

TRAINING ON INNOVATION

NOVEMBER 25TH- 27TH 2015, NAPLES - ITALY

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Training on Innovation

Date: 25-27 November 2015

Naples

EU innovation policies and funding

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UNIMED



Summary

- The Europe 2020 Strategy
- Innovation in H2020
- Innovation in Erasmus+

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The Europe 2020 Strategy

The Europe 2020 Strategy

A strategy for a Smart, Sustainable and Inclusive growth

[The Europe 2020 Strategy](#)



Innovation in H2020

Innovation [in H2020](#) takes places at least at three levels:

- Access to risk finance
- SME Instrument
- Fast Track to Innovation Pilot

- Note: the Commission uses the TRL (Technology Readiness Level) scale



Innovation in H2020

R&D:

- TRL 1. basic principles observed
- TRL 2. technology concept formulated
- TRL 3. experimental proof of concept
- TRL 4. technology validated in lab
- TRL 5. technology validated in relevant environment (industrially relevant environment in the case of key enabling technologies)

INNOVATION

- TRL 6. technology demonstrated in relevant environment (industrially relevant environment in the case of key enabling technologies)
- TRL 7. system prototype demonstration in operational environment
- TRL 8. system complete and qualified
- TRL 9. actual system proven in operational environment (competitive manufacturing in the case of key enabling technologies; or in space)



Innovation in Erasmus+

Mainly through the HE Capacity Building Scheme (ex TEMPUS)

- improve the quality of higher education and enhance its relevance for the labour market and society;
- improve the level of competences and skills in HEIs by developing new and innovative education programmes;
- enhance the management, governance and innovation capacities, as well as the internationalisation of HEIs;
- increase the capacities of national authorities to modernise their higher education systems, by supporting the definition, implementation and monitoring of reform policies



Innovation in Erasmus+

Mainly through the HE Capacity Building Scheme (ex TEMPUS)

- foster regional integration and cooperation across different regions of the world through joint initiatives, sharing scientific cooperation and knowledge transfer, etc.);
- upgrading of facilities necessary to the implementation of innovative practices (e.g. for new curricula and teaching methods, for the development of new services, etc.);
- organisation of staff trainings involving teaching and support staff, technicians as well as university administrators and managers.

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- Any questions?
- Thank you!
Raniero Chelli