

SENTER FOR
INTERNASJONALISERING
AV UTDANNING

NORWEGIAN CENTRE
FOR INTERNATIONAL COOPERATION
IN EDUCATION



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HVL
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Synergies between Erasmus+ and Horizon 2020



Challenge





Horizon
2020

Erasmus
+



Erasmus+

- **Key Action 1: Mobility**
 - Support for mobility for students and staff, in Europe and to/from other parts of the world
 - Erasmus Mundus Joint Masters Degree
- **Key action 2: Cooperation for innovation and exchange of good practices**
 - Strategic partnerships
 - Knowledge Alliances and Sector Skills Alliances
 - Capacity building
- **Key action 3: Support for policy reform**
- **Jean Monnet**

Activities

- Innovative teaching and learning methods
- Develop and implement new courses/modules
- Cooperation with enterprises: continuous education, case-based learning etc.
- Multidisciplinarity, including entrepreneurship in all disciplines
- Field activities and co-creation
- Structural changes and harmonisation

Excellent Science

European Research Council
(ERC)

Future & Emerging
Technologies (FET)

Marie Skłodowska-Curie
actions

Research Infrastructures

Industrial leadership

Innovation in SMEs

Access to Risk Finance

Leadership in Enabling and
Industrial Technologies

Societal Challenges

Health, demographic change
and wellbeing

Food security, sustainable
agriculture, forestry, marine,
maritime, inland water and
bio-economy

Secure, clean and efficient
energy

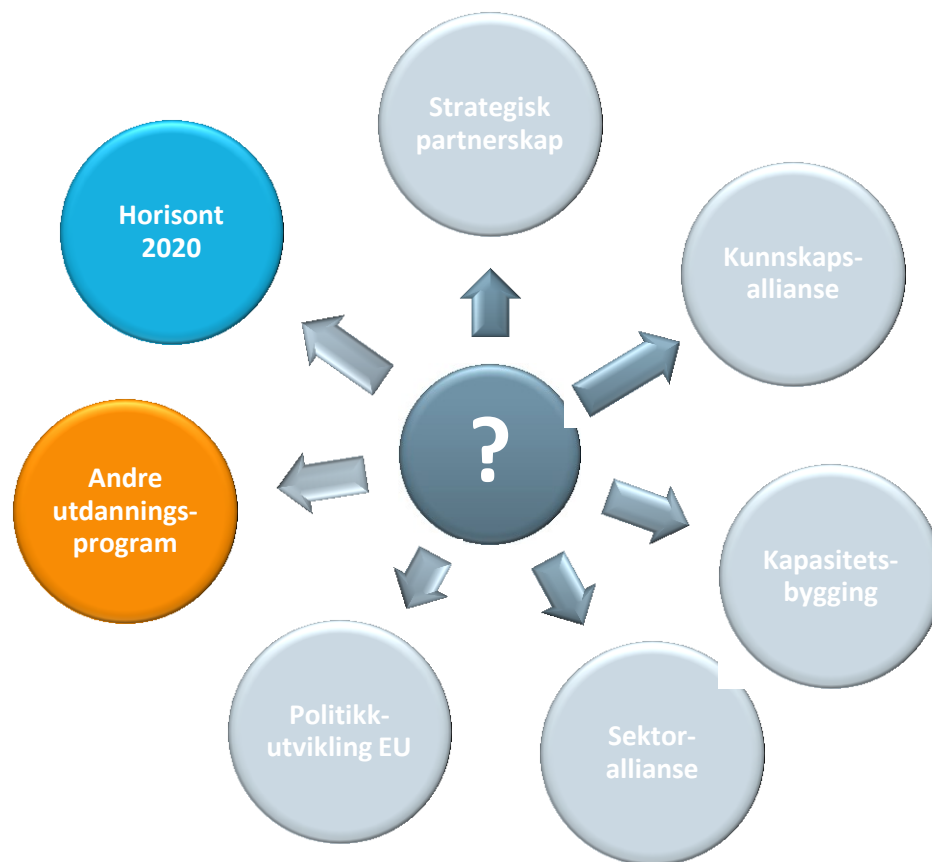
Smart, green and integrated
transport

Climate action,
environment, resource
efficiency and raw materials

Inclusive, innovative and
reflective **societies**

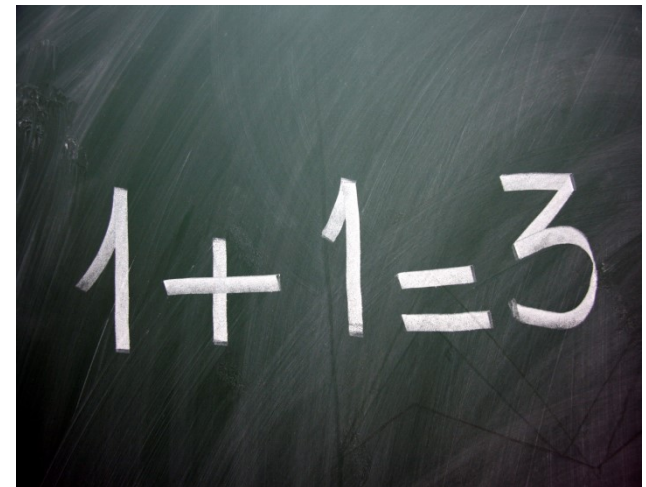
Secure societies

Where to apply?



Synergies

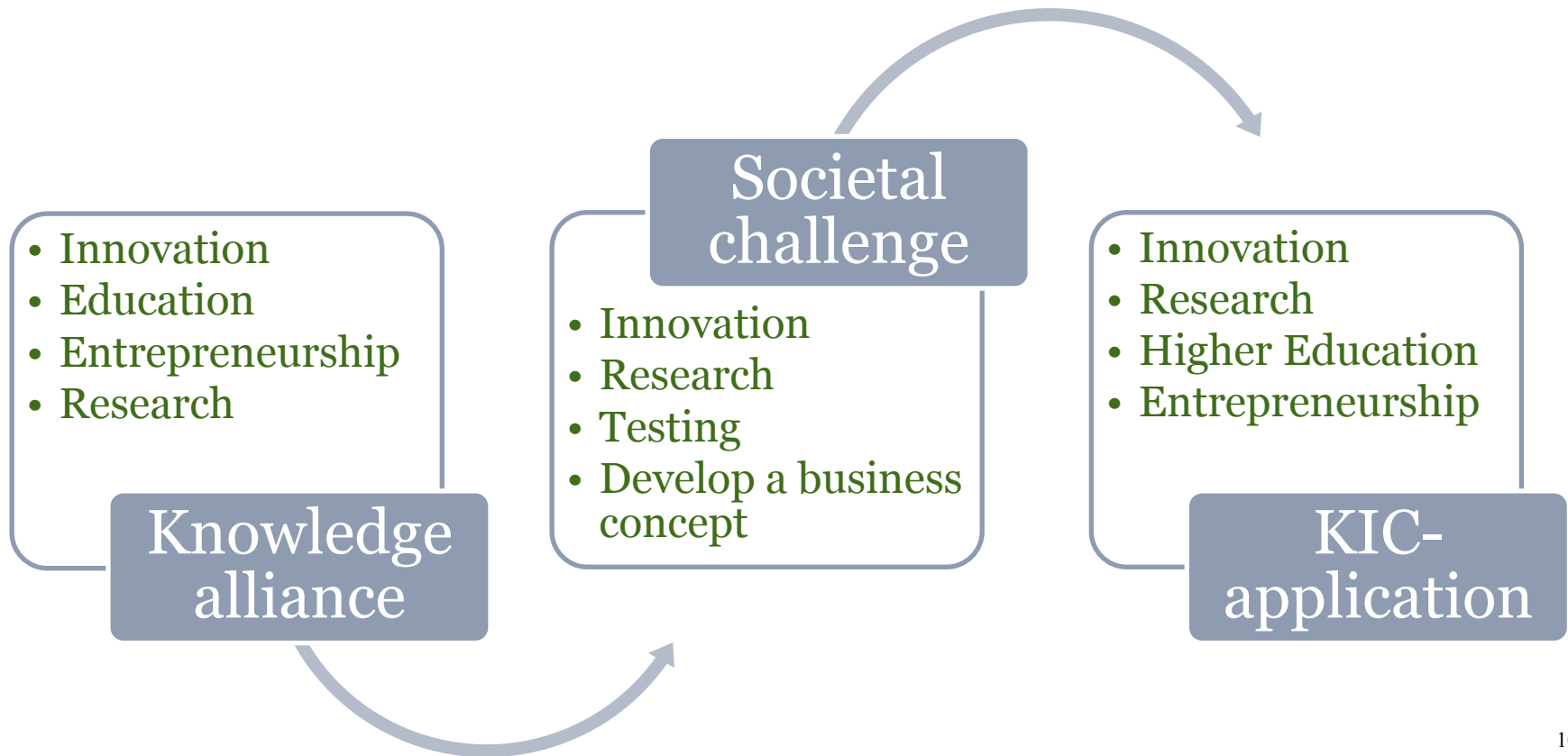
- People
 - Networks
 - Priorities
 - Doctoral training
 - Teachers education
- a) Quality and relevance of research
 - b) Quality and relevance of education



IMPACT + +

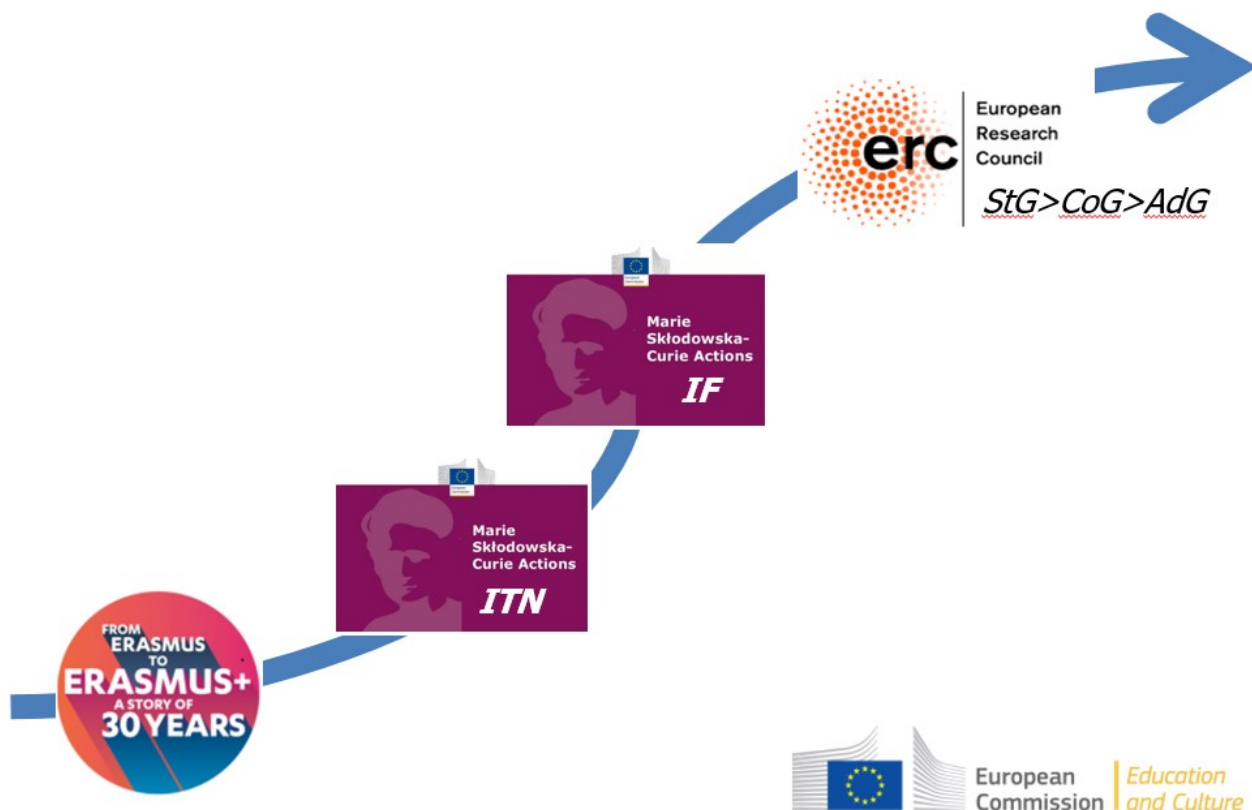


Innovation and entrepreneurship

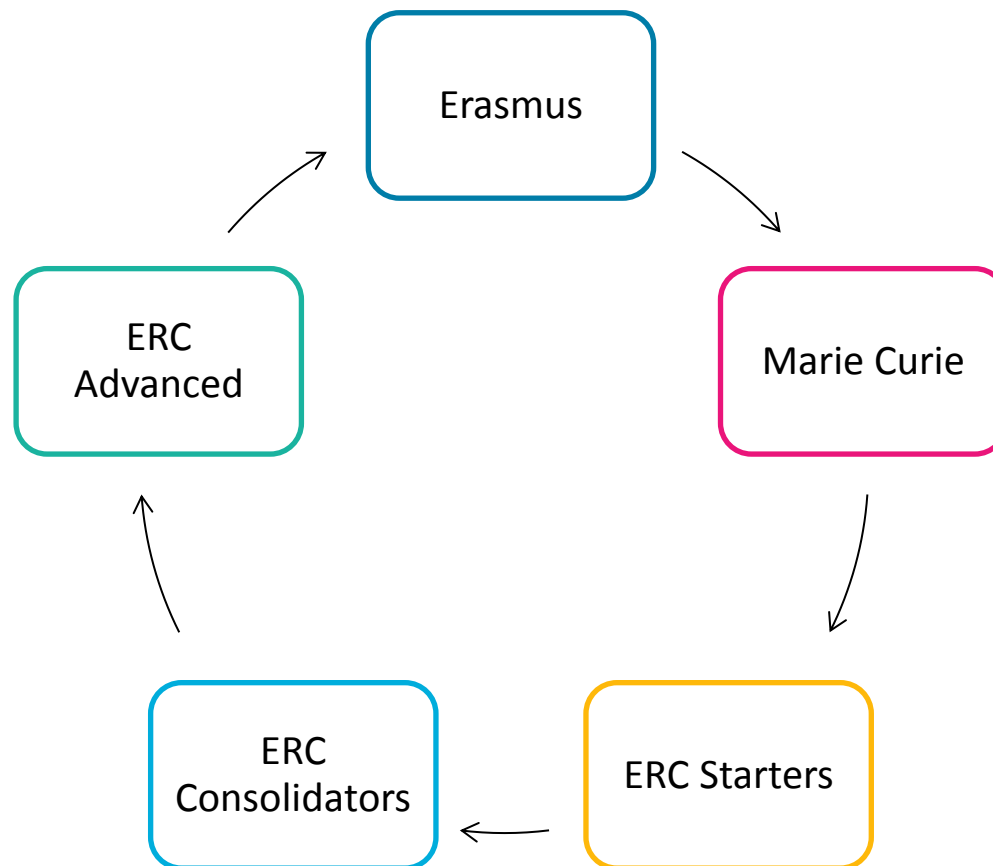


Career development

EC's support continuum



Alternative approach:



Start with Horizon 2020

=> continue with Erasmus+

- Research-based education
- Build on the partnerships established to apply for Erasmus + projects
 - Utilize the networks established with enterprises
- Involve students in research, work practice and innovation
- Develop new methodologies of teaching, curricula or courses
 - Target both students and employees

=> Sustainability and broader impact

Start with Erasmus+ => continue with Horizon 2020

- Student mobility and internships, including PhD (key action 1)
 - Increased independence of PhD candidates
 - A way to involve work life and businesses in cooperation
- Staff and teacher mobility
 - 2 – 60 days
 - Low threshold
- Partnerships and alliances (key action 2)
 - Build a good partnership for further cooperation
 - Develop management skills

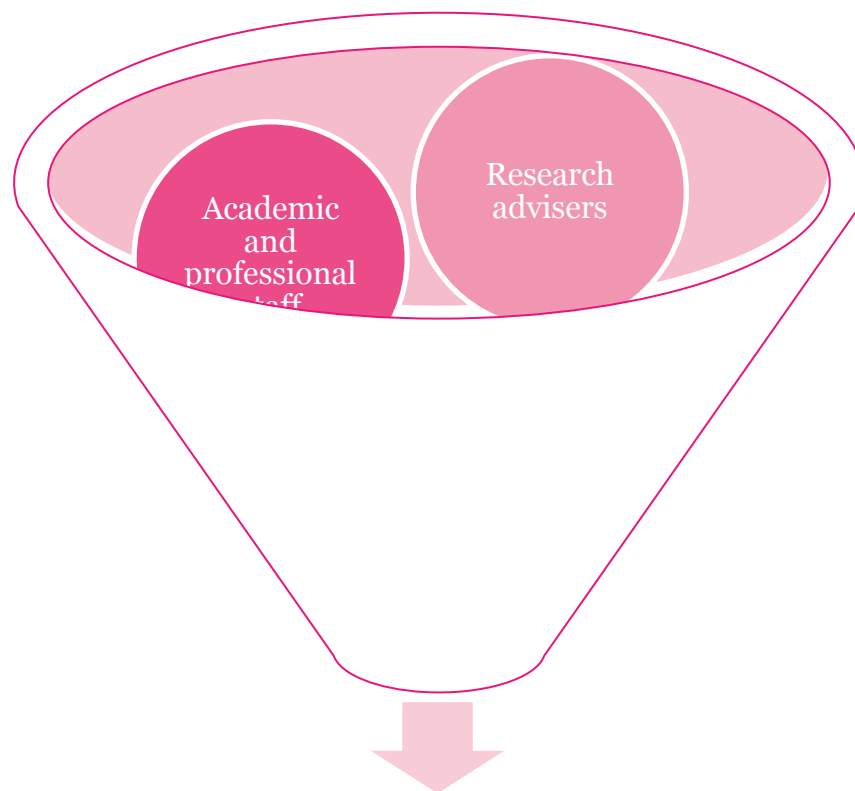


Combine Erasmus+ and Horizon 2020

- Mobility => more people can gain and learn from on-going cooperation
 - Work practice/internships
 - Staff exchange, including administration
 - European and global exchange
 - Apply RISE on the basis of Erasmus+ project
- Adapt the project idea and send applications to both programmes
 - Increase your chances for funding
- Broader scope, better impact
 - Research-based education

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Opportunities for financing
and project proposals

Erasmus+ - Input for new programme

- Two Norwegian position papers and a non-paper
- Evolution not revolution
- Link priorities in Erasmus+ and Horizon Europe
- More funding for Key Action 2
- A possible new action linking research and education

New Action linking research and education

.... Member States, Council and the Commission encourage the emergence of some twenty «European Universities» consisting in bottom-up networks of 4-6 universities across the EU which will enable students to obtain a degree by combining studies in several EU countries and contribute to the international competitiveness of European universities.

Objectives

- Seamless mobility
- Linking research, education and innovation
- Competitiveness and excellence
- Quality and innovation in education

- SIU's input: relevance to teachers, attractive and visible and based on existing cooperation

https://ec.europa.eu/education/european-universities-initiative_en

How to build bridges?



For discussion

- 1) How to ensure that institutions (researchers, teachers and administrative staff) use all funding options strategically?
- 2) What are the barriers? (institutional level, programme level ...)



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