC

- 16:45 – 17:00 **Opportunities in the Catalysing the Circular Economy Call 2018-2019**
- Presentation by DG RTD

- 17:00 – 17:30 **Questions and Answers and Brokerage**
- Moderator: Gabriel Centi, INSTM/ERIC

Energy-efficient Buildings

Room: Centre Borschette - 1A/1D

- 16:00 – 16:10 **Wrap-up of parallel sessions by the Chair and Co-Chair**
- José Riesgo and Olga Rio DG RTD

- 16:10 – 16:20 **Update on the proposal for amending the EPBD**
- Sylvain Robert DG ENER

- 16:20 – 17:00 **Opportunities in the Call 2019**
- Presentation by DG RTD, DG ENER and EASME

- 17:00 – 17:30 **Questions and Answers**