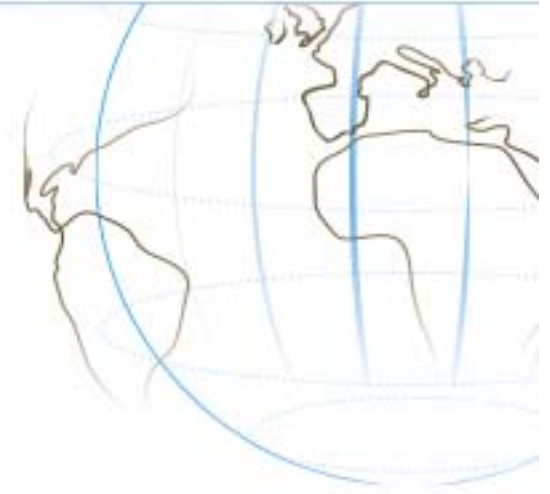




SENTER FOR INTERNASJONALISERING
AV UTDANNING



Erasmus+ - New possibilities

October 2013
Frank Moe and Kristin Amundsen

Disclaimer:

- *Information per 15 October – programme is not finalised until December 2013*
- *=> Adjustments may occur*

Erasmus+ - What and why?



- New program for cooperation within education, youth and sports 2014-2020
- Builds on the structure and experiences from Lifelong Learning Program(LLP), Erasmus Mundus and other international programs (Tempus etc.)
- Encourages closer integration between the educational levels and between education and other sectors
- Builds on the priorities in EUs overarching strategy for growth and employment – Europe 2020

Erasmus+ - Objectives



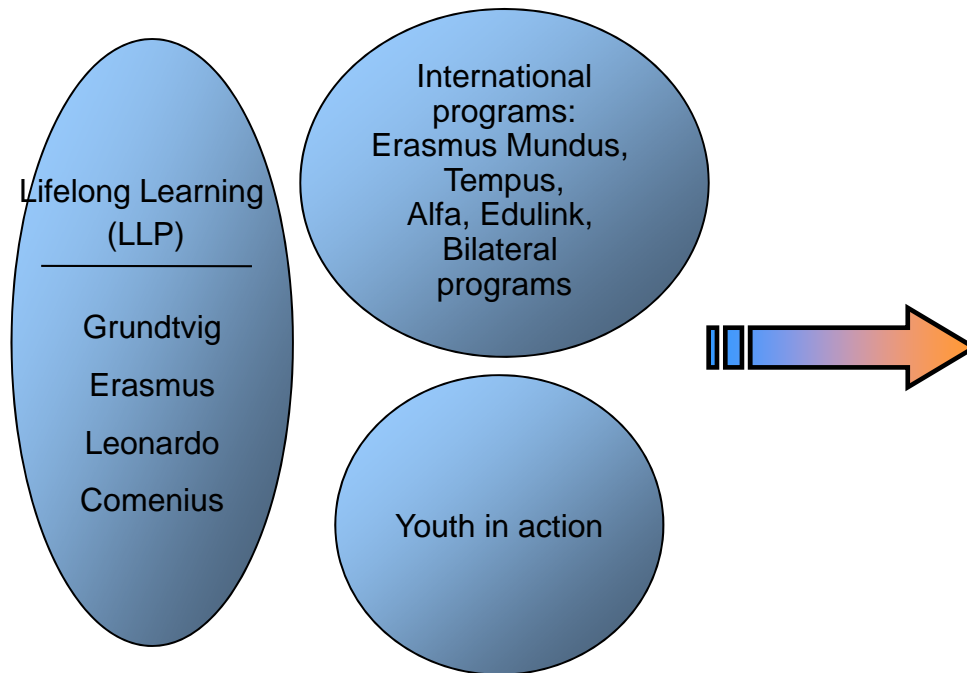
- Will provide support to up to 5 million people to study, do placements or voluntary work abroad for the period 2014-2020
- Streamlined architecture
 - Simplified, more effective and more easily accessible
- Reduction of administrative burden, and more focus on quality and impact
- Budget proposal: 16,6 billion euro for the program period – an increase of 40%

Erasmus+ - Main elements

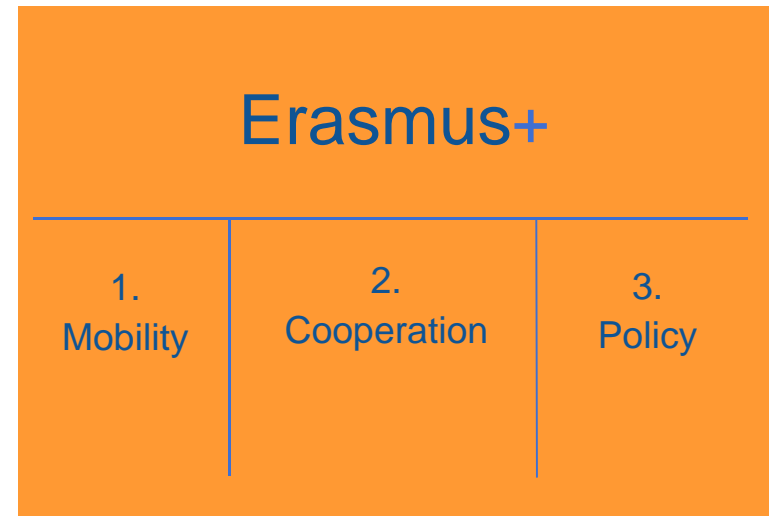
- Contribute towards **strengthening European Higher Education** in a global perspective
- Stronger cooperation with **countries outside Europe**
- More and stronger cooperation between **different levels** in educational sector and between the educational sector and **other actors**
- Increased cooperation with business sector
- Innovation

Erasmus+ - From many program to one

Existing programs



One integrated program



Specific actions:

- Jean Monnet
- Sport

Erasmus+ - New structure



- **Key action 1: Mobility**

- Support for mobility for students and employees («Erasmus» also to/from other parts of the world)
- Joint degrees («Erasmus Mundus»)
- Student Loan Guarantee (European «Lånekasse»)

- **Key action 2: Cooperation**

- Strategic partnerships (ref. Intensive programs etc.)
- Knowledge alliances (cooperation education/ «business»)
- Capacity building projects, with partners outside Europe

- **Key action 3: Policy Support**

- Support for policy development and reforms (must include the national level)

Erasmus+ - Key figures

Overall budget	€16,6 billion (includes €1.8 billion for international cooperation)
Overall mobility opportunities	5 million people
Higher education	2.2 million students
Staff mobility	1 million teachers, trainers, youth workers and other staff
Master's degree loan guarantee scheme	330 000 students
International students	135 000 students
Joint degree grants	34 000 students
Cooperation targets:	
Strategic Partnerships	More than 20 000 linking together 115 000 institutions
Knowledge Alliances	200 set up by 2000 higher education institutions and businesses

Erasmus+ - Eligible countries

Programme countries:

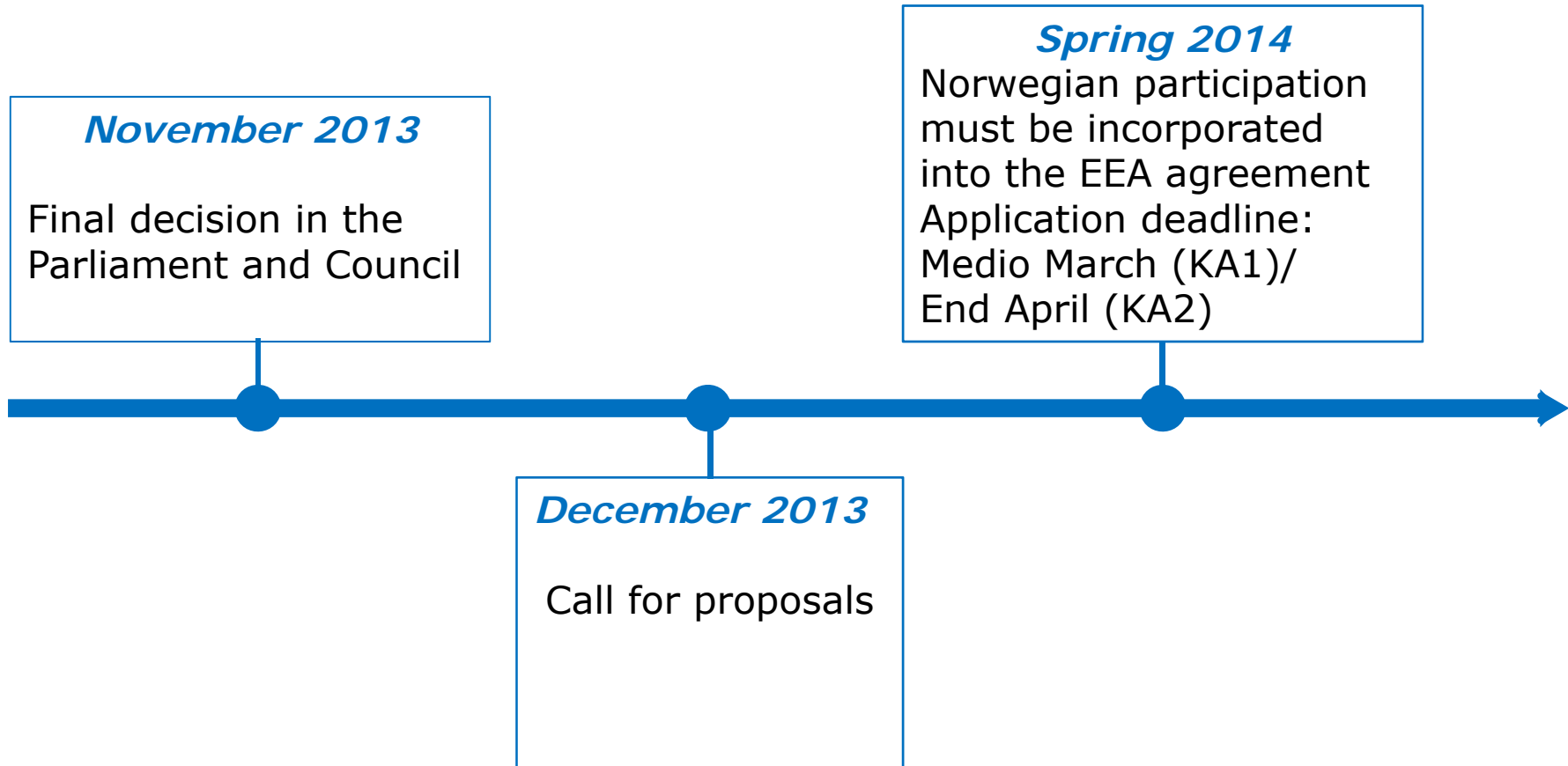
- EU Member States
- Iceland
- Turkey
- The former Yugoslav Republic of Macedonia
- Liechtenstein
- Norway
- Switzerland

Norway can participate on equal terms as EU Member States

Partner countries:

- Western Balkans
- Eastern Partnership countries
- South-Mediterranean
- Russian Federation
- Asia
- Central Asia
- Latin America
- Iran, Iraq, Yemen
- South Africa
- ACP
- Industrialised Countries

Erasmus+ – time schedule



Agenda for the presentation

- **Key Action 2: Cooperation**
 - Strategic Partnerships
 - Knowledge Alliances
 - Capacity Building
- **Key Action 1: Mobility**
 - Joint Degrees

Cooperation - Why?

*Institusjonene må være villige til å **satse på samarbeid** og sette av nok ressurser til å oppnå et ønsket nivå på dette samarbeidet.*

Jo mindre et fagmiljø er, jo mer lønnsomt kan det være å søke andre nasjonale samarbeidspartnere for å tiltrekke seg institusjonssamarbeid over landegrensene.

St.mld. nr. 14 (2008-2009)



St.meld. nr. 14
(2008-2009)

Internasjonalisering av utdanning



Key action 2:

Strategic Partnerships

Strategic Partnerships

- Sectoral and cross-sectoral structured cooperation to implement innovative practices leading to high quality teaching, training and learning, institutional modernisation and social innovation
- Activities ranging from small scale projects (i.e. allowing access for newcomers) to more ambitious, larger scale projects
- Fully decentralised management to enable better consideration of the national context and achieve maximum impact
- Action should result in the transfer, development and implementation of innovative practices at institutional, local and regional level

Strategic Partnerships - Objectives

- Quality and innovation
- Cooperation, networking, peer learning
- Competences - development
- Recognition and validation of competences
- Entrepreneurship education
- Raising labour market relevance of study programmes and qualifications
- Enhanced capacities of participating organisations

Strategic Partnerships - Activities

- Large **flexibility**, as long as activities are linked to the objectives of the action and most appropriate to reach the specific objectives of the project.
- Develop, test, adapt and implement innovative practices:
 - Joint study programmes & joint curricula
 - Intensive Programmes & common modules
 - Project-based trans-national collaboration between enterprises & students/staff at HEIs
 - Pedagogical approaches and methodologies
 - Integration of a greater variety of study modes (new forms of learning, strategic use of ICT, OER and virtual mobility)
 - Cooperation and exchange of practice between staff responsible for support services or those involved in student support services

Strategic Partnerships - Learning, teaching and training activities (Mobility)

- If it gives **added value** and is needed to realise the objectives of the project
- May consist of:
 - Blended mobility of **students** combining **short term** physical mobility (< 2 months) with virtual mobility
 - **Long-term teaching assignments** (2-12 months)
 - **Short-term joint staff training** events (< 2 months)
- Comprises students and teachers from participating HEIs or enterprises
- Must take place in the countries of the organisations involved in the partnership

Strategic Partnerships - Framework for cooperation

Who can participate?

- Any type of public or private organisation active in the field of education, training and youth or in the labour market
- HEIs from a programme country (holder of ECHE)
- Organisations from **partner countries** if obvious **added value**

Eligibility criteria and application:

- At least 3 institutions from 3 programme countries
- The applicant must be from one of the programme countries
- One common application
- 2-3 years project duration

Strategic Partnerships - Funding

- Modular, simple, transparent and efficient
- Unit costs (avoiding real costs) with a menu of cost items:
 - Project management and implementation
 - Transnational project meetings
 - Intellectual outputs
 - Multiplier events
 - Learning, teaching and training
 - Exceptional costs/ Special needs
- Up to 450.000 euro per project for three years

Strategic partnerships - Quality Assessment

- Relevance (30%)
- Project design and implementation (20%)
- Project team & cooperation (20%)
- Impact, dissemination and sustainability (30%)

From IP to more strategic partnership

IPEDAM (NTNU)

- Intensive Program with many partners (10+)
- Organised IPs since ca 2005.
- Four partners has taken the cooperation further and applied for Erasmus Mundus Joint Degree Programme (approved in 2011)

What makes a partnership strategic?

- Quality enhancement
 - Clear targets
- Basis in the strategic documents of the partners
 - Contribute towards realization of institutional goals
- Sharing of knowledge and experience
- Common interests
 - Equal commitment towards the partnership
 - Added value of the cooperation

Key Action 2:
Knowledge Alliances

Knowledge Alliances



- Strengthen Europe`s innovation capacity
- Cooperation and innovation
 - Innovation **in** and **through** education
 - Bridging the gap between the two sectors

Knowledge alliances - Objectives

- Develop **innovative** ways of **teaching, learning** and **governance**
- Stimulate **entrepreneurship** and entrepreneurial competence of students, academics and company staff
- Strengthen the flow and **exchange** of information and knowledge
- Stimulate the **co-creation** of knowledge
- Stimulate the **cooperation** between higher education institutions and companies

Knowledge alliances - Activities

Large scale projects including a number of different activities:

- Development and implementation of new learning and teaching methods
- Develop and deliver new and innovative study programmes
- Organisation of continuing educational programmes and activities with and within companies
- Schemes of transversals skills' learning in cooperation with enterprises
- Entrepreneurship education in any discipline
- Study field related activities which are embedded in curricula
- Exchange of students, researchers, teaching and company staff
- Etc.

Knowledge alliances - Partnership and funding

Partnership

- At least 6 organisations from 3 countries
- At least 2 HEI and 2 enterprises
- Applicant from programme country

Funding

- Grant between 500 000- 1 000 000 euro
- 2-3 years project duration
- Max 75% co-funding of eligible costs

Targets

200 projects by 2020, getting 20% of all European HEI involved in university-business cooperation

Knowledge alliances – Commitment and innovation

- Partnership is key to success: solid **commitment** from all partners, **balance** of participating businesses and HEIs
- Focus on **innovation**: in higher education and/or in companies, people, policy,...
- Impact: fostering **new attitudes** towards University-Business cooperation in all sectors and changing behaviour (within and beyond the partnership)
- Compulsory participation in thematic clusters, set-up centrally to support **exchange of good practice and mutual learning**

Knowledge alliances – pilot

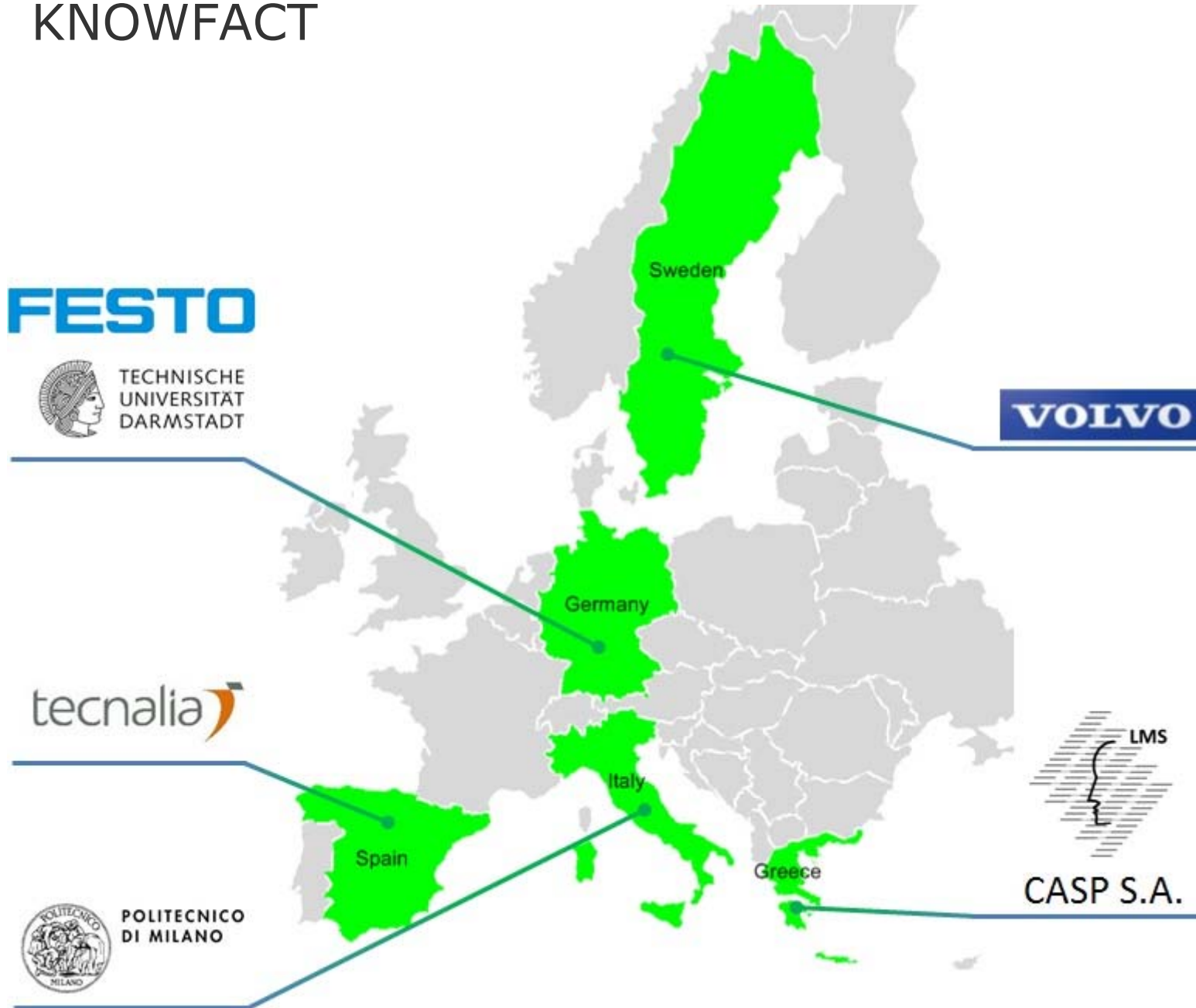
- Pilot calls in 2011, 2012 and 2013
- Building on previous work in the area of University-Business Cooperation
- Designed to provide **structured partnerships** for collaborative projects between higher education and the business/industrial sector
- Overwhelming interest and three projects selected every year (result of 2013 call not announced yet)
- More information about the pilot:
http://ec.europa.eu/education/higher-education/knowledge_en.htm

Selected projects in 2011 and 2012

- 2011:
 - CIAKL – Cinema and Industry Alliance for Knowledge and Learning
 - EUEN – European University Enterprise Network
 - KNOWFACT – A Knowledge Partnership for the definition and launch of the European Teaching Factory Paradigm in manufacturing education

- 2012:
 - [EDUCCKATE](#)
 - [E-NSPIRATION](#)
 - [EURL3A](#)

KNOWFACT



E-NSPIRATION

E-NSPIRATION:

Energy related multidisciplinary Knowledge Alliance aiming to introduce an innovative training programme: E-NSPIRATION

Subject area: Energy production and management

E-NSPIRATION

Coordinator: *Montanuniversitaet Leoben, Austria*

Partners:

- Montanuniversitaet Leoben, Austria
 - Jernkontoret, Sweden
 - The Austrian Society for Metallurgy and Materials, Austria
 - Institute of Materials and Machine Mechanics, Slovak Academy of Science, Slovakia
 - Karlstad University, Sweden
 - Buderus Edelstahl GmbH, Germany
 - Verein Offenes Lernen – Sektion TALKADEMY, Austria
-

Key action 2

Capacity building

- Cooperation with partner countries

Capacity building– what?

- Comprises projects with
 - Western Balkans
 - Neighbouring countries in Eastern Europe
 - Neighbouring countries in Southern Mediterranean
 - Other regions
- Industrialised countries not eligible
- Who can participate?
 - Any public or private organisation active in the education, training and youth fields or the labour market

Capacity building - Objectives

- Improve **quality** of higher education in **partner countries**
- Enhance
 - **Competences, skills** and **relevance** of HE for the labour market and society
 - **Management, governance and innovation capacities**, as well as the internationalisation of HEIs
 - **Capacities** of national authorities to **modernise** their higher education systems
- Foster **regional integration** and **cooperation** across different regions of the world through joint initiatives, sharing of good practices and cooperation
- Support the objectives of the Communication **EU Higher Education in the World**

Activities

- **Joint projects: (HEI level)**

New curricula & degrees, learning and teaching methodologies, staff development, quality assurance, governance, Bologna tools

- **Structural projects: (National level)**

Reforms at national level with support of authorities in Partner Countries (policy modernisation, Bologna policies, governance and management of higher education systems...)

- **+ Mobility components (as for credit mobility)**

Study periods for students

Work placements

Teaching assignments and training period for staff (5 days to 2 months)

Capacity building – Framework

- Centralised action with annual calls for proposals
- 2-3 years projects

Partnership:

- At least one Partner Country (with minimum 2 HEIs)
- At least 3 Programme Countries (with minimum one HEI from each country)
- Partner country Ministry (for Structural projects)
- New higher education Charter compulsory for European countries. Partner countries must comply with its rules.

Target

- Around 1000 projects over 7 years

Examples

- Cooperation between universities and enterprises to modernise existing curricula at Master/ Doctoral level to improve employability of graduates and stimulate creativity and entrepreneurship in business.
- Cooperation between universities and public authorities (ministries) to launch a pluri-annual national programme designed to reform the financial management of HEIs and introduce result oriented funding mechanisms.

Internasjonaliseringskonferansen 2014

Årets mest sentrale møteplass for alle som jobber med internasjonalisering av høyere utdanning i Norge

- 5. og 6. mars 2014 i Trondheim
- Tema: Strategiske partnerskap og allianser
- Påmelding åpner 20. november 2013
 - Frist tidlig påmelding: 21. desember 2013
 - Påmeldingsfrist: 1. februar 2014
- NTNU er vertskap, Høgskolen i Sør-Trøndelag og DMMH er medarrangører
- Mer informasjon: www.siu.no/ik14

Key Action 1:

Joint Degrees

Joint Master Degrees

General objective:

- Contribute to the objectives of the Europe 2020 strategy and of the Education and training strategic framework 2020
- **Specific objectives:**
 - - Improve the level of key competences and skills, in particular their relevance for the labour market and society
 - - Foster quality improvements, innovation excellence and internationalisation at the level of higher educational institutions (HEIs), thereby to
 - - Increase the attractiveness of European higher education institutions

Joint Master Degrees

Operational activities:

- Support European universities **competing** on the international higher education market, enhancing capacities of universities to offer the **highest quality of education** and thereby to **attract the best students** worldwide
- Enhance capacities of universities to **modernize and internationalize their curricula and teaching practices**
- Improve the **relevance** of higher education **to the needs of the labour market** through an increased involvement of enterprises

Joint Master Degrees

- Implementation of and support to integrated study programmes at masters level, resulting in the delivery of a **double, multiple or joint degree** by an international consortium of universities
- The participation of excellent master **students mainly from non-participating countries**, through the award of high level scholarships.
- (Joint Master Degrees in the main follow the intentions and content of Erasmus Mundus Joint Master Degrees)

Joint Master Degrees

- Duration of 1 to 2 academic years (60-120 ECTS credits)
- Students must study in at least two different countries for a period of at least 6 months
- The consortium will receive **funding for one preparatory year and three student intakes**
- After the 4-5 year grant agreement, consortia will have the **possibility to apply for inclusion in a “Joint Master Degree Catalogue”**. With this inclusion, consortia will be able to **apply** on an annual basis for **individual student scholarships, based on an joint funding scheme.**

Joint Master Degrees

- **Selection and Quality assurance:**
- Initial selection process
- Annual progress reports, conditioning the payment of the next grant instalments
- A thorough quality review implemented at the end of the initial funding period in order to decide on the inclusion of the Joint Master Degree in the Joint Master Degree Catalogue
- JMDs will be required to participate in thematic clusters established at central level to support cross-fertilisation, exchange of good practice and mutual learning

Joint Master Degrees

- **Institutional commitment and sustainability:**
- **HEI commitment:** ECHE – HEIs from partner countries must sign up to the principles of ECHE.
- **Quality of the consortium:** All partners to sign internal partnership agreements with clear roles and mandates outlining the roles and responsibilities of all partners
- **Institutional support:** Endorsement at institutional level – demonstrated in the partnership agreement
- **Recognition:** The JMDs must be recognized by the authorities of the institutions involved
- **Sustainability:** The consortium will have to make available the necessary resources to support the project and increase its sustainability prospects beyond the initial funding period.

Joint Master Degrees

- **Relevance:**
- Enterprise participation:
 - in order to increase the relevance and impact of the JMD, as well as the employability prospects of the students, **the participation of enterprises in the JMD consortium will be strongly encouraged.**

Joint Master Degrees

Who may participate:

- **Accredited HEIs** from Europe and non-European countries - minimum three partners from programme countries. Partner country HEIs may not act as applicant.
- **Non-academic partners**, in particular private and public organisations – **such participation is desired and this will be reflected in the evaluation.**
- **Research centers**

Joint Master Degrees

- **Financial support:**
- **Lump sum for the consortium** to cover administration (in EM II: 30 000€ per year)
- **Stipends for students**
- (in EM II: up to 24 000€/year for 3. country students, and 14 000€ per year for Eurostudents)



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