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Overview on Erasmus+ CBHE Call for 2020

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Overview



- ❖ Overview of EU CBHE projects for Jordan
- ❖ Success rate for Erasmus+ CBHE proposals in 2019
- ❖ Types of capacity-building projects
- ❖ Supported activities under CBHE projects
- ❖ National and Regional projects
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- ❖ Impact of Projects
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Overview of EU projects in Higher Education for Jordan



- Jordan started participating in Tempus (Currently called Erasmus) as of Dec. 2002
- 54 Tempus projects (45 JP + 9 SM) [2003-2013]
- 37 CBHE projects [2015-2018]
- Jordan is Grant holder in 14 projects (7 T + 7 CBHE) in 2018
- About 600 mobilities under Erasmus Mundus
- About 1,971 mobilities with Jordan (student and staff, incoming and outgoing) under International Credit Mobility (ICM)
- Thousands of mobilities under Tempus & CBHE projects



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Success rate for Erasmus+ CBHE proposals in 2019



Erasmus+ Capacity Building in Higher Education
Call 2019 EAC/A03/2018

Region (targeted by applications)	Eligible applications	Applications selected for funding	Success rate
Region 1 - Western Balkans	77	20	25,97%
Region 2 - Eastern Partnership Countries	185	20	10,81%
Region 3 - South Mediterranean Countries	234	34	14,53%
Region 4 - Russian Federation (all proposals are cross regional)	82	8	9,8%
Region 6 - Asia	166	55	33,13%
Region 7 - Central Asia	104	15	14,4%
Region 8 - Latin America	87	14	16,09%
Region 9 - Middle East (Iran, Iraq, Yemen)	16	2	12,50%
Region 10 - South Africa	18	5	27,78%
Region 11 - ACP	51	8	15,7%
All Regions*	833	163	19,6%
Cross Regional applications	159	15	9,43%

* Figures per Region cannot be added since Cross Regional applications are counted in each of their target Regions



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General Objectives of Erasmus+ CBHE projects (KA2)

- Support the modernization of Higher Education in Partner Countries of the surrounding area.
- Establish an area of Cooperation between the European Union (EU) and the Partner Countries in Higher Education.
- Graduate students acquiring competencies meets market needs for different disciplines
- Bridging the gap between companies, public administrations and universities



Co-funded by the
Erasmus+ Programme
of the European Union



General Objectives of Erasmus+ CBHE projects (KA2)

- Creating and update new Bachelor/Master/Doctoral curriculum according to market need analysis
- Internationalisation of UJ and promote networking effectively in research, scientific and technological innovation
- Capacity building for UJ staff through training & mutual visits that involving teaching and support staff, technicians as well as university administrators and managers.
- Adopt modern learning and teaching methodologies and pedagogical approaches
- Organizing students internship in Europe for students



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About CBHE Projects

Capacity-building projects in the field of higher education support the modernization, accessibility and internationalization of higher education in Partner Countries.

There are 2 types of capacity-building projects:

- **Joint projects:** aimed at organisations to help improve curriculums, governance, and the strengthening of relations between higher education systems.
- **Structural projects:** aimed at promoting reforms in higher education systems, modernising policies, governance and strengthening relations between higher education systems and the wider economic and social environment.

Capacity-building projects can be:

- **National projects** involving institutions from only one eligible Partner Country
- **Multi-country projects** within one single region, involving at least two countries from this region
- **Multi-country projects** involving more than one region and involving at least one country from each region concerned



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CBHE – Types of Projects

Joint Projects:

=> Impact Institutions

curriculum development

university governance & management

Links between HE **institutions** and the wider economic and social environment

Structural Projects:

=> Impact Systems

modernisation of policies, governance and management of higher education systems

Links between HE **systems** and the wider economic and social environment



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Erasmus+ - Key Action 2 - Capacity building in the field of higher education

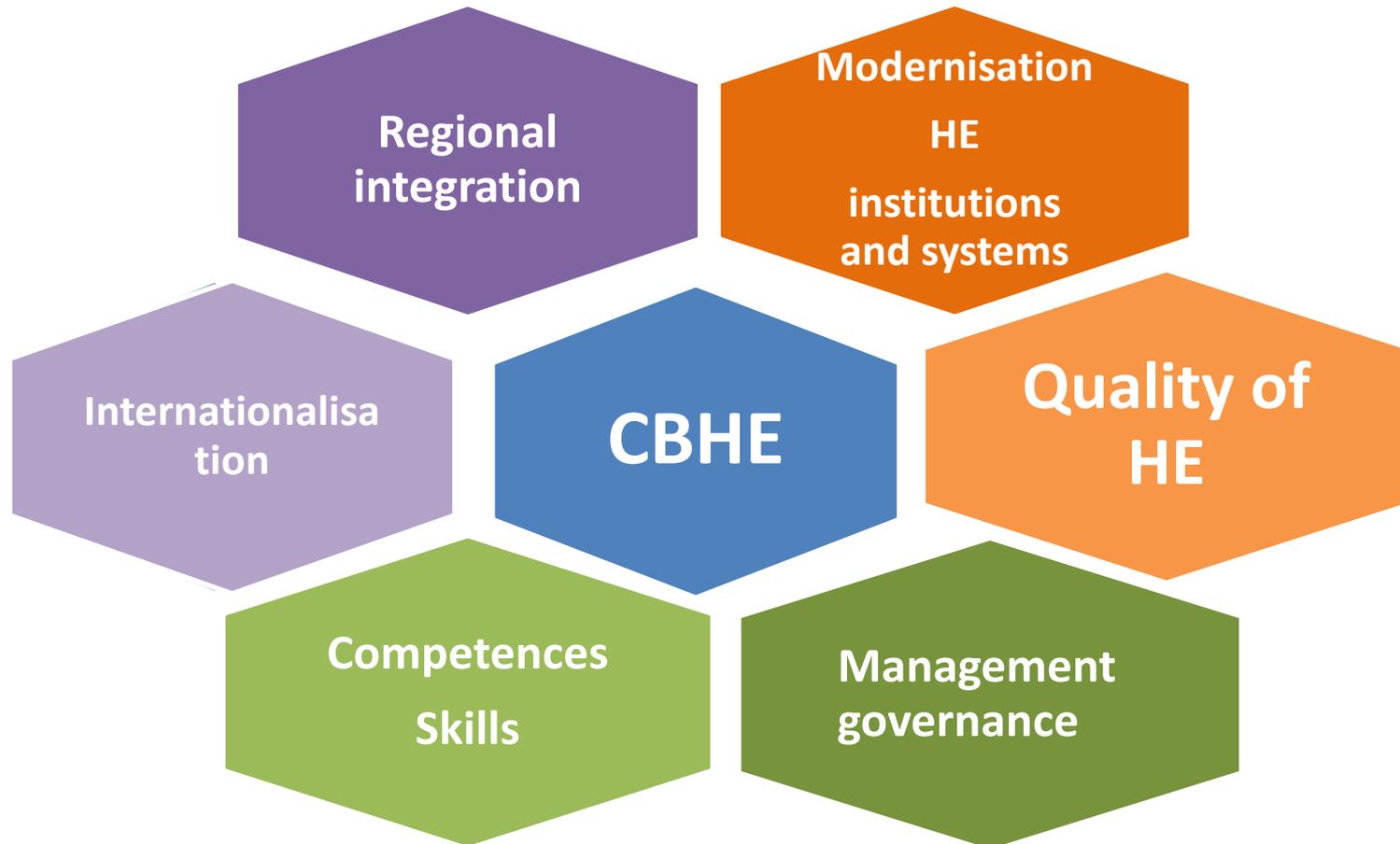
- **Length:** 2 or 3 years
- **Minimum grant award:** 500.000€
- **Maximum grant award:** 1.000.000€
- **Application deadline:** 7 February 2019 (12:00 CET, midday Brussels time)



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CBHE Objectives





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Supported activities under CBHE projects

Joint Projects may typically carry out a wide range of activities, such as:

➤ **development, testing and adaptation of:**

- curricula, courses, learning materials and tools;
- learning and teaching methodologies and pedagogical approaches,
- new forms of practical training schemes and study of real-life cases in business and industry;
- university-enterprise cooperation, including the creation of business start-ups;
- new forms of learning and providing education and training, notably strategic use of open and flexible learning, virtual mobility, open educational resources and better exploitation of the ICT potential;
- guidance, counselling and coaching methods and tools;
- tools and methods for professionalization and professional development of academic and administrative staff;
- quality assurance at programme and institution level;
- new governance and management systems and structures;
- modern university services e.g. for financial management, international relations, student counselling and guidance, academic affairs and research;



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Supported activities under CBHE projects

Joint Projects may typically carry out a wide range of activities, such as:

- **strengthening of the internationalisation of HEI and the capacity to network effectively in research, scientific and technological innovation**
- **upgrading of facilities necessary to the implementation of innovative practices**
- **organisation of staff trainings involving teaching and support staff, technicians as well as university administrators and managers.**



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Supported activities under CBHE projects

Structural Projects may typically carry out a wide range of activities, such as:

- strengthening of internationalisation of higher education systems;
- introduction of Bologna-type reforms (three-level cycle system, quality assurance, evaluation, etc.);
- implementation of transparency tools such as credit systems, accreditation procedures, guidelines for the recognition of prior and non-formal learning etc.;
- establishment of National Qualification Frameworks;
- development and implementation of internal and external quality assurance systems/guidelines;
- development and implementation of new approaches and tools for policy making and monitoring, including the establishment of representative bodies, organisations or associations;
- strengthening the integration of education, research and innovation.



Priorities & Types of projects

National Projects

Defined by the **Ministries of Education** in close consultation with the EU Delegations

Must address **National priorities** set for Partner Country in Regions 1, 2, 3, 7, 10
Regional priorities for the regions where no national priorities are established: Regions 4, 6, 8, 9, 11

Multi-Country Projects

Defined by the **Commission** and based on EU's external policy priorities

Must address the **regional priorities** for countries in the same region (regional projects)
or
common to different regions (cross-regional projects)



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Priorities for Jordan in call 2019

I. Cross cutting priorities

- Preference will be given to the diversification of projects within a given region, in terms of overall and specific objectives, activities, target groups and consortium compositions
- Special attention will be given to projects addressing the integration in Higher Education of refugees from conflict affected countries.

II. Regional priorities

<p style="text-align: center;">REGION 3 South-Mediterranean countries Algeri , Egypt, Israel**, Jordan, Lebanon, Libya, Morocco, Palestine***, Syria, Tunisia</p>	<p style="text-align: center;">Education; Social and behavioural science; Arts; Law; Business and administration; Information and communications technologies; Agriculture, forestry, fisheries and veterinary; Health; Environment; Security services</p>
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III. National priorities

<p style="text-align: center;">Jordan</p>	<p style="text-align: center;">Arts; Languages; Journalism and information; Environment; Information and Communication Technologies; Engineering and engineering trades; Manufacturing and processing; Health; Personal services; Transport services</p>
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Full list:

<http://erasmus-plus.org.jo/Portals/0/List%20of%20priorities%202017-%20B.pdf>



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Who can participate in the Erasmus+ Programme?

For projects relevant for the field of higher education, the main targets are:

- higher education students (short cycle, first, second or third cycle),
- higher education teachers and professors,
- staff of higher education institutions,
- trainers and professionals in enterprises;

The Programme reaches these individuals through organisations, institutions, bodies or groups that organise such activities.



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Who can apply

Organisations that can apply must be established in a Programme Country or eligible Partner Country belonging to regions 1 to 4 and 6 to 11 (see Part A of the [Erasmus+ Programme Guide](#)).

http://ec.europa.eu/programmes/erasmus-plus/resources/programme-guide_en

Organisations that can apply include:

- an HEI
- an association or organisation of HEIs
- a legally recognized national or international rector, teacher or student organisation (**only for structural projects**)



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CBHE Programme and Partner Countries

Programme Countries (33 countries paying a contribution to E+)

28 EU Member States:



Other programme countries:
Iceland, Liechtenstein, Norway, former Yugoslav Republic of Macedonia, Turkey.

CBHE Eligible Partner Countries (> 150 countries)

- Regions:
- 1: Western Balkans
 - 2: Eastern Partnership
 - 3: South-Mediterranean**
 - 4: Russian Federation
 - 6: Asia
 - 7: Central Asia
 - 8: Latin America
 - 9: Iran, Iraq, Yemen
 - 10: South Africa
 - 11: African, Caribbean and Pacific

Ineligible Partner countries:
Regions 5, 12 and 13



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Eligible Programme Countries

Programme Countries

The following countries can fully take part in all the Actions of the Erasmus+ Programme:

Member States of the European Union (EU)¹

Belgium	Greece	Lithuania	Portugal
Bulgaria	Spain	Luxembourg	Romania
Czech Republic	France	Hungary	Slovenia
Denmark	Croatia	Malta	Slovakia
Germany	Italy	Netherlands	Finland
Estonia	Cyprus	Austria	Sweden
Ireland	Latvia	Poland	United Kingdom ²

Non EU Programme Countries

former Yugoslav
Republic of Macedonia

Iceland
Liechtenstein

Norway
Turkey
Serbia³



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Eligible Partner Countries

Partner Countries neighbouring the EU⁴

Western Balkans (Region 1)	Eastern Partnership countries (Region 2)	South-Mediterranean countries (Region 3)	Russian Federation (Region 4)
Albania Bosnia and Herzegovina Kosovo ⁵ Montenegro	Armenia Azerbaijan Belarus Georgia Moldova Territory of Ukraine as recognised by international law	Algeria Egypt Israel Jordan Lebanon Libya Morocco Palestine. ⁶ Syria Tunisia	Territory of Russia as recognised by international law



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Eligible Partner Countries

Other Partner Countries

Some Actions of the Programme are open to any Partner Country of the world listed below. For some other Actions the geographical scope is less broad.

The Partner Countries below are regrouped according to the financial instruments of the EU external action.

Region 5	Andorra, Monaco, San Marino, Vatican City State
Region 6⁷ Asia	Afghanistan, Bangladesh, Bhutan, Cambodia, China, DPR Korea, India, Indonesia, Laos, Malaysia, Maldives, Mongolia, Myanmar, Nepal, Pakistan, Philippines, Sri Lanka, Thailand and Vietnam
Region 7⁸ Central Asia	Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan
Region 8⁹ Latin America	Argentina, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Venezuela
Region 9¹⁰	Iran, Iraq, Yemen
Region 10¹¹	South Africa
Region 11 ACP	Angola, Antigua and Barbuda, Bahamas, Barbados, Belize, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo, Congo - Democratic Republic of the, Cook Islands, Djibouti, Dominica, Dominican Republic, Equatorial Guinea, Eritrea, Ethiopia, Fiji, Gabon, Gambia, Ghana, Grenada, Guinea, Guinea-Bissau, Guyana, Haiti, Republic of Côte d'Ivoire, Jamaica, Kenya, Kiribati, Lesotho, Liberia, Madagascar, Malawi, Mali, Marshall Islands, Mauritania, Mauritius, Micronesia- Federated States of, Mozambique, Namibia, Nauru, Niger, Nigeria, Niue, Palau, Papua New Guinea, Rwanda, Saint Kitts And Nevis, Saint Lucia, Saint Vincent And The Grenadines, Samoa, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Solomon Islands, Somalia, South Sudan, Sudan, Suriname, Swaziland, Timor Leste - Democratic Republic of, Tanzania, Togo, Tonga, Trinidad and Tobago, Tuvalu, Uganda, Vanuatu, Zambia, Zimbabwe.
Region 12¹² Industrialised: Gulf Cooperation countries	Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, United Arab Emirates.
Region 13¹³ Other Industrialised countries	Australia, Brunei, Canada, Chile, Hong Kong, Japan, (Republic of) Korea, Macao, New Zealand, Singapore, Taiwan, United States of America, Uruguay.
Region 14	Faroe Islands, Switzerland



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Consortium Building Rules

National projects involving institutions from only one eligible Partner Country require the participation of:

- minimum 1 HEI from at least two of the Programme Countries taking part in the project
- minimum 3 HEIs from the Partner Country taking part in the project
- at least as many Partner Country HEIs as Programme Country HEIs

Multi-country projects require the participation of:

- minimum 1 HEI from at least two of the Programme Countries taking part in the project
- minimum 2 HEIs from each Partner Country taking part in the project
- at least as many Partner Country HEIs as there are Programme Country HEIs



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National Projects

(1 Partner Country only + min. 2 Programme Countries)

STRUCTURAL
PROJECTS:
Partner
Country
Ministries
for HE must
participate

Min. 1 HEI from each
Programme Country

Min. 3 HEI from the Partner
Country

At least as many
Partner Country HEIs as
Programme Country HEIs

Multi-Country Projects

(≥ 2 Partner Countries+ min. 2 Programme Countries)

Min. 1 HEI from each
Programme Country

Min. 2 HEI from **each** Partner
Country

At least as many
Partner Country HEIs as Programme
Country HEIs

Exception
Syria,
Libya, Russia,
Latin America



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Award Criteria

Relevance
(30 points)

**Quality of
Design +
Implementation**
(30 points)

**Quality of
Team +
Cooperation
arrangements**
(20 points)

**Impact and
Sustainability**
(20 points)

To be considered for funding, proposals must score at least 60 points in total and - out of these points at least 15 points for "Relevance"



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Award Criterion 1 – Relevance

DEFINITION

- *The project contributes to the achievement of the policy objectives of the participating partners*
- *It is based on and addresses real needs & problems of the target groups*



CONTENT

- How clearly the project addresses the Programme **objectives** and **priorities (annual, thematic, geographical priorities)**
- **Needs analysis** and presentation of **specific problems** addressed
- Definition of **target groups**
- What is **innovative** or complementary to other initiatives
- How the **project was prepared**



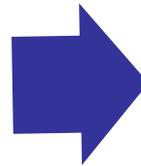
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Award Criterion 2 - Quality of Design and Implementation

DEFINITION

- *The activities proposed are appropriate to achieve the specific and wider objectives*
- *It uses the most appropriate methodology*
- *It demonstrates a logical and sound planning capacity*



CONTENT

Description of the project as a whole, including:

- **specific objectives**
- **activities**, expected **outcomes**, wider and specific objectives
- academic **content** and pedagogical **approach**
- **involvement** of academics, students and stakeholders at large
- **quality control** processes



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Award Criterion 3 - Quality of Team and Cooperation

DEFINITION

- *The partnership includes all the skills, recognised expertise and competences required*
- *Suitable distribution of tasks*
- *Sound communication and coordination*



CONTENT

- Presentation of the **partners competences** and **roles** in the project
- Description of any **complementary skills**, expertise and competences directly relating to the planned project activities
- ensure **regional dimension**
- Planned measures to ensure effective **communication**



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Award Criterion 4 - Impact and Sustainability

DEFINITION

- *Information/outcomes of the project are made available to groups not directly involved (multiplier effect)*
- *Optimal use of the results during & beyond the project lifetime*
- *Expected impact will be substantial and sustainable in the long term (financial, institutional, and policy level)*



CONTENT

- Expected **impact** at different levels
- **Dissemination strategy**: outputs to be disseminated, target groups, dissemination tools & activities
- **Measures** planned to ensure the sustainability of project outcomes and outputs at **three levels**: financial, institutional and political
- **Evidence of impact** on HE at institutional / national level in PCs



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Award Decision

EACEA takes decision based on:

Evaluation Committee's recommendation, taking into account:

- ranking list on quality established by independent + the results from the consultation process

- consultation process with EU Delegations

- the budget available for each region

- the need to achieve a geographical balance within a region

- sufficient coverage of the priorities



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Project Budget and Duration - Overview

**Duration 24 or 36
Months**

**Min. 500,000 € –
Max. 1,000,000 €**

**Real Costs and
Unit Costs**

5 Budget Headings



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Budget Categories

Staff costs (max 40%)	4 Staff Categories (Manager, Researcher/ Teacher/Trainer, Technician, Administrator)
Travel costs	Students/staff from partners from their place of origin to the venue of the activity and return. Activities and related travels must be carried out in countries involved in the project .
Costs of stay	Subsistence, accommodation, local and public transport, personal or optional health insurance.
Equipment (max 30%)	Exclusively for the benefit of HEIs in the Partner Countries
Sub-contracting (max 10%)	For services /competences that can't be found in the consortia



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Budget allocation and justification

5 Budget Categories

Staff - UC

Travel - UC

Cost of Stay - UC

Equipment - RC

Sub-contracting - RC

2 Allocation / Justification Methods

Real Costs
(RC)

Unit Costs
(UC)

Other types of costs
(ex.: dissemination, publishing, overheads costs, etc.) are not considered for the calculation of the grant.

>>> Expected to be **covered by co-funding.**



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How to calculate the budget

Unit Costs
for

the Grant Allocation

Based on volume (/nature) of activities proposed in the application

the Grant Justification

at final report

Based on the quality and appropriateness of the activity

Use of the Grant

internal decision of the partnership formalised in the Partnership Agreement



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How to calculate the budget – Staff costs

Financing mechanism for staff costs	Amount	
<p data-bbox="355 782 575 825">Unit costs</p> <p data-bbox="85 929 774 1190">Subdivided in 4 categories and country groups (4 groups for Programme and 4 groups for Partner Countries)</p>	per manager involved per day	<p data-bbox="1649 822 1870 976">Max. 40% of the total grant</p>
	per researcher/ teacher/trainer involved per day	
	per technician involved per day	
	per administrative staff involved per day	



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How to calculate the budget - Travel/Cost of Stay

Costs of Stay

DAYS	STAFF	STUDENTS
1-14	120€	55€
15-60	70€	-
15-90	-	40€
61 - 90	50€	n.a.

Travel Costs

Distance Bands (one way)	Unit Cost (return trip)
10- 99 km	20€
100-499 km	180€
500-1999 km	275€
2000-2999 km	360€
3000-3999 km	530€
4000-7999 km	820€
8000 km and more	1.100€



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How to Prepare a Competitive Project Proposal



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How to prepare a competitive proposal

1. **Concrete project idea agreed on and supported by all those who will contribute to it and inline with the applied priorities**
2. **Comprehensive knowledge about Erasmus+ program (Objectives, priorities and Formal requirements)**
3. **Choose your partners according to their role and diversity in relation to project objectives**



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Think about...

- What do you want to do?
- Why do you want to do it?
- Why is it important?
- Who has done similar work?
- How are you going to do it?
- How long will it take?
- Why now?
- Why me?



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Gathering Background Information

Concept

Who will gather the data?

How will the project be conducted?

Stakeholders should be involved

What questions to ask?

Project

Outcomes & their measurements

Make writing easy

Staff & Equipment

Timetable of the project

Expenses

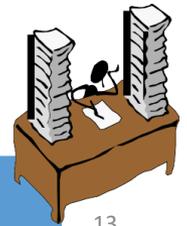


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Constraints

- ✓ Partners
- ✓ Assumptions
- ✓ Risks
- ✓ Resources
- ✓ Time Frame

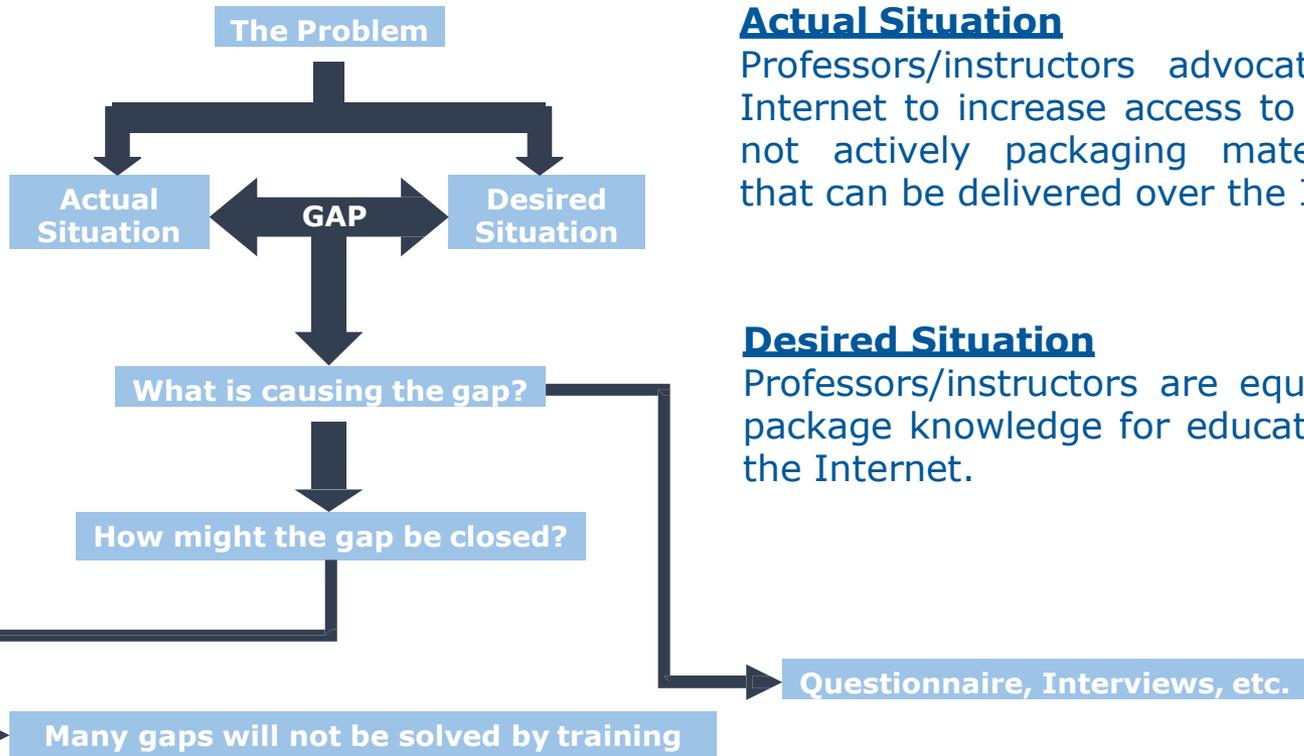




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Needs Analysis



Actual Situation

Professors/instructors advocate the potential of the Internet to increase access to higher education but are not actively packaging materials/developing content that can be delivered over the Internet.

Desired Situation

Professors/instructors are equipped with the skills to package knowledge for education/training that utilizes the Internet.



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Needs Analysis → Severe → Hope

The picture you paint should not be so ugly the solution appears hopeless.

The reviewer will wonder whether an investment in a solution will be worthwhile.

Here is an example of a solid statement of need: "Breast cancer kills. But statistics prove that regular check-ups catch most breast cancer in the early stages, reducing the likelihood of death. Hence, a program to encourage preventive check-ups will reduce the risk of death due to breast cancer."





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Needs Analysis → Other Projects

- Avoid criticizing others.
- Show that you are aware and in good terms with others.
- Funding agencies are interested in collaboration (**why no collaboration**)?
- Your work should at least complement and NOT duplicate others.





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Wider objective(s)

- Expected result of the project expressed in terms of consequences
- Longer term impact of the project
 - To which wider objective will the project contribute?

The LFM should answer:

- Does the LFM provide a good and concise overview of the project?
- Is this overview consistent with the previous sections?

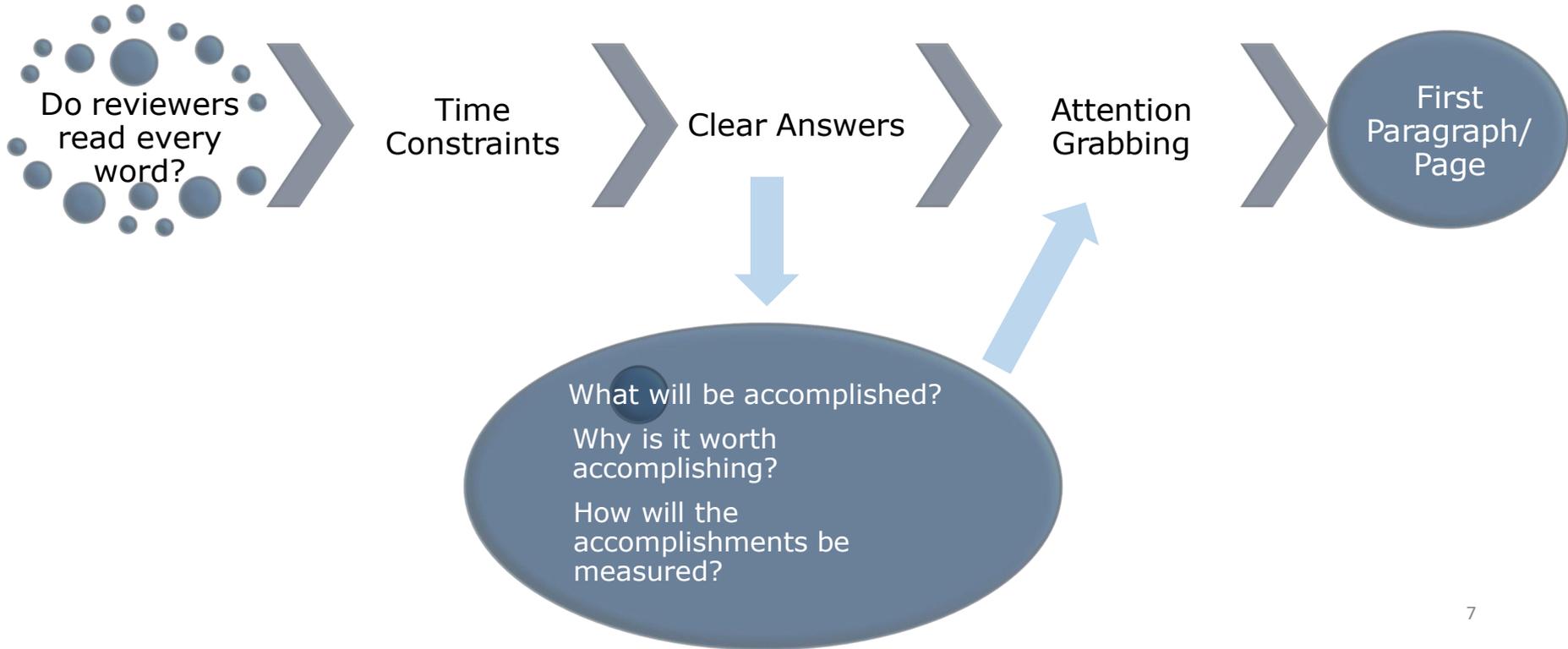




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Think about the Review Process





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How to apply



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Erasmus+ Call for Proposals 2020



Indicative timetable

Publication of the call for proposals	5 November 2019
Evaluation period and consultation the EU Delegations in the Partner Countries	February-June 2020
Information of applicants	August 2020
Signing of grant agreements	as of October 2020
Start date of the CBHE project	15 November 2020 or 15 January 2021

Call link: https://eacea.ec.europa.eu/erasmus-plus/funding/capacity-building-in-the-field-of-higher-education-2020_en



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How to apply

1. Read the [call for proposals](#).
2. Read the guidelines for applicants carefully (these can be found under the tab '*guidelines*' on the [call for proposal page](#))
3. Create an [EU Login](#) (formerly known as ECAS). All applicants must have an EU Login account.
4. Register in the [Participant Portal](#) and receive a Participant Identification Code (PIC). All organisations involved in the application must have a PIC.
5. Fill in the [official application form](#) (also known as the eForm) (this can be found in under the tab 'eform' on the call for proposal page).
6. Fill in and upload the [legal entity form](#) and [financial identification form](#) (required for the applicant organisation only) in the Participant Portal.
7. Submit your application online before the specified deadline.
8. Make sure you receive a confirmation email.



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E-form

The eForm and its User Guide (To be activated by end of November) on

1. **Fill in** the eForm with the required data.
2. **Complete** and **attach** the **three (3) mandatory attachments** to the eForm
3. Once you have completed the eForm and attached the annexes, **validate the eForm**, and **submit it online**.
4. When you have submitted your application online, you should receive a **confirmation email and reference number**. If not, [contact the helpdesk](#).



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E-Form

Part A. Identification of the applicant and other organisation(s) participating in the project

- A.1 Organisation
- A.2 Person responsible for the management of the application (contact person)
- A.3 Person authorised to represent the organisation in legally binding agreements (legal representative)

Part B. Description of the project

- B.1 Summary of the project
- B.2 Priorities
- B.3 Dates and Languages

Part C. Specific information related to Capacity Building in HE Projects

- C.1 Aims and objectives addressed
- C.2 Specific objectives of the project as indicated in the Logical Framework Matrix
- C.3 Project themes and priorities addressed by this application
- C.4 Partner countries and regions involved in the project
- C.5 Project history
- C.6 Grant requested



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E-Form



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Form version : 1.1 EN Adobe Reader version : 9

KA2 - Cooperation for innovation and the exchange of good practices

Capacity Building in Higher Education

Before you begin completing this eForm:

- Test your connection to the Agency's online submission service. Click on the 'Test your connection' button in the footer of the eForm. This is not to submit your form but merely to test that your software settings and internet connection allow an application to be submitted. If having clicked on this button, you do not receive a confirmation that your connection was successful, please consult the 'Known Issues' section of the eForm homepage. Here you can find, amongst other things, advice on internet settings and Adobe (Reader or Acrobat) security settings, either of which can prevent a successful connection to the Agency's online submission service. Please note that, if after performing a successful test, you move your eForm to a different computer or upgrade your version of Adobe Reader, you will need to perform the test again. This is because the original test result will no longer be valid. For a fuller description of how the 'Test your connection' function works please consult the eForm User Guide.

- Check that you have the latest available version of the eForm. In the event of a significant eForm problem arising, the Agency may decide to make available an updated i.e. corrected version of the eForm. The latest version number of each eForm is displayed on the eForm homepage whilst specific details of any problem and its impact would be published on the funding opportunity webpage of the programme concerned.

These resources and other useful links can be found in a table located at the end of this eForm.

[Click to access table.](#)

Programme:	Erasmus+
Key Action:	Cooperation for innovation and the exchange of good practices
Action:	Capacity Building in Higher Education
Action Type:	Joint Projects
Call for Proposals:	EAC-A04-2015
Deadline for submission:	10/02/2016 12:00 midday (Brussels time)
Project title*:	Development of Environmental Engineering and Injection of climate change concept for Undergraduated curriculum :EU expertise for Jordan and Syria .
Project acronym*:	EGREEN
Language used to complete the form*:	English

Submission number:
573927-EPP-1-2016-1-JO-EPPKA2-CBHE-JP

Page 1 of 59

Test your
connection

The connection test succeeded.



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Compulsory annexes to the eForm

1. **Detailed description of the project (Word File)**
2. **Detailed budget table as Excel file: (Staff cost, Travel costs and cost of stay, Equipment costs, Subcontracting costs)**
3. **Declaration on Honour (pdf file)**
4. **Mandates (pdf file)**



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Detailed description of the project as attachment

Part D: Relevance of Project

- *Why does consortium undertake this project*
- *Aims and objectives*
- *Innovative character*
- *European added value*
- *Cross-regional cooperation*

Part E: Quality of the project design and implementation

- *Project activities and methodology*
- *Quality control and monitoring*
- *Budget and cost effectiveness*
- *Logical Framework*
- *Work plan*
- *Work packages*
- *Consortium partners involved and human resources*

Part F: Quality of the project Team and Cooperation Arrangements

Part G: Impact and sustainability

Part H: Other EU Grants



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Application Form
 Selection: 2019
 KA2 – Cooperation for innovation and the exchange of good practices – Capacity Building in the field of Higher Education

Call for Proposals 2019 - EAC/A03/2018

Title of the Project / Acronym

DETAILED DESCRIPTION OF THE PROJECT

JOINT PROJECTS

(To be attached to the e-Form)

PART D – Relevance of the Project

D.1 Why does the consortium undertake this project?

- Which problem(s) will the project address in the participating Partner Countries? Why are these problems pressing?
- Please explain the result of the need analysis carried out for each Partner Country and for each Partner institution and provide qualitative and quantitative evidence for your results. Please refer also to studies carried out and feasibility analyses undertaken. In particular explain for each institution, why the support from the CBHE action is required. (limit 10.000 characters)

Problems and needs identified at the level of the Partner Country: {country 1}:
 - Partner institution [...] needs and support required
 - Partner institution [...] needs and support required

Problems and needs identified at the level of the Partner Country: {country 2}:
 - Partner institution [...] needs and support required
 - Partner institution [...] needs and support required

(Please add Partner Countries/partners as appropriate)

Please identify the target groups and their needs in each Partner Country and in each Partner Country institution. (limit 8.000 characters)

Partner Country [...] - Partner institution [...] - Partner institution [...]

Partner Country [...] - Partner institution [...] - Partner institution [...]

(Please add partner countries/partners as appropriate)

How will the project address the relevant thematic national/regional priorities (see https://eacea.ec.europa.eu/erasmus-plus/funding/capacity-building-higher-education-2019_en) set by the Programme for its target country (ies)/region(s)? (limit 8.000 characters)

Partner Country /Region [...]

Partner Country /Region [...]

(Please add Partner Countries/regions as appropriate)

D.2 Aims and objectives

- What does the proposal aim at in general? What are the project's specific objectives?
- Explain how the specific objectives of the project address the problems mentioned in Part D1 and the needs of each target group in each Partner Country. Demonstrate also that the set objectives are realistic and feasible in the national and institutional context(s). (limit 8.000 characters)

Aims and specific objectives:
 [...] Partner Country [...] Partner Country [...]

(Please add Partner Countries/regions as appropriate)

Please explain how the planned activities and the expected results meet the needs of the identified target groups in the Partner Countries (limit 6.000 characters)

Partner Country [...] Partner Country [...]

(Please add Partner Countries as appropriate)

How will the project and its results contribute effectively to the objectives of the action Capacity-Building in the Field of Higher Education in each targeted Partner Country? (limit 6.000 characters)

Partner Country [...] Partner Country [...]

(Please add Partner Countries as appropriate)

How do the project's objectives fit in with the modernisation and internationalisation agenda of the targeted higher education institutions in the Partner Countries and with the development strategy for higher education in each Partner Country involved in the project? (limit 6.000 characters)

Partner Country [...] Partner Country [...]



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Key Action 2: Cooperation for innovation and the exchange of good practices
Capacity Building in the field of higher education

Before completing this table please read carefully the instructions available on [the EACEA website](#)

CALL FOR PROPOSALS 2019 – EAC/A03/2018 - Erasmus+ Programme (2018/C 384/04)

Programme guide and instructions for applicants

Action		Please select Action Type
Duration number of months		Please select duration
Project Acronym		Please fill in Project Acronym
Project Title		

EU GRANT REQUESTED FROM THE EUROPEAN UNION (in EUR)

1. Staff Costs	0.00	Cannot exceed 40% of total Grant requested	Please check data in Tab '1. Staff Costs'
2. Travel Costs	0.00		Please check data in Tab '2-3-6. Travel&Costs of Stay'
3. Costs of Stay	0.00		Please check data in Tab '2-3-6. Travel&Costs of Stay'
4. Equipment Costs	0.00	Cannot exceed 30% of Total Grant requested	Please check data in Tab '4. Equipment Costs'
5. Subcontracting Costs	0.00	Cannot exceed 10% of Total Grant requested	Please check data in Tab '5. Subcontracting Costs'
6. Exceptional Costs	0.00		Please check data in Tab '2-3-6. Travel&Costs of Stay'
Total Grant requested from the European Union	0.00	Should be equal or above EUR 500.000,00 and cannot exceed EUR 1.000.000,00	

DISTRIBUTION OF THE GRANT BY ORGANISATION (in EUR)

Partner N°	Name of Partner	Country	PR/PA	1. Staff Costs	2. Travel Costs	3. Costs of Stay	4. Equipment Costs	5. Subcontracting Costs	6. Exceptional Costs	Total Costs (in EUR)
P1				-	-	-	-	-	-	-
P2				-	-	-	-	-	-	-
P3				-	-	-	-	-	-	-
P4				-	-	-	-	-	-	-
P5				-	-	-	-	-	-	-



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Declaration on Honour

I declare that the applicants are fully eligible in accordance with the criteria set out in the General Call for proposals.

I certify that the applicants have the financial and operational capacity to carry out the proposed action/work programme.

If selected to be awarded a grant, the applicants accept the standard conditions as laid down in the grant agreement/decision.

In the event that my grant application is successful, I am aware that the Education, Audiovisual and Culture Executive Agency / European Commission will publish on its website or in any other appropriate medium:

- the name and locality of the beneficiary of the grant;
- the amount awarded;
- nature and purpose of the grant.

Please tick the statement below that applies to the organisation you represent:

I declare that the organisation I represent is:

a public body (1)

a private body which has financial and operational capacity to carry out the proposed action or work programme and is able to provide a Bank Guarantee for the amount of the 1st (and 2nd, if applicable) pre-financing payment(s), should the Education, Audiovisual and Culture Executive Agency request so.

By signing this application form, I accept all the conditions set out in the Call for proposals 2016 – FAC/AG4/2015 – KA2 – Capacity Building in the Field of Higher Education – Erasmus+ programme (2014-2020), including the general conditions of the European Commission, as published on the Education, Audiovisual and Culture Executive Agency's website. I also declare that all the partners participating in this project have agreed with the content of the application and have confirmed their intention to carry out the tasks described accordingly.

Name / first name: **Tarawneh, Ekhlef**

Title or Position: **President of The University of Jordan**

Signature [and official stamp] of the applicant:



Done at: **Amman, Jordan**

Date: **26/01/2016**

Your reply to the grant application will involve the recording and processing of personal data (such as your name, address and CV), which will be processed pursuant to Regulation (EC) No 45/2001 on the protection of individuals with regard to the processing of personal data by the Community institutions and bodies and on the free movement of such data. Unless indicated otherwise, your replies to the questions in this form and any personal data requested are required to assess your grant application in accordance with the specifications of the call for proposals and will be processed solely for that purpose by the responsible Controller. For the purpose of this provision, the "Controller" is the person who has represented the Agency for the purpose of the signature of the grant agreement/decision. Personal data may be transferred on a need to know basis to third parties involved in the evaluation of applications or in the grant management procedure, without prejudice of transfer to the bodies in charge of monitoring and inspection tasks in accordance with European Union law. Details concerning the processing of your personal data are available on the privacy statement at the page:

http://ec.europa.eu/europea/about/documents/calls_priv_conditions/eacea_grants_privacy_statement.pdf

Your personal data may be registered in the Early Warning System (EWS) only or both in the EWS and Central Exclusion Database (CED) by the Accounting Officer of the Commission, should you be in one of the situations mentioned in:

- the Commission Decision 2008/969 of 16.12.2008 on the Early Warning System (for more information see the Privacy Statement on http://ec.europa.eu/europea/contracts/contracts_enact/info_contract/legal_entities/legal_entities_en.htm), or
- the Commission Regulation 2009/1302 of 17.12.2008 on the Central Exclusion Database (for more information see the Privacy Statement on http://ec.europa.eu/europea/contracts/contracts_enact/info_contract/legal_entities/legal_entities_en.htm#CEED).

DECLARATION ON HONOUR BY THE LEGAL REPRESENTATIVE OF THE APPLICANT ORGANISATION

To be completed by the person legally authorised to sign on behalf of the applicant organisation

I, the undersigned, **Tarawneh, Ekhlef**, authorised to represent the **The University of Jordan**, hereby request from the Agency a grant of EUR 999512,00 with a view to implementing the action development of Environmental engineering courses and injection of climate change concept for undergraduate curriculum: EU experience for Jordan and Syria (EGREEN) on the terms laid down in this application.

I certify that the information contained in this application is correct and complete and that none of the applicants has received other Union funding to carry out the action/work programme which is the subject of this grant application.

I certify on my honour that none of the applicants is in one of the situations which would exclude it from participation in the grant award procedure and accordingly declare that the applicants:

- are not bankrupt or being wound up, are not having their affairs administered by the courts, have not entered into an arrangement with creditors, have not suspended business activities, are not the subject of proceedings concerning those matters, or are not in any analogous situation arising from a similar procedure provided for in national legislation or regulations;
- they or, in the case of legal person other than Member States or local authorities, persons having powers of representation, decision making or control over them have not been convicted of an offence concerning their professional conduct by a judgment of a competent authority of a Member State which has the force of res judicata;
- have not been guilty of grave professional misconduct proven by any means which the Agency/Commission can justify including by decisions of the EBF and international organisations;
- are in compliance with their obligations relating to the payment of social security contributions or the payment of taxes in accordance with the legal provisions of the country in which they are established or with those of the country of the responsible Authorising Officer or those of the country where the grant agreement is to be performed;
- they or, in the case of legal person other than Member States or local authorities, persons having powers of representation, decision making or control over them have not been the subject of a judgment which has the force of res judicata for fraud, corruption, involvement in a criminal organisation, money laundering or any other illegal activity, where such illegal activity is detrimental to the Union's financial interests;
- are not subject to an administrative penalty for being guilty of misrepresenting the information required as a condition of participation in a procurement procedure or another grant award procedure or failing to supply this information, or having been declared to be in serious breach of its obligations under contracts or agreements covered by the Union's budget.

I have been informed that applicants will not be granted financial assistance if, in the course of the grant award procedure, they:

- are subject to a conflict of interests;
- are guilty of misrepresentation in supplying the information required by the Agency as a condition of participation in the grant award procedure, or fail to supply this information;
- find themselves in one of the situations of exclusion listed above.

I declare that the applicants:

- will inform the Agency/Commission, without delay, of any situation considered a conflict of interests or which could give rise to a conflict of interests;
- have not granted and will not grant, have not sought and will not seek, have not attempted and will not attempt to obtain, and have not accepted and will not accept any advantage, financial or in kind, to or from any party whatsoever, where such advantage constitutes an illegal practice or involves corruption, either directly or indirectly, inasmuch as it is an incentive or reward relating to the award of the grant.

I acknowledge that according to Article 131 of the Financial Regulation of 25 October 2012 on the financial rules applicable to the general budget of the Union (Official Journal L 298 of 26.10.2012, p. 1) and Article 145 of its Rules of Application (Official Journal L 362, 31.12.2012, p.1) applicants found guilty of misrepresentation are found to have seriously failed to meet their contractual obligations under a previous contract award procedure may be subject to administrative and financial penalties under certain conditions.

1. Public bodies, as well as schools, higher education institutions and organisations in the fields of education, training, youth and sport that have received over 50 % of their annual revenue from public sources over the last two years shall be considered as having the necessary financial, professional and administrative capacity to carry out activities under the Programme. They shall not be required to present further documentation to demonstrate that capacity unless they are requested to do so by the Agency.



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Mandates

MANDATE¹

I, the undersigned,
[Prof. Turki I. Obaidat, President of Al-Zaytoonah University of Jordan],
 representing,
[Al-Zaytoonah University of Jordan (ZUJ)]
 [Private University]
 [official registration No.]
[Al-Zaytoonah University of Jordan, Airport Street, P.O.130 Amman 11735 Jordan]
 VAT number: 004033028
 PAC number: 952334453

hereinafter referred to as "the beneficiary",

for the purposes of the signature and the implementation of the grant agreement *[development of Environmental engineering courses and inclusion of climate change concept for undergraduate curriculum: EU experience for Jordan and Syria (EGREEN)]* (hereinafter referred to as "the grant agreement") with the Education, Audiovisual and Culture Executive Agency (hereinafter referred to as "the Agency") hereby:

1. Mandate

[The University of Jordan (UJ)]
 [Public University]
 [official registration No.]
[The University of Jordan, Queen Rania Street Amman 11942 Jordan]
 VAT number: 17000750
 PAC number: 897223342

represented by **[Prof. Ekhsief Tarawneh, President of the University of Jordan]**
 (hereinafter referred to as "the coordinator")

to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Agency,

2. Mandate the coordinator to act on behalf of the beneficiary in compliance with the grant agreement.

I hereby confirm that the beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinator and the other beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinator alone is entitled to receive funds from the Agency and distribute the amounts corresponding to the beneficiary's participation in the action.

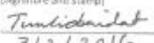
I hereby accept that the beneficiary will do everything in its power to help the coordinator fulfil his obligations under the grant agreement, and in particular, to provide to the coordinator, on his request, whatever documents or information may be required.

I hereby declare that the beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between the beneficiary and the coordinator which may have an effect on the implementation of the grant agreement.

This mandate shall be annexed to the grant agreement and shall form an integral part thereof.

SIGNATURE

[Prof. Turki I. Obaidat, President of Al-Zaytoonah University of Jordan]

Signature and stamp

 3/2/2016



¹ One copy of this Annex shall be included for each beneficiary except for the coordinator.

MANDATE¹

I, the undersigned,
Tilmann Mark, Univ.-Prof. Dr. Dr. h. c. mult., Rector,
 representing,
University of Innsbruck (UIB)
 Public University
 founded 1469, established by national law UG 2002
Innrain 52, A-6020 Innsbruck, Austria
 VAT number: ATU57495437
 PAC number: 999869114

hereinafter referred to as "the beneficiary",

for the purposes of the signature and the implementation of the grant agreement *[development of Environmental engineering courses and inclusion of climate change concept for undergraduate curriculum: EU experience for Jordan and Syria (EGREEN)]* (hereinafter referred to as "the grant agreement") with the Education, Audiovisual and Culture Executive Agency (hereinafter referred to as "the Agency") hereby:

1. Mandate

[The University of Jordan (UJ)]
 [Public University]
 [official registration No.]
[The University of Jordan, Queen Rania Street Amman 11942 Jordan]
 VAT number: 17000750
 PAC number: 897223342

represented by **[Prof. Ekhsief Tarawneh, President of the University of Jordan]**
 (hereinafter referred to as "the coordinator")

to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Agency,

2. Mandate the coordinator to act on behalf of the beneficiary in compliance with the grant agreement.

I hereby confirm that the beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinator and the other beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinator alone is entitled to receive funds from the Agency and distribute the amounts corresponding to the beneficiary's participation in the action.

I hereby accept that the beneficiary will do everything in its power to help the coordinator fulfil his obligations under the grant agreement, and in particular, to provide to the coordinator, on his request, whatever documents or information may be required.

I hereby declare that the beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between the beneficiary and the coordinator which may have an effect on the implementation of the grant agreement.

This mandate shall be annexed to the grant agreement and shall form an integral part thereof.

SIGNATURE

Tilmann MARK, Rector of the University of Innsbruck

Done at Innsbruck, 03 February 2016




¹ One copy of this Annex shall be included for each beneficiary except for the coordinator.



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Useful Links

Erasmus+ website - EACEA

http://eacea.ec.europa.eu/erasmus-plus/actions/key-action-2-cooperation-for-innovation-and-exchange-good-practices/capacity-0_en

Erasmus+ website – EU Commission

http://ec.europa.eu/programmes/erasmus-plus/index_en.htm

Erasmus+ e-tutorials:

https://eacea.ec.europa.eu/erasmus-plus/introduction-international-dimension-erasmus-plus_en

E+ International Contact Points (ICPs) in Programme Countries

https://eacea.ec.europa.eu/erasmus-plus/contacts/international-erasmus-plus-contact-points_en

National Erasmus+ Offices (NEOs) in certain Partner Countries (PCs)

https://eacea.ec.europa.eu/erasmus-plus/contacts/national-erasmus-plus-offices_en

NEO Jordan <http://Erasmus-plus.org.jo>



Erasmus+



Impacts of EU projects on Higher Education for Jordan



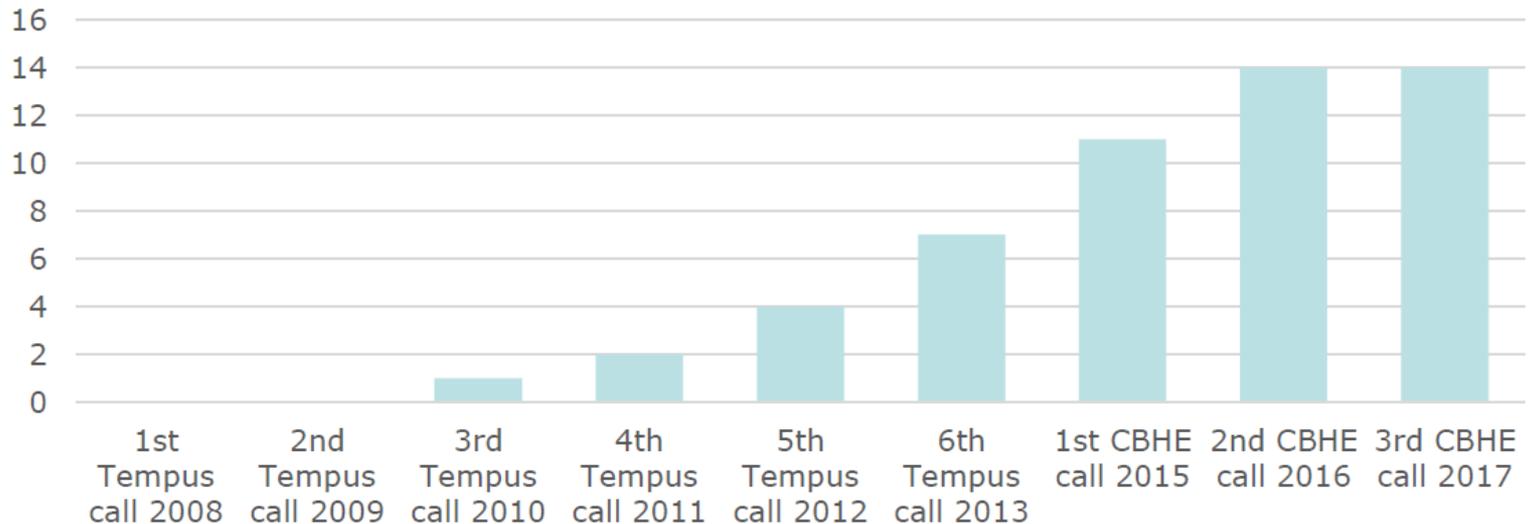
Erasmus+

Impact: Preparing and Managing Competitive Proposals



- Tempus and Erasmus+ enabled Jordanians to prepare better projects and manage them.

Number of T & CBHE Projects Coordinated by Jordanian HEIs





Erasmus+

Impact of Tempus and Erasmus projects



- Jordanian HEIs established links and collaborated with their counterparts in 29 Programme Countries, Russia, and 10 Arab countries including Iraq, in addition to Iran for the first time.
- Links with these countries have considerable value, equal to or exceed direct benefits gained from projects in particular themes.
- Tempus & Erasmus+ helped public HEIs to collaborate with each other, and also for public and private HEIs to collaborate.
- helped linking academic institutes with enterprises, which is valuable to graduates and the economic process.



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Impact of Tempus and Erasmus projects



Development of new Masters & Bachelors programs, or reform of existing ones, in several fields of study, such as:

- Health Informatics
- Rehabilitation Sciences
- Archaeology and Cultural Heritage
- ICT and Forensic Computing
- Public Policy and Child Rights
- Renewable and Energy Efficiency
- Smart Control Systems for Energy Management
- Climate Change, Sustainable Agriculture and Food Security
- Engineering disciplines (Doctoral Education in Software Engineering)
- Traffic Safety



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Impact of Tempus and Erasmus projects



- Introducing the concept of service learning into the curriculum
- Re-orienting university curricula to address sustainability
- Strengthening institutional capacity
- Assisting in the internationalization of higher education
- Modernizing and strengthening institutional and financial autonomy in HEIs
- Enhancing student services
- Enhancing quality assurance management in Jordanian universities
- Strengthening the use of e-learning
- Improving Human Resource Management



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Examples for the Involvement of staff, students and stakeholders in Educational Projects projects



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of the European Union



Involvements of ministries in EU Projects



METHODS Final Conference



Co-funded by the
Erasmus+ Programme
of the European Union



Involvements of University top management in EU Project



MANSUR Kick off meeting



Co-funded by the
Erasmus+ Programme
of the European Union



Involvement of Students



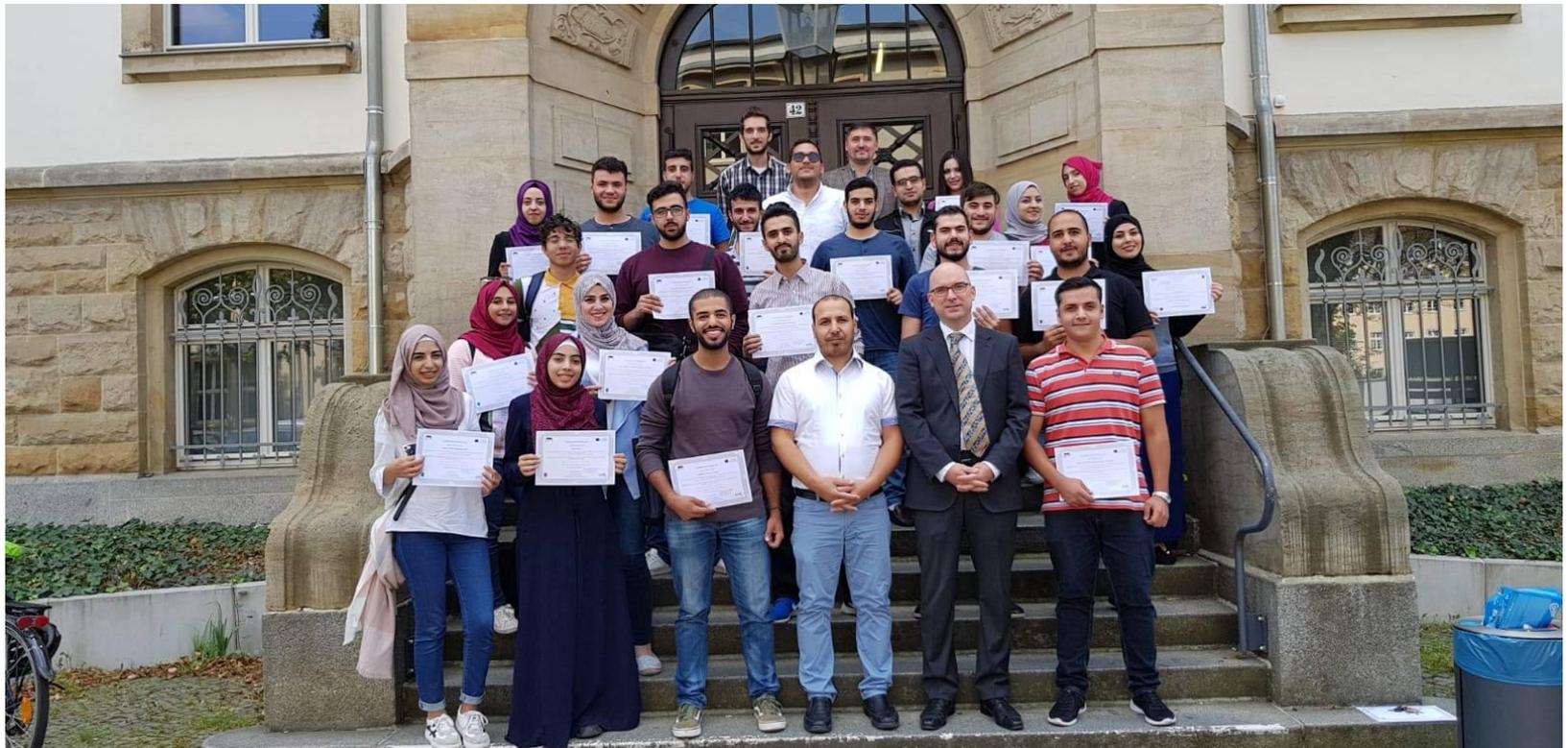
Students Training in Europe



Co-funded by the
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of the European Union



Involvement of Students



Students Training In Europe



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of the European Union



Involvement of Students



Info day for Tempus Projects



Co-funded by the
Erasmus+ Programme
of the European Union



Involvement of Students



MANSUR Final Conference



Co-funded by the
Erasmus+ Programme
of the European Union



Involvement of Students



Info days for EU Projects



Co-funded by the
Erasmus+ Programme
of the European Union



Students Mobility

- **MANSUR students** have been **trained** in Italy, UK & Sweden for two weeks
- **MAPEC students** have been **trained** in Germany, Austria and Portugal for two weeks
- **Joint students** have been **trained** in Sweden
- **Muree students** have been **trained** at Italy, Spain and Cyprus
- **DESIRE students** from Jordan have been **trained** in Germany, and Italy
- **METHODS students** from Jordan have been trained in Germany



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Achievements in Networking

- **MANSUR: Establishing Taqa Network**, consist from: Authorities, NGOs and private sectors interested in the renewable energy field, in order to engage them with academia
-
- **MAPEC: Establishing MAPEC National and International Network**, consist from 97 member: Authorities, NGOs and private sectors interested in the environmental engineering and climate change issues, in order to engage them with academia
- **MUREE: Establishing Muree National and International Network**, consist from 130 member: Authorities, NGOs and private sectors interested in renewable energy systems, in order to engage them with academia
- **METHODS: Establishing a network in ICT and Education** consist of 50 members



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Stakeholders Involvement



MANSUR Scientific Info day



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Stakeholders Involvement



MANSUR Scientific Info day



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Stakeholders Involvement



MANSUR Meeting with Stakeholders



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Newly Selected Projects in 2019



Erasmus+

HEALING Project: Developing a Multidisciplinary Diploma on Art Therapy in Health Education



Center For Art Therapy
In Health-Education.

- Grant Holder: University of Jordan
- Budget: 868,526 Euro
- Duration: 36 months (From January 2020)
- Aims to develop a multidisciplinary diploma in Art therapy in Health Education as well as to Establish Art Therapy Centre in each partner university.



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Newly Selected Projects in 2019



HANDS : Traditional craft Heritage training, design and marketing in Jordan and Syria

Applicant: Al-Zaytoonah University

Budget: 953,474.00 Euro

BMS-JO: Establishment of Intercalated Program in Basic Medical Sciences in Jordan iBMS-JO

Applicant: Jordan University of Science and Technology

Budget: 1000,000 Euro



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Current Projects at UJ



Erasmus+



**Development of Environmental engineering courses and injection of climate change concept for undergraduate curriculum: EU experience for Jordan and Syria
(EGREEN)**

- **The University of Jordan is the Grant holder (Applicant) for the project**
- **The project is a three years project, October 15, 2016 to October 14, 2019**
- **Project theme is Curriculum Development**
- **Project budget: 999 512,00 €**
- **Project Website: <http://sites.ju.edu.jo/en/egreen/Home.aspx>**



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EGREEN Partners are from Jordan, Syria, Germany, Austria, and Portugal



The University of Jordan



German Jordanian University



Al Albayt University



Al-Zaytoonah University of Jordan



Mutah University



Jordan University of Science and Technology



Al-Baath University



جامعة حلب



Tishreen University



University of Innsbruck



Technische Universität Hamburg-Harburg
Hamburg University of Technology



Ostwestfalen-Lippe University of Applied Sciences



PORTO
Universidade Catolica Portuguesa



Paulo and Beatriz - Consultores Associados Lda



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HEBA: High level renewable and energy efficiency master courses

Aims at improving the capacities of 6 Universities in MENA (2 in Egypt, 2 in Jordan and 2 in Lebanon) developing a new lectures/courses on “Energy Efficiency and Renewable Energy EE+RE” and establishing local but interconnected laboratories/ centers on EE+RE (EEREL)

The University of Jordan is Partner in the project

The Applicant is Universitaet Innsbruck, Austria

Duration: 3 years project, (October 15, 2017 and ends in October 14, 2020)

Project theme is Curriculum Development

Project budget: 999,873 €

Website: <http://sites.ju.edu.jo/en/heba/Home.aspx>



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Innovations in Water Education Programs



WaSec: Innovations in Water Education Programs: Enhancing Water Security and Socio-economic Development in the Eastern Mediterranean under Climate Change

The overarching aims of WaSec are:

- a) develop a new culture of working relationships among HEIs and enterprises to allow HEIs better integration within the larger society.
- b) true collaborative efforts with enterprises to provide student support from practical placement, entrepreneurship and employability that should allow graduates to develop capacities that guaranty greater success when joining the labor market,
- c) implement new and innovative learning and pedagogical approaches to offer high quality education,
- d) graduates with a cultural, environmental and social identity that utilize water resources sustainability assuring its future while also incorporating climate change impacts.



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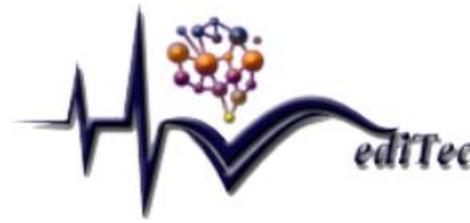


Fostering Academia-Industry Collaboration in Food Safety and Quality (FOODQA)

- The University of Jordan is a Partner in the project
- The Applicant is Jordan University of Science and Technology (JUST).
- The project is a three years project, October 15, 2016 to October 14, 2019
- Project theme is Curriculum Development
- Project budget: 999,975€
- Project website: <http://foodqa.just.edu.jo/Pages/default.aspx>



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MediTec: Training for Medical Education via innovative eTechnology

The aim is introducing the innovative technologies in medical education by training on innovative medical and ICT technologies and realistic simulation models and concepts for training for JO,IR, and IQ.

Partners are from: Jordan, Iraq, Iran, Germany, Czech Republic, Slovakia, and Malta



Leipzig University Of Applied Sciences



The University Of Jordan



Jordan University Of Science And Technology, Just



The Hashemite University



Princess Sumaya University For Technology



Yarmouk University

Int@E Ug De



Masarykova Univerzita Cz



TEHRAN UNIVERSITY OF MEDICAL SCIENCES
Tehran University Of Medical Sciences Ir



Universita Ta Malta Mt



University Of Baghdad Iq



University Of Basrah Iq



University Of Duhok Iq



Univerzita Pavla Jozefa Safarika V Kosiciach Sk



Iran University of Medical Sciences (IUMS) Ir



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JOB-JO: Promoting youth employment in remote areas in Jordan

Started on November 15, 2018

The aim of the project is to recruit Jordanian in remote areas with high rates of poverty and unemployment, through teaching, training, and requalifying the unemployed graduate students and empowering these areas at the economic and social levels with special focus on women.

1. The project plans to carry out activities in the following areas:
2. Establishment regional Business Service Network Bureau to promote employment in the provinces of Karak, Tafila and Maan, Aqba.
3. Development of Training courses in the Bureau based on the experience exchange with the EU.
4. Adapting job creation instruments to the needs of young people in remote areas.
5. Supporting initiatives designed to enhance the employability of young people in the region.
6. Establishing Network Service between the Universities, Industries, and Public and Private Sectors.



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Innovations in Water Education Programs



WaSec: Innovations in Water Education Programs: Enhancing Water Security and Socio-economic Development in the Eastern Mediterranean under Climate Change

Started on November 15, 2018

The main scope is to:

Establish University and Enterprise Cooperation to promote innovation in water management education and to enhance water security and socio-economic development while improving relations between HEIs and the wider economic and social environment

Website: <http://wasec.just.edu.jo/Pages/default.aspx>



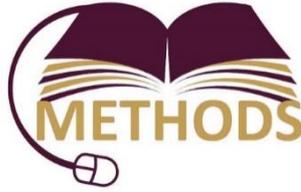
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Previous Projects at UJ



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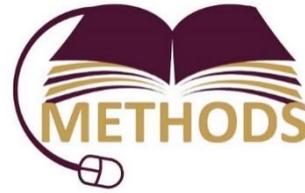


**Modernization of tEaching meThodologies in higher educatiOn: EU experience for
jorDan and paleStinian territory
(METHODS)**

- **The university of Jordan is the grant holder (applicant) for the project**
- **The project is a three years project, started in October 15, 2015 to April 14, 2019**
- **Project theme is curriculum development**
- **Project budget: 990 590,00 €**
- **Project website: <http://methods.Ju.Edu.Jo/home.aspx>**



Erasmus+



- Project Partners are from: Jordan, Palestine, Germany, UK, Denmark, Bulgaria, and Spain



The University of Jordan



Birzeit University



The Hashemite University



An-Najah National University



Palestine Polytechnic University



University of Wolverhampton



Leipzig University of Applied Sciences



University of Deusto



Plovdiv University



Universitat de Girona



World University Service of the Mediterranean



Jordan University of Science and Technology



Bethlehem University



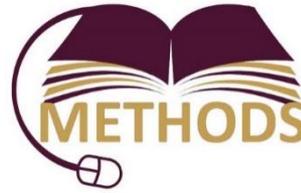
Al-Zaytoonah University of Jordan



Aalborg University Copenhagen



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Modernization of tEaching meThodologies in higher educatiOn: EU experience for jorDan and paleStinian territory (METHODS)

Objectives

- Develop at least 32 courses from interdisciplinary according to modern learning methods and bologna process .
- Establish two well-equipped national training centers in both Jordan and Palestine
- Establish smart classrooms in partner universities in Jordan and Palestine
- Establishing a sustainable learning management system (portal)
- Building the capacities of faculty members and let them acquire the needed competencies in learning-teaching methodologies and pedagogical approaches to develop e-learning courses
- Create a pool of experts and clusters of targeted disciplines
- Graduate active learners students that meet the market needs.



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**Promotion of Innovation Culture in the Higher Education in Jordan
(INVENT)**

- **The University of Jordan is a Partner in the project**
- **The Applicant is Jordan University of Science and Technology (JUST)**
- **The project is a three years project, October 15, 2015 to October 14, 2018**
- **Project theme is Curriculum Development**
- **Project budget: 989,628 €**
- **Project website: <http://invent.just.edu.jo/Pages/default.aspx>**



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Promotion of Innovation Culture in the Higher Education in Jordan (INVENT)

- Project Partners are from: Jordan, Germany, Spain, Portugal, Slovakia, Greece and Italy



Jordan University of Science and Technology



The University of Jordan



Princess Sumaya University for Technology



Mutah University



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creative thinking development
CRE.THI.DEV



Deusto
Universidad de Deusto
University of Deusto



Paulo and Beatriz -
Consultores Associados
Lda



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Promotion of Innovation Culture in the Higher Education in Jordan (INVENT)

Objectives:

- The development of economic thinking and interest to use innovation by entrepreneurs and business community,
- The raising of awareness of the innovation importance among the university researchers and the local businesses,
- The provision of chance to the researchers to apply their research results,
- The provision of a clear view of the technological needs of the local industries so that the research and researchers' priorities can be well identified,
- The capacity building of CTIs' staff in order to enhance the sector of innovation and technology transfer.



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Improving Higher Education Quality in Jordan using Mobile Technology for Integration of Disadvantaged Groups (mEQUITY)

- The University of Jordan is a Partner in the project
- The Applicant is Plovdiv University (PU)
- The project is a three years project, October 15, 2015 to October 14, 2018
- Project theme is Curriculum Development
- Project budget: 785,941€
- Project website: <http://mequity.dipseil.net/index.html>



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Improving Higher Education Quality in Jordan using Mobile Technology for Integration of Disadvantaged Groups (mEQUITY)

- Project Partners are from: Jordan, Bulgaria, Spain and United Kingdom.

➤ **Plovdiv University "Paisii Hilendarski"**

Project coordinator.

Contact person: Prof. Nevena Mileva

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➤ **UNED (Spanish University for Distance Education)**

Contact person: Prof. Manuel Castro

E-mail: mcastro@ieec.uned.es



➤ **RAVE (Ravensbourne Higher Education Institution)**

Contact person: Mr. Carl Smith

E-mail: c.smith@rave.ac.uk



➤ **The University of Jordan**

Contact person: Prof. Ahmed Al-Salaymeh

E-mail: Salaymeh@ju.edu.jo



➤ **Jordan University of Science and Technology**

Contact person: Prof. Fahmi Abu Al-Rub.

E-mail: abualrub@just.edu.jo



➤ **Princess Sumaya University for Technology**

Contact person: Dr. Omar Hasan

E-mail: ohasan@psut.edu.jo





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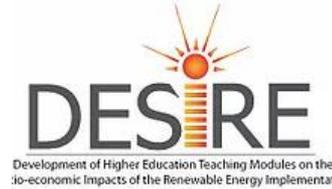
Improving Higher Education Quality in Jordan using Mobile Technology for Integration of Disadvantaged Groups (mEQUITY)

Objectives:

- Use of mobile technologies to expand training opportunities for students with Special needs.
- Use of mobile devices for distant training of socio-economic disabled people.
- Increase the quality of the Jordanian higher education system by promoting the adoption of the MDR Model as a model for a wider reform of the education in the domain of engineering education for people with special needs.
- Implement and promote of inclusive education practices for students with special educational needs in the Jordanian universities that will lead to delivering a more equal education opportunity for all students.
- Strengthening the institutional capacities of the 3 Jordanian universities through short term intensive training of academics and staff members.



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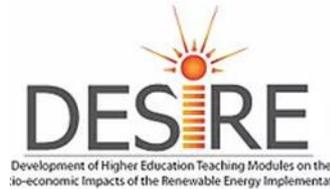


Development of higher Education teaching modules on the Socio-economic Impacts of the Renewable Energy implementation (DESIRE)

- The University of Jordan is a Partner in the project**
- The Applicant is German Jordanian University.**
- The project is a three years project, October 15, 2015 to October 14, 2018**



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Development of higher Education teaching modules on the Socio-economic Impacts of the Renewable Energy implementation (DESIRE)

Objectives:

- **To introduce 4-6 modules in the topic of socio-economic impacts of renewable energy** to the curriculum of undergraduate and postgraduate study programmes in different faculties at different partner and associated universities.
- **To develop and implement online modules and study material related to the socio-economics impacts of renewable energy** utilization as an e-learning platform for a better outreach for the target groups.
- **To Carry out campaigns, workshops and public awareness activities** to enhance the understanding of the socio-economic impacts of RE.
- **To enhance the capabilities of existing REEE training entities** at partner and associated universities to improve their capacity building programmes and long-life training in the field.
- **To establish a national regional and international network** that will establish cooperation between partner and associated MENA universities and EU partners with respect to the socio-economic impacts of the utilization of renewable energy systems



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Development of higher Education teaching modules on the Socio-economic Impacts of the Renewable Energy implementation (DESIRE)

- Project Partners are from: Jordan, Egypt, Syria, Italy, Cyprus and Germany.





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Smart Control Systems for Energy Management: New Master Degree (SEM-SEM)

- **The University of Jordan is a Partner in the project**
- **The Applicant is Staffordshire University (SU)**
- **The project is a three years project, October 15, 2015 to October 14, 2018**
- **Project theme is Curriculum Development**
- **Project budget: 981,618 €**
- **Project website: <http://www.aast.edu/en/scientific-research/SEM-SEM/index.php>**



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Smart Control Systems for Energy Management: New Master Degree (SEM-SEM)

- Project Partners are from: Jordan, Egypt , Cyprus, Greece, Portugal, Spain and UK





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Smart Control Systems for Energy Management: New Master Degree (SEM-SEM)

Objectives:

- This project seeks to build a new MSc program of energy management system between Egyptian and Jordanian along with European Universities partners. MSc program is divided into two modules:
 - 1) Management and Control Systems
 - 2) Industrial Mechanical Systems.
- **The two modules** will be designed for developing the top two levels of automation pyramids (i.e. Manufacturing Execution System and Enterprise Resource Planning) which **are not available until now in any of other higher education programs at Middle East.**
- The Management and Control systems will **develop graduate engineers with knowledge of different control systems like: Intelligent control, automatic control, behavior modeling and behavior fusion**



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ENEPLAN

Developing skills in the field of integrated energy
planning in MED Landscapes



Developing skills in the field of integrated energy planning in Med Landscapes (ENEPLAN)

- **The University of Jordan is a Partner in the project**
- **The Applicant is University of Roma Tre, Italy.**
- **The project is a three years project, October 15 2015 to October 14 2018**



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ENEPLAN

Developing skills in the field of integrated energy planning in MED Landscapes



Developing skills in the field of integrated energy planning in Med Landscapes (ENEPLAN)

Partners

Institution	Country			
Università degli studi Roma Tre	Italy			
Università degli studi di Siena	Italy			
Università degli studi di Camerino	Italy			
Malta Intelligent Energy Management Agency	Malta			
Universidade do Algarve	Portugal			
Universidad Pablo de Olavide	Spain			
American University of Beirut	Lebanon			
Lebanese University	Lebanon			
Association Libanaise pour la Maitrise de l'Energie et l'Environnement	Lebanon			
Medgreen	Lebanon			
Zewail City of Science and Technology	Egypt			
Ain Shams University	Egypt			
Al-Balqa' Applied University	Jordan			
Jordan University of Science and Technology	Jordan			
Princess Sumaya University for Technology	Jordan			
University of Jordan	Jordan			
University of Petra	Jordan			
National Energy Research Center -Royal Scientific Society	Jordan			



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Developing skills in the field of integrated energy planning in Med Landscapes (ENEPLAN)

Objectives:

- To **address the lack of interdisciplinary approaches in higher education on energy planning and RES development in Mediterranean areas**, by increasing the capacities of future professionals through innovative ICT-based educational approaches, able to integrate different disciplines (spatial planning, environment, engineering, landscape)
- **Addressing the Concept-Map**, which is an ICT tool to represent relationships among concepts, and, as OER, it can be “customized” according to users’ needs, resulting in a versatile instrument for educational purposes and professional upgrade, as well as in a stimulus for developing applied research.

Through this tool, ENEPLAN aims to:

- **Improve the quality and modernization of HE curricula** and teaching and research activities in the field of integrated energy planning;
- **Increase the labour market relevance of learning provisions and qualifications**, and the employability of graduates;
- **Strengthen the relations between HEI and the wider socio-economic environment**, by involving academics, students, planners and enterprises in the creation of common tools and networks.



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Vocational training center for undergraduate university students and teachers in Jordan (VTC)

- The University of Jordan is Partner in the project
- The Applicant is Leipzig University of Applied Sciences (HTWK) in Germany
- The project is a three years project, started in October 15, 2015 and ends in October 14, 2018
- Project theme is Curriculum Development
- Project budget: 689,938 €
- Website: <http://vtc.just.edu.jo/Pages/about.aspx>



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Vocational training center for undergraduate university students and teachers in Jordan (VTC)

Objectives:

1. Establishing a training center to train skills for graduate / undergraduate university students.
2. Building a positive and productive relationship with EU-Universities in the academic and cultural fields.
3. Transfer the EU-Experience in the areas of technical training, skills development and merge new generations in this experience.
4. Establishing a national network specializing in vocational training in Jordan.
5. Develop curricula materials in the areas of training and capacity development by majors.
6. Provide the student with skills and experiences related to problems that differentially affect people in Jordan and in developing countries.
7. Expose trainees to career options related to majors in community development and publication



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Vocational training center for undergraduate university students and teachers in Jordan (VTC)

Project Partners are from: Jordan, Germany, Spain, Portugal and Slovakia





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CCSAFS



University of Crete



Developing a MSc Programme in Climate Change, Sustainable Agriculture and Food Security (CCSAFS)

- The University of Jordan is Partner in the project
- The Applicant is University of Crete (Greece)
- The project is a three years project, started in October 15, 2016 and ends in October 14, 2019
- Project theme is Curriculum Development
- Project budget: **975,848.90 €**
- Website: <http://www.ccsafs.edc.uoc.gr/>



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CCSAFS



University of Crete



Developing a MSc Programme in Climate Change, Sustainable Agriculture and Food Security (CCSAFS)

Objectives:

- **Develop an inter/multidisciplinary MSc. programme in Climate Change, Sustainable Agriculture and Food Security**, comparable and compatible with EU equivalent programmes in cooperation with EU and PC Universities, NGOs, local agricultural/food industry, government agencies and higher education accreditation commissions.
- It will be worth of **120 ECTS (90 ECTS course work & 30 ECTS thesis)** where Suez Canal University, Egypt and **Jerash University**, Jordan will serve as the main hubs.
- Carry out capacity building for the involved staff from the partner institutions: a) **to design post-graduate curricula in line with the Bologna process**; b) **to design and develop inter/multidisciplinary course curricula at the post-graduate level**; and c) **to apply innovative and flexible teaching and learning methods**.



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CCSAFS



University of Crete



Developing a MSc Programme in Climate Change, Sustainable Agriculture and Food Security (CCSAFS)

Project Partners are from: Jordan, Egypt, Greece, Italy and Cyprus

European Partners

University of Crete, Greece
University of Padova, Italy
Frederick University, Cyprus
Regional Centre of Expertise on Education for Sustainable Development) Crete

Jordanian partners

Jerash University
Jordan University
Mutah University
Jordan University of Science & Technology

Egyptian partners

Aswan University
Al Azhar University
Heliopolis University
Suez Canal University
SEKEM/RCE Cairo



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Thank you