

Implementing the ERA Policy Agenda and European Strategy for Universities:

Towards a European Excellence Initiative

Slovenian Knowledge Platform, ERAvolution consultation, 16 June 2022

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European strategy for universities: key objectives

Strengthen the European dimension in higher education and research

Bringing transnational cooperation to a higher level contributes to a culture of excellence and inclusion, a true European identity, and global competitiveness and attractiveness Consolidate universities as lighthouses of our European way of life

Strengthen quality and relevance for future-proof skills

In a fast changing environment, universities need to strengthen their capacities to equip young people, lifelong learners and researchers with the right competences and skills

Foster diversity, inclusiveness and gender equality

More institutional changes are needed for universities to become places of truly equal opportunities Promote and protect European democratic values

Universities need to be places of freedom: for speech, thought learning, research

Empower universities as key actors of change in the twin green and digital transitions

Develop skills, competences and technological innovation for the green

Universities are key actors for the green transition and for a more sustainable world. We need to make 'connected universities' a reality

and digital transition

Reinforce universities
as drivers of Europe's
global role and
leadership

Universities are instrumental in building Europe's connections with the world

Commission Communication, 18 January 2022 (education package)

⇒ Council Conclusions,5 April 2022



Realising the new European Research Area ERA Policy Agenda: 4 priorities and 20 actions

DEEPENING A TRULY FUNCTIONING INTERNAL MARKET FOR KNOWLEDGE

- 1. Open sharing of knowledge, incl. EOSC
- 2. Data legislation fit for research
- 3. Reform of research assessment
- 4. Strengthen research careers
- 5. Gender equality and inclusiveness
- 6. Protect academic freedom
- 7. Better knowledge valorisation
- Research infrastructures
- 9. International cooperation, reciprocity

TOGETHER FOR TWIN GREEN AND DIGITAL TRANSITION, AND INCREASING SOCIETY'S PARTICIPATION IN THE ERA

- 10. R&I Missions and Partnerships for ERA
- 11. Green energy transformation
- 12. Transition of industrial ecosystems
- 13. Empower higher education institutions
- 14. Bring science closer to society



AMPLIFYING ACCESS TO RESEARCH AND INNOVATION EXCELLENCE ACROSS THE UNION

- 15. Regional and national R&I ecosystems
- 16. EU-wide access to excellence
- 17. Strategic capacity of public RPOs

ADVANCING CONCERTED R&I INVESTMENTS AND REFORMS

- 18. Coordination national support for ERA
- 19. ERA monitoring mechanism
- 20. Prioritisation and coordination of R&I investments and reforms



ERA Action 13: Empower higher education institutions to develop in line with the ERA, and in synergy with EEA – **Objectives**:

Cooperation for excellence

Raise excellence in science and in value creation through integrated and inclusive cooperation of HEIs

- By contributing to the European dimension of HEIs (cooperation, alliances of HEIs)
- By supporting implemention by HEIs of ERA actions (i.a. 1, 2, 3, 4, 5, 7, 8, 9, 15, 16; esp. digital and careers)

Global competitiveness

Improve global competitiveness and visibility of Europe's higher education institutions

- By supporting formation of joint critical mass and international cooperation in key R&I policy areas
- By establishing a highly competitive, visible, attractive, joint, long-term support system for HEI cooperation

⇒ Process towards a European Excellence Initiative



ERA Action 13: Proposed umbrella of activities *leading to a European Excellence Initiative*

Studies

Task forces

Mapping and modeling of excellence initiatives

Evaluation of European Universities initiative

Task Force of MS experts/specialists to analyse challenges and recommend sustainable support mechanism for alliances of HEIs for next MFF

HEI consultation platform on digital transition needs (definition, awareness, e-infrastructures) and recommendations to Connected Universities

Policy support

Programme

Policy support for Member States (PSF mutual learning exercises for establishment of national excellence initiatives in support of HEI sector)

Establishment of EU-level **peer review system** for national and/or European initiatives

Pilot joint support mechanism for alliances of HEIs within Horizon Europe, towards next MFF

Test activities towards **Connected Universities**Initiative, facilitating cooperation of HEIs

Short term programme activities

Acceleration services for HEIs to support ERA implementation

Capacity building for alliances of HEIs, widening countries focus



What is an excellence initiative? Mapping & modelling of national excellence initiatives

National 'excellence initiatives' in support of higher education sector

⇒ mapping and modelling of the landscape (study 2022): DE, FR, PL, AT, ES,...

Preliminary analysis of national initiatives:

COMMON PURPOSE:

- creating critical mass in science
- more international visibility to top HEI in country
- providing directionality to research investments
- introducing long-term commitment by country
- strengthening the economic impact of HEIs

COMMON PARAMETERS:

- a competition (selection of the best)
- targeting an excellent science base and mind-set
- benchmarking with international counterparts
- about large-scale and long-term funding for research
- need for innovative governance / institutional leadership

Recommendations from stakeholders: DE-FR-PL Rectors, The Guild,...

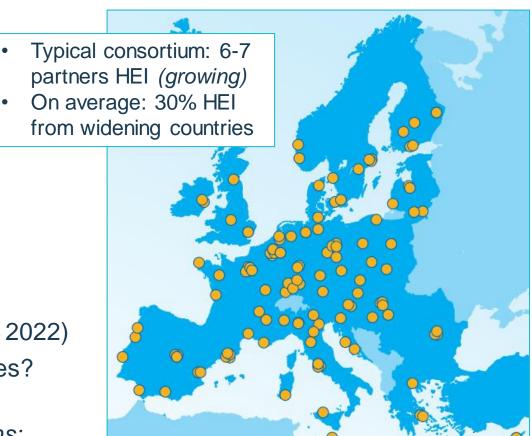
• Establish EU competition (peer review system); support capacity, institutional change



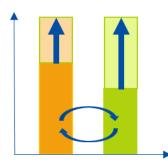
What is the link with the European Universities Initiative? R&I dimension of pilot alliances supported by Horizon 2020

H2020: Supporting institutional change in R&I through **HEI cooperation**

- Creating critical mass in key areas
- Sharing of capacity and resources
- Open Science & digitisation
- Strengthening research careers
- Reinforcing knowledge transfer capacity, and role/cooperation within innovation ecosystem
- Engagement with citizens, cities, society



excellence



Mid-term review & assessment (Q3-Q4 2022)

- Impact of the H2020 support? Challenges?
- Role of the inclusive and integrated cooperation of the alliances? (indications: accelerate further institutional development)
- Recommendations for future support?



Where could the process lead to? **Excellence Initiatives for Europe**

European excellence initiative

Strengthening the European dimension of higher education sector in R&I (ERA in synergy with EEA)

European alliances of HEIs



Characteristics proposed to pursue:

- Competition ('selection of excellent alliances')
 Task Force to define what is excellent: ERA? International?
- Strong EU-level peer-review system (~ERC)
- Holistic approach (all HEI's missions together)
- Aligning resources (EU, national, regional)
 Enabling rules and instruments required
- 'Sustainable' support: large-scale, long-term

National excellence initiatives

Empowering higher education sector in R&I dimension (in synergy with education)

National/regional HEI focus

EU support proposed:

- Mutual learning on the basis of models
- Potential EU peer review mechanism
- ...





Thank you!

