



Public-Public Partnerships in Industrial Technologies: Support to the partnerships in the H2020 Work Programme

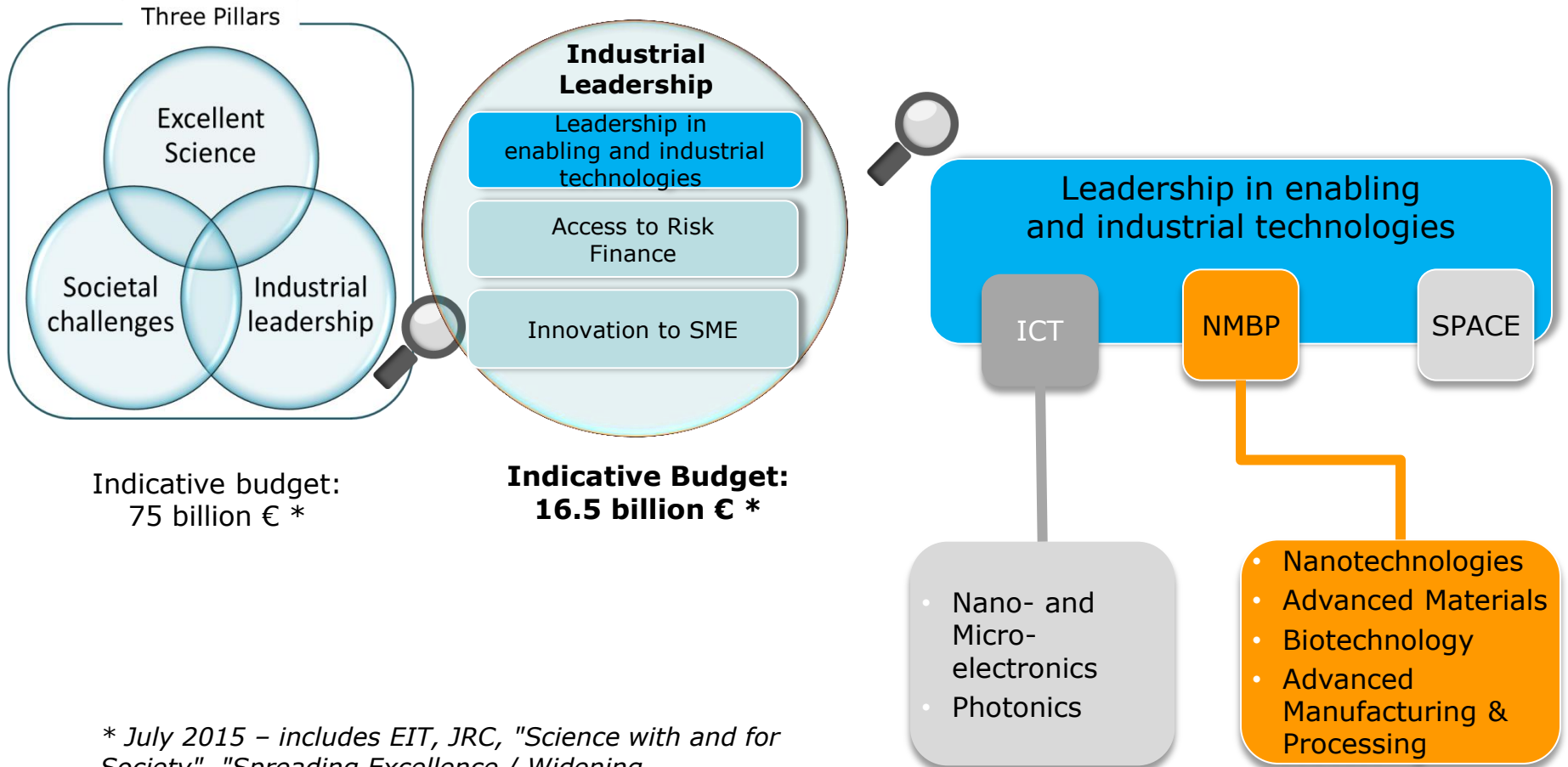
Doris Schröcker, Head of Unit

DG RTD

Industrial Technologies

D.1 – Strategy

Key Enabling Technologies - NMBP in Horizon 2020



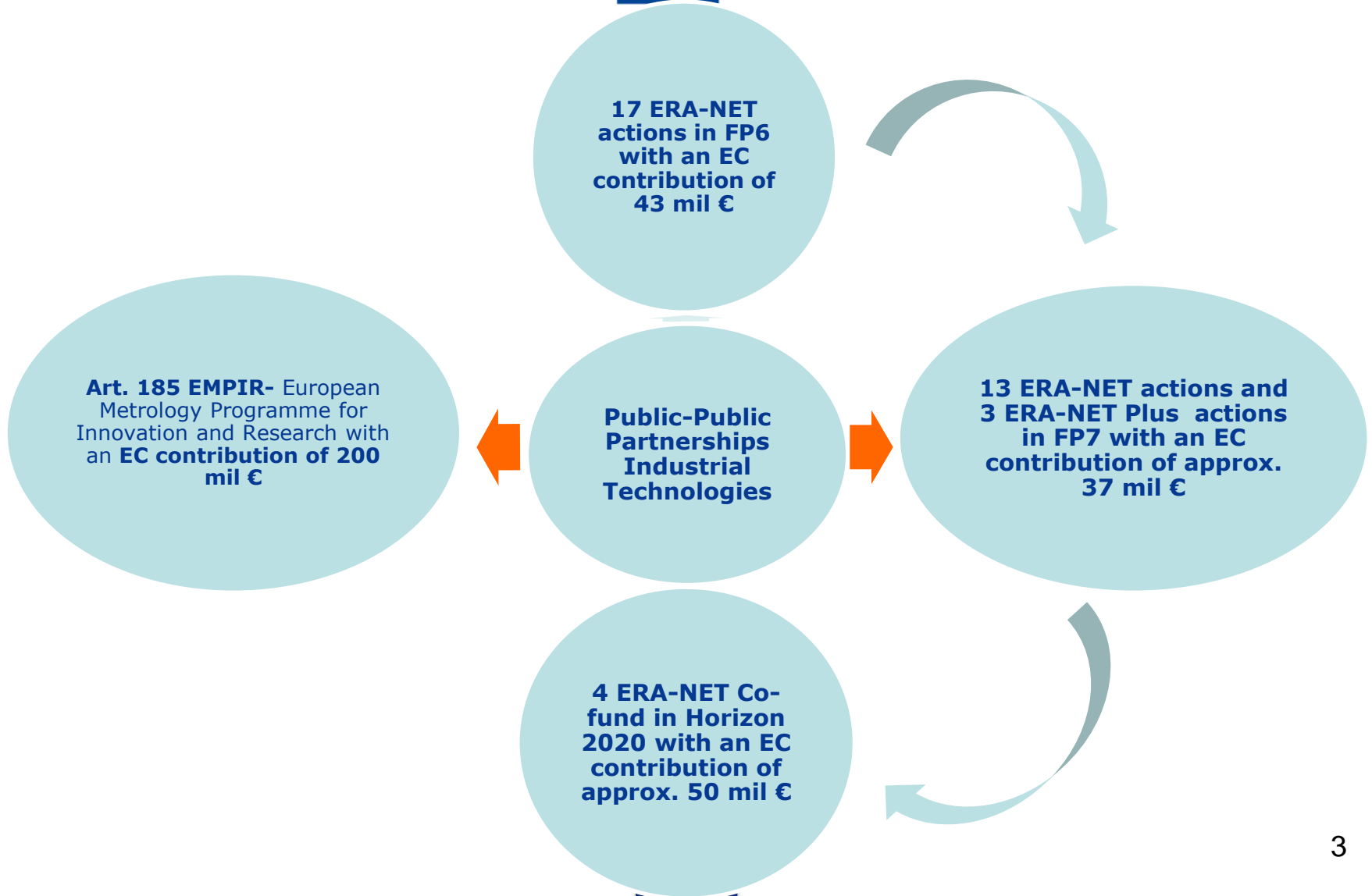
Indicative budget:
75 billion € *

Indicative Budget:
16.5 billion € *

* July 2015 – includes EIT, JRC, "Science with and for Society", "Spreading Excellence / Widening Participation", in addition to three priorities above



European
Commission



Key issues for P2Ps in Industrial Technologies

- **Create platforms for collaboration** with equivalent organisations with the same interests and complementary capacities;
- **Increase knowledge and cooperation** between funding agencies and regions across Europe;
- **Create a forum and communities of practice** to discuss about R&D Policy and priorities in different fields;
- **Identify and share best practices** to develop and implement research strategies;
- Increase **knowledge of industrial and scientific communities** across Europe;
- Establish **international cooperation** with partners outside Europe (e.g. USA, Taiwan, Russia, Korea and Brazil);
- The ERA-Nets became **more accessible for SMEs**.
- **EU Added-Value:** Bringing together various smaller initiatives from different regions, stimulate inter regional collaboration and get an overview of the activities in the various regional and national funding agencies.



ERA-NETs in Industrial Technologies

FP7 still ongoing:



INCOMERA - Innovation and Commercialisation in the NMP thematic area;

<http://www.incomera.eu/> (ending January 2018)



WoodWisdom-Net in the field of wood material science and engineering as well as forestry;

<http://www.woodwisdom.net/> (ending November 2017)



ERA-NET Co-fund in Industrial Technologies

Horizon 2020



Driving manufacturing excellence into global competitiveness; (New call to open early 2018)

<http://www.manunet.net/>



From materials science and engineering to innovation for Europe; (Evaluation of Pre-Proposals finished September 2017)

<https://m-era.net/>



Era-net on nanomedicine (Launch of 2018 Call in mid-November 2017)

<http://www.euronanomed.net/>

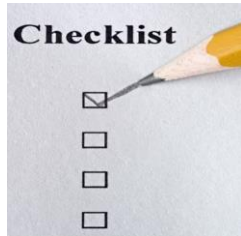


CoBioTech- Cofund on Biotechnologies (Final results of the 2017 call to be announced to all coordinators in October)

<http://www.cobiotech.eu/>

Results of the impact assessment

Network	Positive factors	Needs still improvement
Manunet	<ul style="list-style-type: none"> • Mature and experienced platform (10 years) • Well managed and coordinated network • High SME involvement in calls (80%) • Complementary tool to other funding instruments • Offers SMEs a space for innovation and boosts international cooperation; 	<ul style="list-style-type: none"> • Increase dialogue with policy makers/ regions • Intensify efforts in the monitoring and follow-up of funded projects; • Increase the commitment of national /regional policy makers in MANUNET activities
M.ERA NET	<ul style="list-style-type: none"> • Widespread European and global outreach (44 funding agencies); • Abundant mutual learning and considerable structural impact; • High network management quality 	<ul style="list-style-type: none"> • Invest in more efforts for identifying and matching project partners; • Lack of guarantees for a regions, leading to difficulties in budget allocation and implementation;



More to be done

- *Clear objectives for partnerships (impact);*
- *Clear selection criteria;*
- *Better synergies between national/regional programmes/policies and partnerships and FP initiatives;*
- *KPIs, Monitoring/evaluation;*
- *Appropriate critical mass;*
- *What about specific national/regional, also 'self-imposed' rules?*

*Start designing a transition process from the current partnering landscape to **a less complex, impact-focused and rationalised partnership landscape under FP9***



29 November 2017 - Workshop on ERA-Nets in KETs/Industrial technologies with NMBP Programme Committee