



EU FUNDING

Stefanos VAGENAS

MSc. Electrical & Computer Engineer

Co-Founder & Managing Director

ReadLab

Greece

Vassiliki CHATZIPETROU

Director

EU & International Cooperation Department

ReadLab

Greece



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CAPACITY BUILDING IN THE FIELD OF HIGHER EDUCATION - CBHE

WHAT IS A CAPACITY-BUILDING PROJECT



Transnational cooperation projects based on multilateral partnerships, primarily between higher education institutions (HEIs) from Programme and eligible Partner Countries.



They can also involve non-academic partners to strengthen the links with society and business and to reinforce the systemic impact of the projects.

CBHE Programme and Partner Countries

PROGRAME COUNTRIES

- 28 EU Member States



- Non EU Programme countries
- former Yugoslav Republic of Macedonia
- Iceland
- Liechtenstein
- Norway
- Turkey
- Serbia

PARTNER COUNTRIES NEIGHBOURING THE EU12

Region 1-Western Balkans

Region 2-Eastern Partnership countries

Region 3-South-Mediterranean countries

Region 4-Russian Federation

Region 6-Asia

Region 7-Central Asia

Region 8-Latin America

Region 9-Gulf countries

Region 10-South Africa

Region 11-ACP countries



CBHE eligible countries in Region 3

South-Mediterranean countries

Maghreb countries

- Algeria
- Morocco
- Tunisia
- Libya

- Jordan
- Egypt
- Lebanon
- Palestine
- Syria
- Israel

CBHE-Who can participate



State-recognized public or private
Higher Education Institutions;
HEIs located in a Programme Country
must hold a valid Erasmus Charter for
Higher Education (ECHE).

An ECHE is not required for
participating HEIs in eligible Partner
Countries.



Public or private organisations, with
its affiliated entities (if any), active in
the labour market or in the fields of
education, training and youth;

Private small medium or large
enterprise (including start-ups and
social enterprises) are eligible
partners;

CBHE-Consortium

National projects

One eligible **Partner Country** and at least two **Programme Countries**

- Min 1 HEI from at least two of the Programme Countries
- Min 3 HEIs from the Partner Country
- At least as many Partner Country HEIs as there are Programme Country HEIs

Multi-country projects

At least two eligible **Partner Countries** and at least two **Programme Countries**

- Min 1 HEI from at least 2 of the Programme Countries
- Min 2 HEIs from each Partner Country
- At least as many Partner Country HEIs as there are Programme Country HEIs

CBHE-Types of projects

Joint Projects

- Impact on institutions
- Types of activity:
 - ✓ curriculum development
 - ✓ modernisation of governance, management and functioning of HEIs
 - ✓ strengthening of relations between HEIs and the wider economic and social environment

Structural projects

- Impact on systems
- Types of activity
 - ✓ modernisation of policies, governance and management of higher education systems
 - ✓ strengthening of relations between higher education systems and the wider economic and social environment

Regional Priorities 2019	Algeria	Morocco	Tunisia
Education	x	x	x
Social and behavioural science		x	x
Arts			x
Law			
Business & Administration	x		x
ICT	x		x
Agriculture, forestry, fisheries and veterinary	x	x	x
Health		x	x
Environment	x	x	x
Security services			

Regional CBHE Priorities in Region 3 South-Mediterranean countries

- **Category 1: Curriculum development**

Priorities	Algeria	Morocco	Tunisia
Governance, strategic planning and management of higher education institutions	x	x	x
University services	x		
Internationalisation of higher education institutions	x	x	x
Quality assurance processes and mechanisms	x		x
Equity, access to and democratisation of higher education		x	
Developing of research and innovation practices			

Regional CBHE Priorities in Region 3 South-Mediterranean countries

- **Category 2: Improving management and operation of Higher education institutions**

Priorities	Algeria	Morocco	Tunisia
Lifelong learning, continuing education		x	
Non-University sector at tertiary education level			
Development of school and vocational education at post-secondary non-tertiary education level			
University-enterprise cooperation	x	x	x
Recognition of qualifications & Qualifications frameworks	x		x
Knowledge triangle, innovation			x
New technologies in higher education	x	x	x
Reform policies		x	

Regional CBHE Priorities in Region 3 South-Mediterranean countries

- **Category 3: Developing the Higher Education sector within society at large - joint/structural projects**

CBHE-Award procedure

The project will be assessed in a two-step procedure:

Step 1

Ranking list on quality established by independent experts based on the following criteria:

- Relevance of the project (max 30 points)
- Quality of the project design and implementation (max 30 points)
- Quality of the project team (max 20 points)
- Impact and sustainability (max 20 points)

Step 2

Consultation process with EU Delegations

- Feasibility of the project in the targeted region(s)

CBHE-information sources

Erasmus+ EACEA website:

https://eacea.ec.europa.eu/erasmus-plus/funding/capacity-building-higher-education-2019_en

CBHE mailbox: EACEA-EPLUS-CBHE@ec.europa.eu

Horizon 2020

What is Horizon 2020

- A €80 billion research and innovation funding program (2014 -2020)
- A single programme coupling research with innovation: 'from lab to market'
- Focus on societal challenges: health, clean energy, transport, etc.
- Open to participation: companies, universities, institutes in EU and beyond.

Horizon 2020-Key pillars



EXCELLENT
SCIENCE



INDUSTRIAL
LEADERSHIP



SOCIETAL
CHALLENGES

Horizon 2020-Excellent Science

1

European Research Council: Supporting top researchers from anywhere in the world to work in Europe

2

Future and Emerging Technologies: Supporting visionary thinking through collaborations between science and engineering

3

Marie Skłodowska-Curie actions: Providing opportunities for training and career development of individual researchers

4

Research infrastructures-including e-infrastructure: Ensuring access to world-class facilities

Horizon 2020- Industrial leadership



- **Leadership in enabling and industrial technologies:** Emphasising key technologies in areas such as advanced manufacturing, microelectronics, nanotechnology, biotechnology, ICT and space

Horizon 2020- Societal challenges



Health, demographic change and wellbeing



Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy



Secure, clean and efficient energy



Smart, green and integrated transport



Climate action, environment, resource efficiency and raw materials



Inclusive, innovative and reflective societies



Secure societies

Horizon 2020-Participation & Funding of organisations from non-EU countries



ELIGIBILITY FOR PARTICIPATION: ORGANISATIONS FROM NON-EU COUNTRIES ARE ALMOST ALWAYS FREE TO TAKE PART IN HORIZON 2020 PROGRAMMES.

ORGANISATIONS FROM **ALGERIA, MOROCCO AND TUNISIA** ARE ELIGIBLE TO TAKE PART IN HORIZON 2020.



ELIGIBILITY FOR FUNDING: ANY ORGANISATION BASED IN A COUNTRY WHICH IS ASSOCIATED TO HORIZON 2020 IS AUTOMATICALLY ELIGIBLE FOR FUNDING.

ORGANISATIONS FROM **ALGERIA, MOROCCO AND TUNISIA** ARE AUTOMATICALLY ELIGIBLE FOR FUNDING.

Horizon 2020- Benefits from participation

- Building sustainable partnerships and networks with EU counterparts (both from academia and industry);
- Knowledge-transfer and knowledge-sharing opportunities;
- Training of researchers both from academia and industry (Marie Curie actions);
- Access to important research infrastructures, technology and scientific know-how;
- Encouraging public-private partnerships, market uptake of research results;
- Support to innovation activities (including non-technological innovation – social innovation, innovation in services, society and economy modernization);
- Participation in actual collaborative research activities and projects (areas such as energy, cultural heritage, post-conflict development, etc.).

How to participate in Horizon 2020

- Find a suitable Call for Proposals on the Funding & Tenders Portal which replaces the Participant Portal;

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home>

- Find project partners (or apply as an individual researcher/team);
- Create an account on the Funding & Tenders Portal and register your organization;
- Prepare your project proposal and submit it to the European Commission;
- Wait for the result of the evaluation by external independent experts;
- If selected, sign the Grant Agreement.

Horizon 2020-information sources

Horizon 2020 website:

<https://ec.europa.eu/programmes/horizon2020/>

Funding & tender portal

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes/h2020>

Participant portal

<http://ec.europa.eu/research/participants/portal/desktop/en/home.html>

Topics for international cooperation

https://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/ftags/international_cooperation.html#c,topics=flags/s/IntlCoop/1/1&+callStatus/asc

Partnership for Research and Innovation in the Mediterranean Area (PRIMA)

What is PRIMA

A joint programme focused on the development and application of solutions for food systems and water resources to be undertaken in the frame of Euro-Mediterranean cooperation;

19 Countries have committed to the initiative:

Algeria, Morocco, Tunisia, Croatia, Cyprus, Egypt, France, Germany, Greece, Israel, Italy, Jordan, Lebanon, Luxembourg, Malta,, Portugal, Slovenia, Spain, and Turkey have formally become PRIMA Participating States.

PRIMA-Aims and objectives

To build research and innovation capacities and to develop knowledge and common innovative solutions for agro-food systems;

To make agro-food systems sustainable;

To make agro-food systems and integrated water provision and management in the Mediterranean area, more climate resilient, efficient, cost-effective and environmentally and socially sustainable;

To contribute to solving water scarcity, food security, nutrition, health, well-being and migration problems upstream;

PRIMA-Target Groups

Higher Education
Institutions (HEIs)

Public Research
Organisations (PROs)

Private and Semi-
private Research and
Technology
Organisations (RTOs)

SME (Small and
Medium Enterprises)

Large Corporations

PRIMA-information sources

PRIMA website:

<http://prima-med.org/>

PRIMA mailbox:

info@prima-med.org



THE NEXT SOCIETY

What is NEXT SOCIETY

An open community of changemakers entrepreneurs, investors, corporates, NGOs, public and private innovation, research and economic development hubs from Europe and 7 Mediterranean countries:

Algeria, Morocco, Tunisia, Egypt, Jordan, Lebanon and Palestine.

It has been launched by the ANIMA Investment Network and 30 partners in 2017 with the support of the European Union.

THE NEXT SOCIETY

Aims & Objectives



To mobilise, promote and reinforce innovation ecosystems and economic development in the MENA region;



To support the emergence of talents and innovative leaders who will drive the next trends and usages by targeting start-ups, clusters and technology transfer offices to accompany their development;

THE NEXT SOCIETY Action Plan

THE NEXT SOCIETY has launched a four-year action plan (2017-2020), co-funded by the European Union up to 90% for a global amount of EUR 7.8 million, which impacts 4 levels of the innovation ecosystems:

1. Improve policy frameworks

2. Foster start-up successes

3. Promote and internationalise clusters

4. Accelerate technology transfer towards the enterprise

THE NEXT SOCIETY & START-UPS

INTERNATIONAL BUSINESS DEVELOPMENT MISSIONS

International Innovation and Trade Fairs are major events taking place in Europe which offer showcase and business opportunities for innovative businesses in ICT, Agrifood, GreenTech, and Creative Industries.

ENTREPRENEUR MENTORING

THE NEXT SOCIETY mentoring programmes enable participants to be inspired by experienced leaders and successful entrepreneurs

THE NEXT SOCIETY & START-UPS

POWER DINNERS

Power Dinners are half-day events that connect investors to innovative entrepreneurs who are selected from the Innovators Academy, Acceleration Bootcamps or Mentoring activities.

SOFT LANDING

Soft landing allows start-ups, clusters and innovation stakeholders from Algeria, Morocco, Tunisia, Egypt, Jordan, Lebanon and Palestine to get short term business support from a European network of Soft Landing hubs providers.

THE NEXT SOCIETY-information sources

- The NEXT SOCIETY website:

<https://www.thenextsociety.co/>

Practical tips for competitive proposal development



STEP1. PROJECT IDEA
AT FIRST A CONCRETE
PROJECT IDEA IS REQUIRED



IN LINE WITH THE PRIORITIES
OF THE CALL



CLEARLY ADDRESSING THE
THEMATIC PRIORITIES SET BY
THE PROGRAMME FOR ITS
TARGET GROUP(S)



INNOVATIVE AND /OR
COMPLEMENTARY TO OTHER
INITIATIVES OR PROJECTS
ALREADY CARRIED OUT
UNDER THE PRESENT OR
PAST ACTIONS

Practical tips for competitive proposal development



STEP 2. BUILDING THE PARTNERSHIP



ONCE THE IDEA IS DEFINED YOU SHOULD FIND THE RIGHT PARTNERS TO ESTABLISH A STRONG AND COMPLEMENTARY PARTNERSHIP



THE PROJECT TEAM SHOULD HAVE THE NECESSARY SKILLS, EXPERIENCE AND EXPERTISE TO SUCCESSFULLY DELIVER ALL ASPECTS OF THE PROJECT

Practical tips for competitive proposal development

STEP 3. PROPOSAL WRITING

A preliminary needs analysis before writing a proposal is required (a more in-depth analysis could be planned in the project)

Describe clearly how the project addresses the call objectives and priorities

The objectives of the proposal should be clear, realistic and appropriate based on a genuine and adequate needs analysis

Define clearly the target group(s)

Practical tips for competitive proposal development

STEP 3. PROPOSAL WRITING

The activities proposed over the lifetime of the project should be of high quality, pertinent and appropriate to achieve the objectives and foreseen results

The proposed methodology should be innovative, feasible and appropriate to achieve the foreseen results

The overall project design ensures consistency between project objectives, methodology, activities and budget proposed

Practical tips for competitive proposal development

STEP 3. PROPOSAL WRITING

The work plan should be clear and realistic, with well-defined activities, realistic time-lines, clear deliverables and milestones. It should demonstrate a logical and sound planning capacity and include appropriate phases for preparation, implementation, evaluation, follow-up and dissemination of results

Challenges/risks of the proposal should be clearly identified and mitigating actions properly addressed. Quality control measures, including indicators and benchmarks, are in place to ensure that the project implementation is of high quality, completed in time and on budget.

Practical tips for competitive proposal development

STEP 3. PROPOSAL WRITING

Describe how the proposal will produce multiplier effects outside the participating organisations at local/regional/national or international level

Describe measures, which will be put in place to assess the effective impact achieved by the project

Include a dissemination plan during and beyond the project lifetime, which should be clear and efficient, with appropriate resources identified in each of the participating organisations, to ensure high quality dissemination of project experiences and outputs to relevant stakeholders

Describe how the project activities and results will be sustained after the project lifetime.
Impact is sustainability!

Practical tips for competitive proposal development



STEP 4. DEVELOP THE PROJECT BUDGET



The project should be cost-effective and allocate appropriate resources to each activity



Define the direct staff costs



Estimate the potential travel costs



Estimate costs for equipment



Estimate other costs of the project such as printing and publishing, organisation costs for dissemination events, translation costs etc



Estimate subcontraction costs for limited part of the action.

Good Luck

Thank you for the attention!



Research Innovation and Development Lab