

Polskie uczelnie - Strategia na Horyzont 2020

Przygotowania do 9. Programu Ramowego UE

Dr inż. Zygmunt Krasiński
Dyrektor

Krajowy Punkt Kontaktowy Programów Badawczych UE
Instytut Podstawowych Problemów Techniki PAN

www.kpk.gov.pl

Półmetek Horyzontu 2020

- **Ocena śródkresowa Programu**
 - *Konsultacje publiczne (do 15 stycznia)*
 - Konferencja *Performance and further simplification* (luty)
 - Konferencja *Interim evaluation* (kwiecień)
 - Konferencja *Shaping our future – Lamy Report* (lipiec)
- **Zmiana zasad wynagradzania**
- **Przygotowania WP 2018-2020**
- **Jesienna akcja informacyjno-szkoleniowa**
- **Przygotowania do 9. Programu Ramowego UE**

Wspólne działania

- **Ocena śródkresowa H2020**
 - Seminarium eksperckie: „Interim evaluation of H2020 – Polish perspective”, 2016
 - **Konferencja** “Horyzont 2020”, 2016
 - Polski ekspert w **HLG**
 - Konsultacje publiczne do 15.01.2017 - **120** opinii z Polski
- **Przygotowanie WP 2018-2020 do H2020**
 - Powołanie i współpraca z grupami referencyjnymi, 2016/2017
- **Polish Position Paper on Future Framework Programme**
 - Dwa Seminaria eksperckie, 2015/2016
 - Prezentacja Stanowiska w Brukseli, 25.04.2017 r.
- **Prezentacja Raportu PSF i spotkanie z RJS – DG R&I**
 - 13.11, MNiSW, Warszawa

Wspólne działania (2):

- **Komisja ds. Współpracy Międzynarodowej KRASP**
- Współpraca z Biurem Doskonałości Naukowej PAN
- Wkłady do stanowisk dotyczących H2020/9PR (*CESAER*)
- PW – *XIV Sympozjum KRAB – ERC, MSCA (grudzień)*
- **Forum Rektorów i Infoday/ BE H2020 w Kijowie (kwiecień)**
- P. Opolska i Fraunhofer - *Seminarium (maj)*
- IGHZ – *XV Sympozjum KRAB – CD, projekty REGPOT (grudzień 2016)*
- **UJ i The Guild - *Widening Participation and Structural Funds (czerwiec)***
- ***Polskie Uczelnie – Strategia na Horyzont***

Współpraca na poziomie centralnym

Cel:

Koordinacja działań, stworzenie krajowego ekosystemu innowacji kompatybilnego z systemem UE i wykorzystanie synergii pomiędzy programami krajowymi i H2020.

Włączenie przedstawiciela KPK do:

- **GR na rzecz Efektywnego wykorzystania funduszy europejskich** (wkład do **SOR**)
- **Forum ds. uproszczeń**
- jako obserwatora do **Komitetu Monitorującego POIR**
- **Podkomitetu ds. koordynacji EFSI i programów horyzontalnych**

10 Key messages from the interim evaluation (1)

- ❑ **High satisfaction with the programme.**
- ❑ Brings **EU Added Value** through unique opportunities to collaborate, access new knowledge and know-how and financing of projects which otherwise would not be supported.
- ❑ Fosters **excellence** and should continue to be excellence based.
- ❑ **Collaborative projects** are the key and most relevant feature of the programme.
- ❑ **Simplification** of rules and procedures is an enormous success, but the job of simplification is never finished.

10 Key messages from the interim evaluation (2)

- ❑ **Increased budget is needed** and programme oversubscription is an urgent issue.
- ❑ Funding landscape remains **complex** to understand and needs to be rationalised.
- ❑ **Should better address citizens' needs.**
- ❑ **Should further support market-creating innovation** but at the same time there should be balance between research and innovation.
- ❑ Some aspects of the proposal **evaluation process** could be further improved.

Stanowisko polskich ekspertów do 9PR

Strategic approach

- Contribution to sustainable development of **ERA** - “**Excellence**” and “**effective and open participation model for all**”
- **Securing Europe’s global competitiveness**
 - **increased budget** for ambitious R&I agenda
 - possible only when using excellence and full intellectual capital of **all EU countries** in collaboration with non-EU partners
 - contribution to a **single EU market** for research and innovation through increasing **market up-take of innovations** across all European regions
 - **stronger regional dimension and synergy** with regional support to R&I, including through the regional smart specialization strategies.

Stanowisko polskich ekspertów do 9PR

Widening instruments

New Widening Package based on the experiences of FP7 RegPot instrument and impact of existing Widening schemes.

Widening package should facilitate better utilisation of excellent **modern research infrastructures** build through ESIF and market uptake of new technologies.

New Widening instruments **integrated in all parts of FP9:**

- measures to encourage inclusion of new partners and enhance sustainable development of ERA
- introduction of impact requirements in calls - *“integration of participation across all EU regions is highly encouraged in market take-up and demonstrating activities...”*)
- while keeping the ‘excellence’ as a pre-condition, obligatory additional **evaluation criteria** should include the size of the budget dedicated to Widening countries
- *top-up calls* for inclusion additional Widening partners
- targeted mobility schemes focused on sustainable development of ERA (in order to **improve brain circulation (academia-industry)**).

Stanowisko polskich ekspertów do 9PR

Remuneration rules

Changes in the remuneration rules, that were introduced recently need to be carefully evaluated in terms of its **simplicity and audit resilience**. If evaluated positively, they should serve as a basis for remuneration mechanisms for the **FP9**.

In other case, additional efforts should be made in order to amend remuneration rules by introducing the possibility of using **unit costs as an option**, with reference to the personnel cost category for non-profit organizations. Since within the current regulations some legal obstacles still exist, appropriate provisions should be introduced into the Financial Regulation.

WHAT ABOUT THE FUTURE OF EU RESEARCH?

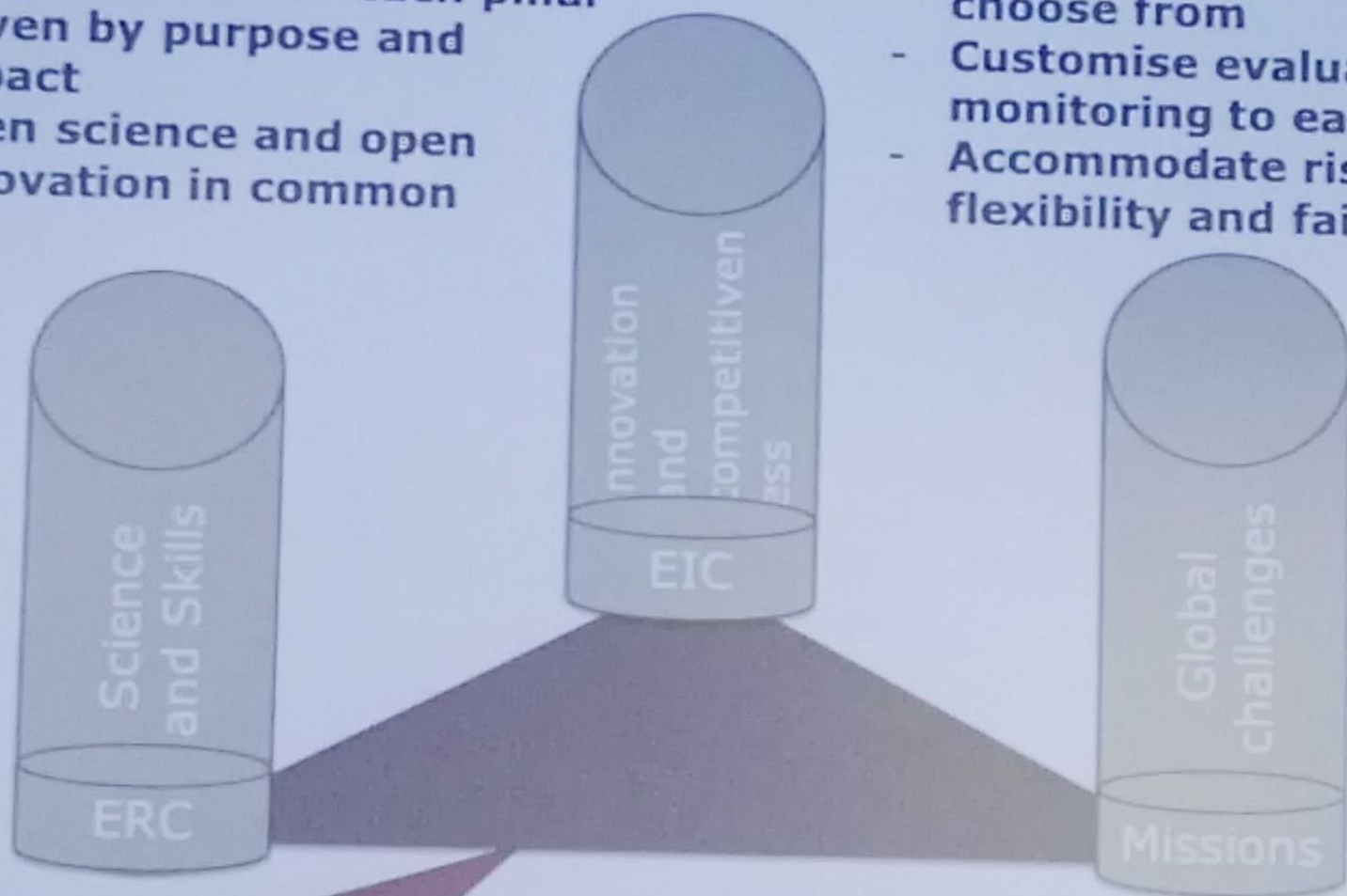
- **"FP9" from 2021:** to run 5 or 7 years?
- **Overall pressure on future EU budget:** impact on research budget?
- **Effect of Brexit:** UK's participation in future EU funded activities?
- **FP9 one single programme:**
 - **Three pillars:** Science, Challenges, Innovation
 - Defence research?
- **Timeline**
 - FP9 Public consultation early 2018
 - Commission's MFF* proposal: spring 2018
 - Programme proposals (FP9, Copernicus, Galileo, SST?, GovSatCom?) summer 2018
 - European Parliament and Council (EP elections in 2019)

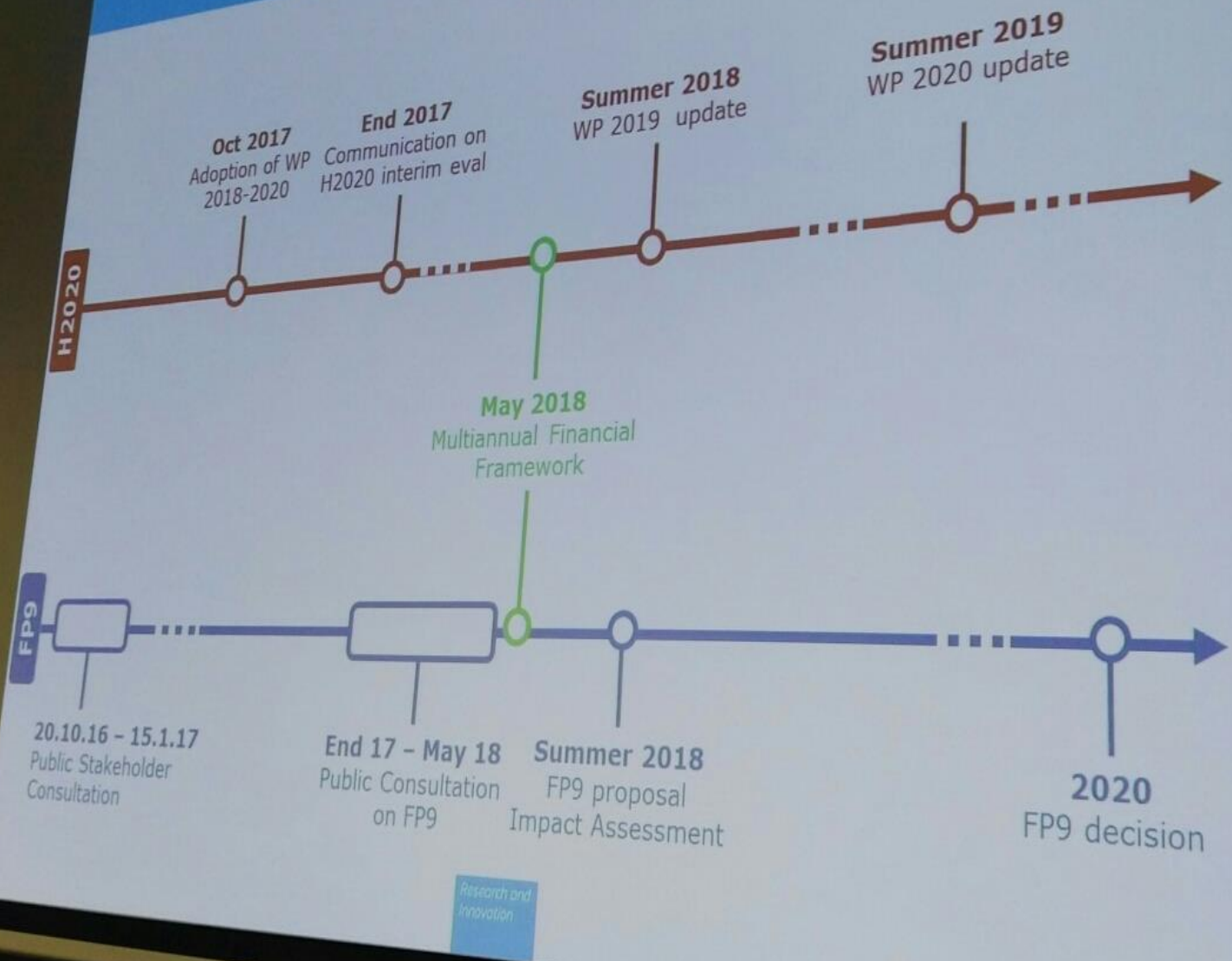
* MFF - Multiannual Financial Framework

Three pillars – design for impact

- Evolution from Horizon 2020
- Clear rationale for each pillar driven by purpose and impact
- Open science and open innovation in common

- Set of instruments to choose from
- Customise evaluation and monitoring to each pillar
- Accommodate risk, flexibility and failure





THE CONSULTATION

ON EU FUNDS IN THE AREA OF INVESTMENT, RESEARCH & INNOVATION, SMES AND SINGLE MARKET

On 10 January 2018, the European Commission launched a series of **public consultations** clustered by key policy areas, in preparation for the EU's next long-term budget post-2020 (MFF).

Citizens, organisations and businesses can give their views online until **8 March 2018**.

https://ec.europa.eu/info/consultations/public-consultation-eu-funds-area-investment-research-innovation-smes-and-single-market_en

RISE Tour d'Europe

RISE (**Research, Innovation, Science Experts**) group of advisors to Commissioner for Research, Science & Innovation, Carlos Moedas

2018

Konferencja „20-lecie Polski w Programach Ramowych UE – nowe otwarcie”

Nagroda Kryształowej Brukselki 2018



ZAPRASZAMY DO KONTAKTU

KRAJOWY PUNKT KONTAKTOWY
PROGRAMÓW BADAWCZYCH UE

Instytut Podstawowych Problemów Techniki PAN

Zygmunt Krasieński

zygmunt.krasinski@kpk.gov.pl