# Roundtable: Public Private Partnerships and Joint Technology Initiatives - Exploring the further development of multilateral cooperation initiatives - the Innovative Medicines Initiative

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#### **DLR's Project Management Agency**

- » drive research, innovation and education
- » support policies, programmes and projects
- » operate nationally, across Europe and internationally
- » network disciplines, industries and stakeholders
- » stand for dedication and professionalism

INFORMATION, CONSULTING U COMMUNICATION, DIALOGUES EVALUATIONS = FUNDING MANAGEMENT ANALYSES & RESEARCH AND INNOVATION MANAGEMENT





# Joint Technology Initiatives (JTIs)

- Joint Technology Initiatives (JTIs) are long-term **Public-Private Partnerships** and are managed within dedicated structures based on Article 187 TFEU (ex Article 171 TEC).
- JTIs support large-scale multinational research activities in areas of major interest to European industrial competitiveness and issues of high societal relevance.
- The first JTIs have been implemented since the beginning of FP7 (2007)
- JTIs organise their own research agenda and award funding for projects on the basis of open calls
- The rules of participation are aligned with Horizon 2020 but derogations exist for individual JTIs

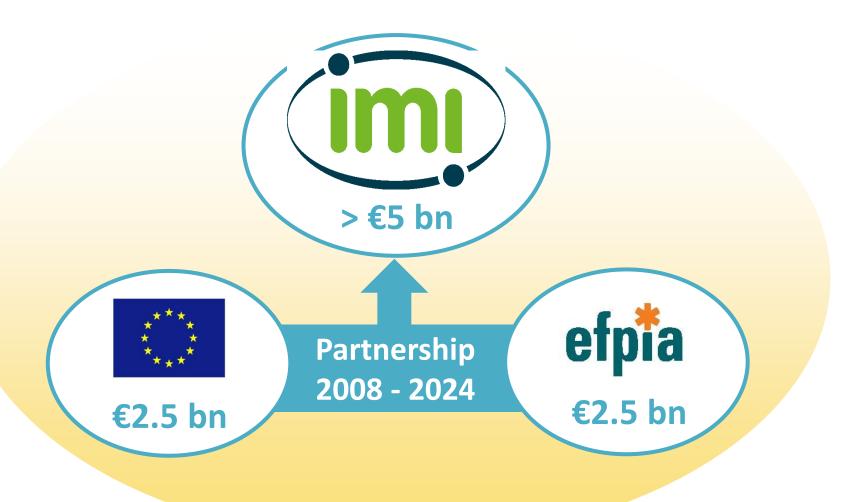


#### JTIs in Horizon 2020

- Innovative Medicines 2 (IMI2): to develop next generation vaccines, medicines and treatments, such as new antibiotics
- Fuel Cells and Hydrogen 2 (FCH2): to accelerate market introduction of clean and efficient technologies in energy and transport
- Clean Sky 2 (CS2): to develop cleaner, quieter aircraft with significantly less CO2 emissions
- Bio-based Industries (BBI): to use renewable natural resources and innovative technologies for greener everyday products
- Electronic Components and Systems for European Leadership (ECSEL): to boost Europe's electronics manufacturing capabilities
- **Shift2Rail**: to develop better trains and railway infrastructure that will drastically reduce costs and improve capacity, reliability and punctuality
- Single European Sky ATM Research (SESAR) 2020: to develop the new generation of European Air Traffic Management system that will enhance the performance of air transport



# IMI – Europe's partnership for health





# IMI 2 budget (2014 – 2024)

**EU funding** goes to:

Universities

**SMEs** 

Mid-sized companies

Patient groups

etc...



€1.638 bn



€1.425 bn

Other €213 m

IMI 2 total budget €3.276 billion

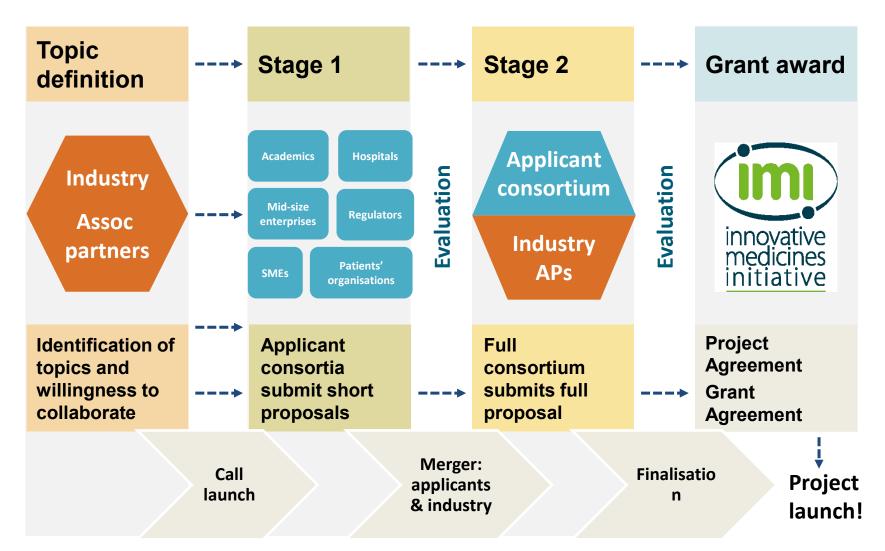
# EFPIA companies

receive no funding contribute to projects 'in kind'

Associated Partners e.g. medical imaging companies

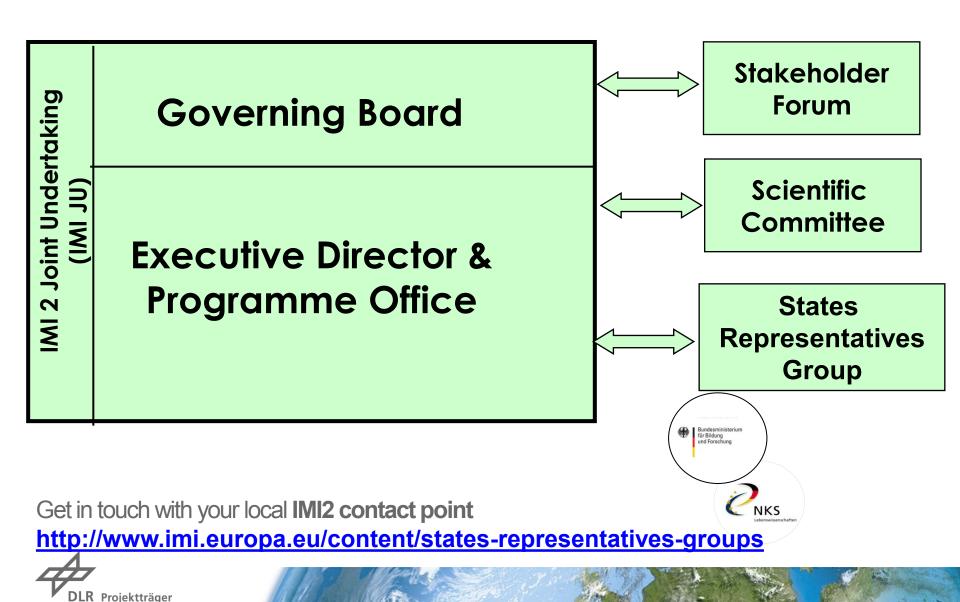


# Typical IMI project life cycle





#### **IMI** Governance



The National Contact Point Health in Germany





# IMI - Services of the National Contact Point Health in Germany

- Promotion of IMI2 Calls within online information events (webinars) & regional information days
- Informing about IMI2 Calls/News by our Newsletter
- Information on IMI2 on our website
- Support during proposal preparation, "proposal check"
- Specific annual workshops on IMI IPR
- Implementation of a specific support action on behalf of the German Ministry of Education and Research (BMBF) for successfull German IMI2 applicants entering the 2nd stage, providing support for
  - legal advice for negotiation of the Project and Grant Agreement
  - Travel costs
  - Workshops
- Administration of the IMI2 Partnering Platform containing more than 1000 profiles from all over Europe: <a href="http://www.imi-partnering.eu">http://www.imi-partnering.eu</a> which is complementary to the official IMI partnering tool: <a href="http://www.imi.europa.eu/content/partner-search">http://www.imi.europa.eu/content/partner-search</a>

# **IMI - Experiences**

- Different sectors with different expectations and needs have to work together in IMI: big pharma, SMEs, Academia, patients, regulators
- Topics are written by big pharma (EFPIA): how to get involved into successful projects?
- **Topics are very ambitious**, applicant consortia have to include different (european) expertises, not many institutions have the capacity to coordinate/initiate a consortium
- Rules for participation differ from Horizon 2020 (IPR), more expertise in contract negotiation is needed compared to H2020
- Strong interest from researchers and companies in Germany but reservation from different stakeholders concerning the participation in IMI projects in IMI1 (due to IPR and financing)
- New **support measurements** have been implemented to get the German research community successfully involved into IMI (e.g. webinars, partnering platform, IPR support)
- (New) contacts have to be established to the IMI Programme Office in Brussels



#### **IMI - Recommendations**

- Get an overview about the IMI funding opportunities and the pecularities of the initiative
- Contact your national SRG delegate and/or Health NCPs
- Attend the IMI Openinfodays and IMI Stakeholderforums in Brussels
- Attend national info days on IMI: <a href="https://www.imi.europa.eu/events/2016/12/21/national-info-days-imi">https://www.imi.europa.eu/events/2016/12/21/national-info-days-imi</a>
- Sign up for the IMI Topicwebinars whenever a call is going to be launched: <a href="https://www.imi.europa.eu/content/events">https://www.imi.europa.eu/content/events</a>
- Become an evaluator: Register in the expert data base of Horizon 2020: https://ec.europa.eu/research/participants/portal/desktop/en/experts/index.html
- Screen the ongoing IMI projects
- Make us of trainings, webinars and brokerage events (free of charge) of the HNN 2.0 project (Network of Health NCPs): <a href="http://www.healthncp.net/health-ncp-net-hnn-20">http://www.healthncp.net/health-ncp-net-hnn-20</a> and the FitforHealth project: <a href="http://www.fitforhealth.eu/">http://www.fitforhealth.eu/</a>



# How to get involved

- Visit the IMI website www.imi.europa.eu
- Sign up to the IMI newsletterbit.ly/IMInewsletter
- Follow IMI on Twitter@IMI\_JU
- Join the IMI LinkedIn groupbit.ly/LinkedInIMI
- E-mail infodesk@imi.europa.eu





# How to get involved - ongoing projects

www.imi.europa.eu/content/ongoing-projects





























































DLR Projektträger















**COMBACTE TRANSLOCATION** 

#### Thank you for your attention!

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