



European
Commission

EU Industry Days 2019

INDUSTRY

Brussels, 5-6 February 2019

The Egg Conference Center, Rue Bara 175 / Barastraat 175

#EUIndustryDay

#InvestEU

Day 1, Tuesday, 5 of February 2019

08:30-09:30	Registration & coffee
09:30-09:35	Welcome Room: Auditorium Lowri Evans , Director-General for the Internal Market, Industry, Entrepreneurship and SMEs, European Commission
09:35-09:50	Opening Jean-Claude Juncker , President of the European Commission
09:50-10:05	Keynote speech Kristalina Georgieva , Interim President of the World Bank Group
10:05-10:20	Setting the scene Elżbieta Bieńkowska , European Commissioner for Internal Market, Industry, Entrepreneurship and SMEs
10:20-11:10	High-level roundtable: Industry and the future of globalisation Moderator: Jyrki Katainen , European Commission Vice-President for Jobs, Growth, Investment & Competitiveness • Arancha González , Executive Director of the International Trade Centre • Carl-Henric Svanberg , Chairman of the European Round Table of Industrialists, Chairman of Volvo • Li Yong , Director General of the United Nations Industrial Development Organization
11:10-11:40	Inspirational Dialogue Moderator: Lowri Evans , Director-General for the Internal Market, Industry, Entrepreneurship and SMEs, European Commission • Jussi Herlin , Vice Chairman Board of Directors, Kone • Mate Rimac , Founder and CEO of Rimac Automobili
11:40-12:00	Coffee & Networking
12:00-13:30	Parallel sessions 1. Industry for people: creating value for society Room: Riverside Moderator: Arancha Gonzalez , Executive Director of the International Trade Centre • Saori Dubourg , Member of the Board of Executive Directors, BASF • Hanneke Faber , President Europe, Unilever • Anna Fiscale , Founder and President of QUID • Uli Grabenwarter , Deputy Director, Equity Investments, European Investment Fund • Frank De Bakker , Professor of Corporate Social Responsibility, IESEG School of Management 2. Sustainable industry: circularity and carbon-neutrality Room: Auditorium Moderator: Mauro Petriccione , Director-General for Climate Action, European Commission • Eric De Coninck , Low Impact Steel-making Project Manager, Central Technical Office, Technology Department, ArcelorMittal • Pete Harrison , Executive Director for EU Policy, European Climate Foundation • Mari Pantsar , Director for Carbon-neutral Economy, Finnish Innovation Fund Sitra 3. Industry & trade: between regionalisation and globalisation Room: Studio Moderator: Iana Dreyer , Editor-in-Chief, Founder, Borderlex Publishing • Petr Bareš , President, Czech Space Alliance • Horst Domdey , Managing Director, Biotech Cluster Development • Mats Harborn , President EU Chamber of Commerce in China • Almut Roessner , Executive Director, German Asia-Pacific Business Association 4. Clean Energy Industrial Forum: reinventing regional and local sustainable value chains Room: Aquarium Moderator: Diego Pavia , Chief Executive Officer, EIT InnoEnergy • Marc Lemaître , Director-General for Regional and Urban Policy, European Commission

- **Prof. Robert Dominko**, Slovenian National Institute of Chemistry
- **Roeland Engelen**, Head of Sustainable Societies, Limburg Investment Company LRM NV
- **Philippe Jacques**, Managing Director, EMIRI
- **Kimmo Jarva**, Mayor of Lappeenranta, Finland
- **Matti Malkamäki**, CEO of Aurelia Turbines

13:30-14:30

Lunch & Networking

14:30-16:00

Parallel sessions

5. How do industrial cooperatives contribute to circular economy?

Room: **Aquarium**

Moderator: **Diana Dovgan**, Secretary General, CECOP-CICOPA Europe

- **Stefano Baiguera**, Sales Manager, Cooperativa Scalvenzi
- **Jean-Louis Bancel**, President, Cooperatives Europe
- **Alban Eraclas**, Director of Performance, Quality and HSE, Acome
- **Julián Gallardo**, New Business Development Manager, MONDRAGON Centro de Promoción
- **Balder Johansen**, Manager, LOGIK & CO

Organiser: **CECOP-CICOPA Europe**

6. Thinking circular – How to make SMEs fit for the Circular Economy

Room: **Riverside**

Moderator: **Clemens Rosenmayr**, Policy Advisor on Energy & Environment, EUROCHAMBRES

- **Patricia Astrain**, Founder, Recircular
- **Jeannette Baljeu**, Member of the The European Committee of the Regions (tbc)
- **Frédéric Goettmann**, Founder, Extractive
- **Chloé Lechevalier**, Chambre de Commerce et d'Industrie Occitanie

Organiser: **EUROCHAMBRES**

7. Intangible value creation through design — a key success factor for Europe

Room: **Cinema**

Moderator: **Päivi Tahkokallio**, President-elect, Bureau of European Design Associations (BEDA)

- **Bart Ahsmann**, President, BEDA
- **Anna Whicher**, PDR, Cardiff Metropolitan University

Organiser: **BEDA**

8. Clean Energy Industrial Forum: The European Battery Alliance: how quickly is the European industry eating the 250 b€'s market cake?

Room: **Studio**

Moderator: **William Todts**, Executive Director, Transport & Environment

- **Paolo Cerruti**, Co-founder and COO, Northvolt
- **Denis Goffaux**, Executive Vice-President, Umicore
- **Diego Pavia**, Chief Executive Officer, EIT KIC InnoEnergy
- **Petri Peltonen**, Under-Secretary of State, Finland
- **Pilar Solano**, Head of division for Infrastructure, New Products and Special Transactions, EIB

Organiser: **EIT InnoEnergy**

9. Sustainable cross-cluster networking – a game changer for European Industry in a global digital economy

Room: **Auditorium**

Moderator: **Marc Pattinson**, Managing Director, inno TSD

- **Frank Boesenberg**, Managing Director, Silicon Saxony
- **Nadja Dehne**, Manager International Relations, Silicon Saxony
- **Isabelle Guillaume**, CEO, Minalogic
- **Franz Josef Kirschfink**, Managing Director, Hamburg Aviation
- **Cristina Murillo Gómez**, Cluster Services Manager, Gaia
- **Guillaume Roux**, IoT4Industry project coordinator, SCS cluster

Organiser: **Silicon Europe Alliance**

16:00-16:15

Coffee & Networking

16:15-17:45

Parallel sessions

10. We need more Space, how to foster high-tech entrepreneurship

Room: **Aquarium**

Moderator: **Niels Eldering**, Technology Transfer Officer, European Space Agency

- **Carlos Cerqueira**, Innovation Director, IPN
- **Tim Heijmann**, Managing Director, SkyfloX
- **Sam Waes**, Program Director ESA Space Solutions Belgium, Verhaert

Organiser: **European Space Agency**

11. Developing sustainable markets: the role of the circular bioeconomy in the EU

Room: **Cinema**

Moderator: **Juliette Jacques**, Deputy Managing Director, Starch Europe

- **Martin Behrens**, Senior Advisor EU & International Affairs, FNR - German Agency for Renewable Resources
- **Alain Dufait**, Managing Director, Cargill Starches & Sweeteners
- **Philippe Mengal**, Executive Director, BBI JU
- **Wim Soetaert**, Director, Bio Base Europe Pilot Plant

Organiser: **European Bioeconomy Alliance**

12. Clean Energy Industrial Forum: Regional Industrial transition in the new EU budget and its role in the European economy

Room: **Riverside**

Moderator: **Philipp Offenberg**, Analyst, European Political Strategy Centre

- **Prof. Wiesław Banys**, President of the Board "Pro Silesia" Association: Business-University-Region
- **María Belarmina Díaz Aguado**, General Director of Mining and Energy, Regional Ministry of Economy, Industry and Tourism, Asturias Government
- **Prof. Jerzy Buzek**, Chair of the Committee on Industry, Research and Energy, European Parliament
- **Wojciech Kałuża**, Vice-Marshal of Silesia Region, Marshal Office of Silesia Region
- **Juraj Nociar**, Head of Cabinet of Vice-President Maroš Šefčovič, Energy Union and Climate, European Commission
- **Brian Ricketts**, Secretary General, EURACOAL

Organiser: **"Pro Silesia" Association**

13. Energy Intensive Industries: innovating for a sustainable future

Room: **Studio**

Moderator: **Artur Runge Metzger**, Director for Climate Strategy, Governance and Emissions from Non-trading sectors, Directorate-General for Climate Action, European Commission

- **Brigitta Huckestein**, Senior Manager Energy and Climate Policy, BASF
- **Aneta Muskała**, Director of Finance, International Paper Kwidzyn
- **Steinar Solheim**, President, IFIEC Europe
- **Tomas Wyns**, Senior Researcher, Institute for European Studies, VUB

Organiser: **International Federation of Industrial Energy Consumers (IFIEC) Europe**

14. Manufacturing as a service: the additive manufacturing promises to the EU economy

Room: **Auditorium**

Moderator: **Prof. Valeria Nicolosi**, Trinity College Dublin

- **Tanja Mißfeld**, Associate Partner EY
- **Alireza Parandian**, Head of Global Business Strategy Wearables, Materialise NV
- **Andreas Graichen**, Siemens
- **Prof. Robert Shorten**, Co-Principal Investigator, I-Form Advanced Manufacturing Research Centre
- **Paula Queipo**, Project coordinator, AM-Motion

Organiser: **I-Form**

18:00-19:00

How the EU supports industrial modernisation: exhibition & cocktail

Location: **Grand Hall & Riverside**

Opening by Julien Guerrier, Director of the European Commission Executive Agency for Small and Medium-sized Enterprises, EASME

DAY 2, Wednesday 6 February 2019

08:30-09:00	Registration & coffee
09:00-09:05	Welcome & video reporting from Day 1 Room: Auditorium Lowri Evans , Director-General for the Internal Market, Industry, Entrepreneurship and SMEs, European Commission
09:05-09:20	Setting the scene Margrethe Vestager , European Commissioner for Competition
09:20-09:35	Inspirational speech Claudia Olsson , Founder and Chair of Stellar Capacity AB, Young Global Leader World Economic Forum
09:35-10:35	From decarbonisation to artificial intelligence: challenges and opportunities for EU industry towards 2030 Moderator: Ann Mettler , Head of the European Political Strategy Centre, European Commission • Loubna Bouarfa , CEO & Founder OKRA MIT Innovator Under 35, Member of the High-Level Expert Group on Artificial Intelligence • Ineke Dezentjé Hamming-Bluemink , President of FME, Member of Industry 2030 High-Level Industrial Roundtable • Solveigh Hieronimus , Leader of McKinsey Center for Government (MCG), Member of the High-Level Group on the Impact of the Digital Transformation on EU Labour Markets • Antti Vasara , CEO of VTT, Member of Strategic Forum on Important Projects of Common European Interest • Dimitri de Vreeze , Member of Management Board Koninklijke DSM, Board Member of European Chemical Industry Council
10:35-10:50	Inspirational speech Antonette Miday , Africa Basque Challenge
10:50-11:20	Dialogue on Industry & Innovation Moderator: Ann Mettler , Head of the European Political Strategy Centre, European Commission • Pierre Gattaz , President of BusinessEurope • Jean-Eric Paquet , Director-General for Research and Innovation, European Commission
11:20-11:40	Presidency Perspective • Niculae Bădălău , Romanian Minister of Economy • Mika Lintilä , Finnish Minister of Economic Affairs
11:40-12:00	Coffee & Networking
12:00-13:30	Parallel sessions 15. Industrial Artificial Intelligence: solutions for Europe's 2030 challenges Room: Auditorium Moderator: Jennifer Baker , Freelance Tech Reporter • Malte Lohan , Director General, Orgalim • Laura Juvonen , Executive Director, Technology Industries of Finland • Tomas Hedenborg , President, Orgalim • Laurent Zibell , Policy Adviser, IndustriAll-Europe • Lucilla Sioli , Director for Artificial Intelligence and Digital Industry, Directorate-General for Communication Networks, Content and Technology, European Commission • Radu Surdeanu , Senior Director Digital Economy, Siemens Organiser: Orgalim – Europe's Technology Industries 16. Manufacturing and 4.0 Skills Room: Studio Moderator: Daniel Michaels , Brussels Bureau Chief, Wall Street Journal • Barbara Colombo , Vice-President, FICEP Group • Kristina Dervojeda , Innovation Research Centre, PwC • Roland Feichtl , President, CECIMO • Manuela Geleng , Director for Skills, Directorate-General for Employment, Social Affairs and Inclusion, European Commission

- **Andrew Hodgson**, Strategic Sales Lead for Digitalisation, Siemens' Digital Factory
 - **Jens Redmer**, Principal, New Products, Google
 - **Jean-Hugues Rodriguez**, Competence & Workforce Planning Manager, Airbus
- Organiser: **CECIMO** - European Association of the Machine Tool Industries and related Manufacturing Technologies

17. Data in Materials and Manufacturing

Room: **Cinema**

Moderator: **Gerhard Goldbeck**, Director, Goldbeck Consulting

- **Ing.Tim Dahmen**, Team Leader, German Research Center for Artificial Intelligence
- **Hedi Karray**, Associate Professor of Informatics, INP Toulouse
- **Uli Sattler**, Professor of Computer Science, University of Manchester
- **Riikka Virkkunen**, Research manager, Digitalizing Industry, VTT and EFFRA Board Member
- **Martin Winter**, Innovation Manager, Cefic Innovation, SPIRE Public-Private Partnership Advisory Group & Digital Technologies

Organiser: **Goldbeck Consulting Ltd**

18. Clean Energy Industrial Forum. The deep decarbonisation of energy-intensive industrial sectors: industrial and social impacts and opportunities

Room: **Aquarium**

Moderator: **Corinna Zierold**, Senior Policy Adviser, IndustriAll

- **Emma Argutyan**, Director General, ECEG
- **Axel Eggert**, Director General, Eurofer
- **Bernard de Galember**, Innovation and Bioeconomy Director and Director for Social Affairs, CEPI
- **Luc Triangle**, Secretary General, industriAll Europe

Organiser: **industriAll**

19. A Competitive European Eco-system for R&D, Innovation and digitalization

Room: **Riverside**

Moderator: **Cecilia Warrol**, MSc., Programme Director Produktion2030

- **Johan Harvard**, Deputy Director, Swedish Ministry of Enterprise and Education
- **Botond Kadar**, Hungarian Academy of Sciences, Institute for Computer Science and Control
- **Harri Kulmala**, CEO of DIMECC
- **Silvia de la Maza**, CTO Innovalia
- **Joaquim Menezes**, President of IBEROMOLDES Group, Chairman EFFRA

Organiser: **Teknikföretagen, Produktion2030 and EFFRA**

13:30-14:30

Lunch & Networking

14:30-16:00

Parallel sessions

20. Digitalisation as driver of success: what next?

Room: **Auditorium**

Moderator: **Lucilla Sioli**, Director for Artificial Intelligence and Digital Industry, Communications Networks, Content and Technology, European Commission

- **Nozha Boujemaa**, Director of Research, INRIA, France & Vice Chair of the EU High-Level Expert Group on Artificial Intelligence
- **Laurent Hérault**, Vice-President, CEA-Leti, Grenoble
- **Carl Rosén**, Director General, Ministry of Enterprise and Innovation, Sweden
- **Tatiana Rizzante**, CEO, Reply
- **Märtha Rehnberg**, Co-founder and partner, DareDisrupt, Denmark
- **Joaquim Menezes**, Chairman of the Board of Directors of IBEROMOLDES Group, President of EFFRA – European Factories of the Future Research Association

21. Building agile partnerships for skills of today and tomorrow

Room: **Studio**

Moderator: **Manuela Geleng**, Director for Skills, Directorate-General for Employment, Social Affairs and Inclusion, European Commission

- **Barbara Kathmann**, Deputy Mayor of Rotterdam (Economy)
- **Nico Binsfeld**, Coordinator of the Luxemburg Digital Skills Bridge, Ministry of Labour and PES
- **Olivia Chapman**, Policy and Programme Manager, NESTA
- **Katarzyna Gierczak Grupińska**, CEO of the Family Business Foundation and Co-owner of a family enterprise GELG
- **Iarla Flynn**, Director of Public Policy, Google

22. Investing in the industry of the future

Room: **Riverside**

Moderator: **Kerstin Jorna**, Deputy Director-General for Economic and Financial Affairs, European Commission

• **Antoni Ballabriga**, Chair of Sustainable Finance WG European Banking Federation, Global Head of Responsible Business BBVA

• **Count Etienne Davignon**, Minister of State, Belgium, President of CSR Europe

• **Claudia Kruse**, Managing Director Global Responsible Investment & Governance APG - Asset Management

• **Wilhelm Molterer**, EFSI Managing Director, European Investment Bank

23. Industry in Europe: What civil society has to say

Room: **Aquarium**

Moderator: **Lenneke Hoedemaker**, Moderator, Presenter

• **Alexandre Affre**, Director for Industrial Affairs, BusinessEurope

• **Bernd Dittmann**, Vice-President, Section for the Single Market, Production and Consumption, European Economic and Social Committee

• **Armin Grunwald**, Head of the Office of Technology Assessment German Bundestag (TAB)

• **Andrea Nam**, Programme Manager, Sustainability & Services, CEN-CENELEC

• **Cécile Wendling**, Head of Foresight, AXA

Organiser: **European Economic and Social Committee**

16:00-16:15 Results from the Young Leaders of Industry Forum

Room: **Auditorium**

16:15-16:30 The way forward – official closing & video

• **Lowri Evans**, Director-General for the Internal Market, Industry, Entrepreneurship and SMEs, European Commission

• **Jean-Eric Paquet**, Director-General for Research and Innovation, European Commission

16:30-17:30 Cocktail & networking

Location: **Grand Hall & Riverside**

SIDE EVENTS

MEET THE EXPERTS

Room: **R3**

During EU Industry Days, experts from the European Commission will lead discussions and Q&A sessions about specialist areas that impact industry. Sessions are open to all participants.

DAY 1, Tuesday, 5 February 2019

10:00-11:30 Public procurement: Supplying innovation & sustainability to the public sector

What is innovative, green and social procurement about? What new opportunities are there in strategic public procurement for businesses? How can the industry influence and improve procurement practices across the EU?

11:45-13:15 The Enterprise Europe Network

How does the Enterprise Europe Network help businesses grow faster? What is Erasmus for Young Entrepreneurs?

14:30-16:00 #Blockchain4EU: Blockchain for Industrial Transformations

What are the existing, emerging and potential applications based on Blockchain for the industry? What are the key Blockchain features and challenges? Discover five speculative Blockchain prototypes co-created with stakeholders.

16:15-17:45 Intellectual Property (IP) for innovation

Discover the journey of an inventor, starting from a creative idea, through marketing the product on the market, to business expansion, including licensing!

DAY 2, Wednesday, 6 February 2019

09:00-10:30	European Aviation Industry – a key economic and strategic contributor What is the Commission doing to maintain industrial European leadership in aviation? What funding opportunities are available in this area?
10:45-12:15	The role of CSR in the industry of tomorrow What are the EU initiatives on Corporate Social Responsibility and business and human rights? What assessing and benchmarking tools are available? How can they can help your company achieve a more sustainable management?
12:30-14:00	Innovative storage solutions to provide communities with access to clean energy Hundreds of different stakeholders' groups work on energy storage. How do we know which solution is feasible and scalable? What obstacles do they face? What will be the economic and social impact?
14:30-16:00	EU funding for innovators – European Innovation Council The European Innovation Council supports top-class innovators, entrepreneurs, small companies and scientists with bright ideas and the ambition to scale up internationally. Commission experts will share information on currently available funding for innovators through the EIC pilot, and discuss the European Commission's ideas for the future of innovation funding

MATCHMAKING SESSIONS

Room: R6

DAY 1, Tuesday, 5 February 2019

Open Innovation: How to Grow and Innovate your Business through Collaboration

12:00-13:30	Workshop - Learn how to implement a successful Open Innovation plan! (Event open to all participants)
13:30-14:30	Lunch & Networking
14:30-18:00	Matchmaking activities between corporations and start-ups (Participation restricted to selected companies)

DAY 2, Wednesday, 6 February 2019

Social innovators Matchmaking and Pitching Sessions with impact investors

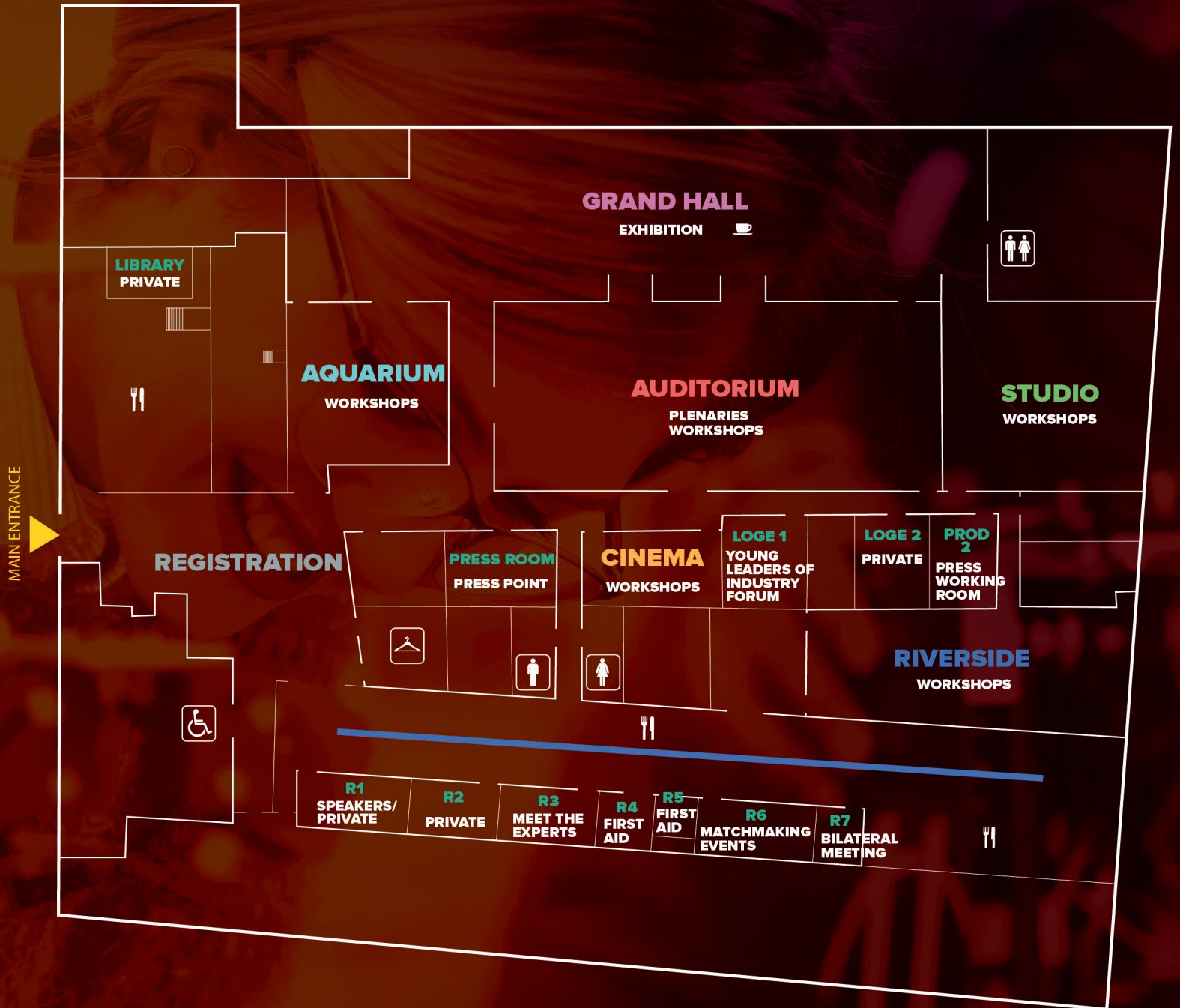
09:30-10:00	Presentation of the Social Challenges Innovation Platform results
10:00-11:40	Matchmaking (By invitation only) Social Innovators will meet impact investors in a speed-dating format. 5 minutes to present their solution and their scaling-up plans!
11:40-12:00	Coffee & Networking
12:00-13:30	Pitching session (Event open to all participants) 10 social innovators from the Social Challenges Innovation Platform will pitch their solutions to a panel of impact investors and will answer their questions.

EXHIBITION

Location: **Grand Hall**

- 1 - ISEAUTO** – Open-source self-driving car
- 2 - LIFE SAVE** – Turn your car into an hybrid solar vehicle
- 3 - SaltX Technology** – Energy storage and conversion through nano-coated salt
- 4 - Repro-light** - Luminaire of the future
- 5 - CABRISS** - Recovering photovoltaic waste for industrial re-use
- 6 - IMPRESS** - Easy to install pre-fabricated insulated panels
- 7 - IN4WOOD** - ICT solutions for skills gap in the furniture industry
- 8 - ASAP** - Anticipating skills needs for the publishing sector
- 9 - Varjo Technologies** - Virtual reality with human-eye resolution
- 10 - Biodolomer® for LIFE** – Biomaterial replacing fossil-based plastics
- 11 - Durapulp for LIFE** – Environmental-friendly alternative to plastic packaging
- 12 - REE4EU** - Recycling rare earth elements for Europe
- 13 - Bio4Products** - Sustainable resources for process industry
- 14 - Factory2Fit** - Worker-centred solutions for factories of the future
- 15 - ICP4Life** - Integrated, collaborative platform for engineering industries
- 16 - SaltGae** - Algae to treat saline waste water
- 17 - BOOST 4.0** - Big data for manufactory industry
- 18 - Fishskinlab** - High-fashion fish leather products
 - Collection Edbora** - Bags matching tradition and technology
- 19 - Fragments_Garments** – Modular clothing
 - A+Z Design and Sudio Bas Froom** - Unique acoustic interior panels
- 20 - VegeaTextile** - Textiles from wine industry waste
- 21 - EU Space Programme for Business**
- 22 - GoSleep** - Innovative chair converting into a bed
- 23 - TrimBot2020** – Intelligent gardening robots
- 24 - Foodini** - 3D food printer
- 25 - Zumtobel** – Innovative lighting systems
- 26 - UNEXMIN** - Autonomous Underwater Explorer for Flooded Mines
- 27 - 4RinEU** - Energy-saving models for deep building renovation
- 28 - InDeWag** – Innovative energy-efficient façade elements
- 29 - RoMaNs** - Robotic manipulation of nuclear waste
- 30 - Bots2Rec** - Robots for buildings rehabilitation works
- 31 - Heelena** - Foldable high heels

Plan of the venue



NOTES

