List of Projects that Needs European Partners- Palestine







No	Project Idea	Category	Institution	Contact		
1	IELTS: to introduce an English language program based on IELTS to replace the current English 1 & 2. The program is likely to be implemented gradually to all students, with phase one likely to begin in February 2016.	Capacity Building	Palestine Technical University (PTUK)	Dr. Kalid Shadeed <u>k.shadeed@ptuk.edu.p</u> <u>S</u>		
2	A joint project with the master program of urban planning and landscape architecture with three components 1) joint research about urbanization and urban sprawl and growth management 2) curriculum development for grad courses dealing sustainable city and green city 3) summer courses with local students and partner students (student exchange)	Mobility	Birzeit University	Dr. Salem Thawaba <u>s.thawaba@gmail.com</u>		
3	 1- antimicrobial and anticancer activity of Palestinian medicinal plants 2- use natural preservatives in pharmaceutical pediatric preparations 3- evaluation Effectiveness and Safety of innovator and generic medications of Antiepileptic Medications in Patients with Epilepsy in Palestine 	Capacity Building	Birzeit University	Dr. Hani Shtaya <u>hshtaya@birzeit.edu</u>		
4	Law & Technology (Master program) The development of information technology and innovation are priorities for various countries, and the area of law investigating the regulation of technology is relatively recent, thus it is important to study the legal framework that supports them in Palestine	Joint Master's Programme	Birzeit University	Prof. Amer Khalil amkhalil@birzeit.edu		



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5	 Establishment of a new BSc program in Environmental Engineering at the Faculty of Engineering in collaboration with partners from different countries. Establishment of a new MSc program in Water and Environmental Management at the IEWS in collaboration with partners from different countries. 	Capacity Building	Birzeit University	Dr. Maher Abu-Madi, abumadi@birzeit.edu
6	The Institute/ Center will offer extended methodology workshops facilitated by international as well as trained local Palestinian experts in order to develop researchers in traditional as well as alternative research methodologies, including critical, decolonial, feminist, and indigenous that are relevant to Palestinian realities. One of the main goals of the Institute is to help Palestinian researchers produce winning funded research grant proposals in compliance with international standards in research as well as internationally recognized publications.	Capacity Building	Bethlehem University	Prof. Jamil Khader jamilk@bethlehem.edu Dean of Research
7	1) Collaborating with international universities towards enhancing Bethlehem University capacity to cater students' with career development needs 2) Reviewing and enhancing Bethlehem University current and future initiatives in its services, to students, at curricular and co-curricular levels 3) Transferring an international university's experience in establishing infrastructure at Bethlehem University such as a specialized center and/or in capacity building to institutionalize an entrepreneurial culture via teaching and learning approach. 4) Strengthening Bethlehem University's collaboration with local and international private sectors towards qualifying students' projects to fit in the real word business demand.	Capacity Building	Bethlehem University	Mr Mahdi Kleibo mkleibo@bethlehem.edu External Academic Relations Coordinator



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8	1) Faculty exchange to enhance pedagogy and teaching methodologies especially in those areas that involve practicums. 2) Program reviews by external reviewers. 3) Joint research in the area of Tourism and hotel management affecting the Palestinian tourism offer. 4) Summer internships for Hotel Management students in Europe. 5) Assistance in providing qualified PhD Holders to take part in teaching the Masters students in areas such as: a) Tourism governance b) Tourism policy planning c) Tourism and cultural heritage.	Mobility	Bethlehem University	Mr Nabil Michael El- Mufdi nabilm@bethlehem.edu
9	The Faculty of Education is interested in the following areas 1)Master joint programs focused on special education, learning disabilities or Mild Intervention or Education creative pedagogies or Education in planning and curriculum design. Master degrees for four of our graduates in the Early Childhood Education and Teaching subjects of English and History and Geography 2) Exchange programs for students and Faculty members of the Lower Primary stage and students of Upper Primary in teaching English and teaching History and Geography subjects. In addition hosting colleagues to teach in the Upper Primary programs in subjects English and History and Geography. 3) Joint researches focused on teaching and learning, creative pedagogies, practice in schools.	Mobility	Bethlehem University	Dr Hala Al-Yamani halay@bethlehem.edu Associate Professor



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10	The UNESCO Biotechnology Center needs fund to build two glass-green houses at Bethlehem University. This kind of greenhouses could serve our experiments on stress physiology of local plants for a long time.	Capacity Building	Bethlehem University	Dr Omar Mousa Darissa UNESCO BERCEN Director <u>odarissa@bethlehem.e</u> <u>du</u>
12	Water & Soil Environmental Research Unit is developing its technical ability in analysis continuously. We are part of reference standard sample program with USGS for testing sample quality control since 1998. The new technology is developing too fast that the part per billion (ppb) levels is still in question. For that purpose an upgrade of the equipment is greatly important to reach the levels of pollution in term of health hazard and also in educating young students at the university. We aim for receiving training and exchange of faculty with other universities and exchanging experiences in teaching and research, these activities are very crucial for faculty developments.	Capacity Building	Bethlehem University	Dr Alfred Francis WSERU Director abedrabo@bethlehem.e du
13	From the Department of Physics looking to initiate collaboration with one of the international universities in two main areas 1) Research in the field of nanotechnology at the service of Renewable energy. This could help us on improving efficiency of organic solar cells by using all the characterization techniques used in nano-science to well characterize layers that form the cell composed mainly from the organic active layer. 2) Research in the field of Quantum chemical computation (simulation or	Capacity Building	Bethlehem University	Dr Haifa Raji Konkar Department of Mathematics Chairperson <u>hkuncar@bethlehem.ed</u> u



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14	Cytogenetic Services & Palestine Museum of Natural History 1-We need partnerships for faculty and expertise exchange in areas such as biodiversity, environmental conservation, and medical genetics (including toxicology) 2- We have good students looking to get their PHDs in the above fields (PhD scholarships can help them) 3- We are looking for European partners for research and development especially in areas like biodiversity, permaculture, and genetics.	Mobility	Bethlehem University	Pro Mazin Qumsiyeh Director <u>mazin@qumsi</u> yeh.org
15	Social Sciences Department In need to work through 1) exchange academic relations via students and faculty levels 2) developing BA and MA programs and curriculum 3) allocate scholarships for Masters and PhD to our students and faculty members.	Mobility	Bethlehem University	Ms Minerva Qassis- Jaraysah <u>minervaj@bethlehem.</u> <u>edu</u>
16	The English Department is in need of scholarships for PhD in Literature, Linguistics and Writing. We are also considering a possible minor in Communications. Exchange programs in the areas of communications and language and linguistics highly encouraged for both the faculty and students.	Mobility	Bethlehem University	Ms Hanadi Younan Dean & Chairperson of English Department hyounan@bethlehem. edu
17	1-Train in lab.Simulation: The faculty of nursing is looking to find a university who has an advance lab simulation so to send Seven faculty members to be trained in use of simulation equipment. 2- Scholarship for two of Faculty of Nursing graduates to earn Master in "Oncology and Palliative care" and in "Midwifery": Faculty of nursing will establish the program of high diploma in Oncology and Palliative care in Fall-2016, so the need is to have Master's Degree in this subject to teach. As well the need for a Master's Degree in		Bethlehem University	Ms Mariam Awad Dean of the Faculty of Nursing & health Sciences Email <u>mawad@bethlehem.e</u> <u>du</u>



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18	Web 2.0 technology is an essential component of teaching nowadays. The majority of university teachers, however, lack the basic knowledge of the tools offered by Web 2.0. I think that a capacity building project that tries to enhance teachers' knowledge of such tools and training them on how to employ technology in teaching would do them a big service, increase their self-esteem, encourage them to get involved in many university activities that puts the ability to use technology as a pre-requisite for their participation, and make use of such great tools in their advancement in teaching their disciplines. Such tools are free of charge, easy to use, easy to access, and can be adapted based on the need of the teachers and the topic they teach,	CBHE	Palestine Polytechnic University, PPU	Mohammed H. Tamimi, PhD Language Center Coordinator tamimim@ppu.edu
19	The same idea of the project can be developed specifically for foreign language teachers since teaching languages in Palestine, and in other countries, faces hardship and lack the use of great technology tools available for university and schools teachers and decision makers.	CBHE	PPU	Dr. Mohammed H. Tamimi Language Center Coordinator tamimim@ppu.edu
20	Eco-Cultural Heritage Tourism Program (ECHT) The program ECHT poised to provide learners archeological (natural and cultural) and environmental knowledge, skills, and training for developing, leading and managing ecotourism. The trained leaders are equipped to provide strong and vibrant leadership to manage		Al-Quds University	Amer Kanan, PhD akanan@staff.alquds.edu amerkanan@gmail.com +970 599 721143 Environment Dept.



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21	Sustainable Energy and Environment Program (SEE) The SEE program shall focuses on leading the transition to a more sustainable energy future. Taking a holistic view of the entire energy system, students learn how different forces interact to shape the current energy landscape and enable or constrain future alternatives. The program aim to train students to become expert problem solvers with the interdisciplinary knowledge and skills needed to lead the transition to a more sustainable energy future. Graduates are expected to implement practical solutions to energy and environmental concerns.	CBHE	Al-Quds University	Amer Kanan, PhD akanan@staff.alquds.edu amerkanan@gmail.com +970 599 721143 Environment Dept.
22	Methodological and Pedagogical Problems in the Palestinian School Curricula: From Arabicisation to Adaptation Palestine has been buffeted by several political upheavals which have deleterious effects on its educational system. The establishment of Palestinian National Authority in the 1990s has given education in Palestine a jump start. One-of-a-kind move to safeguard national identity has been made by Palestinian Ministry of Education (MoE). A national team in the MoE prepared from scratch and implemented an independent curriculum for the first time in history. Nevertheless, many methodological problems are observable particularly in translating foreign words (i.e. Arabicisation) throughout the curricula. The proposal aims to look at these problems form pedagogical perspectives Best	CBHE	Al-Quds University	Mohammad Ahmad Thawabteh <u>mthawabteh@staff.alquds</u> <u>.edu</u> Department of English



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23	A food engineering program: The aim of the proposal is to develop the laboratories of a new (Bachelor/Master) academic program offered by the Department of Food Science and Technology called Food Engineering which will be part of the Faculty of Engineering at Al-QUDS University. The objective of this Degree program is to prepare the students for the professional practice in the food and technology industry, and to pave the foundation for the fundamental knowledge in engineering.	CBHE	Al-Quds University	Dr. Saleh Sawalha, Assistant professor Food Science and Technology Department E: <u>ssawalha@staff.alquds.edu</u> Mobile: +972597311622
24	Enhance Teaching Methods in Physical Education in line with the International Sport Federation Program: This project aims at disseminating the culture of sport in its various game settings through developing the skills and capabilities of the physical education cadre at AI-Quds University in order to motivate Palestinian children to participate in sport activities that are in line with the International Sport Federation policies In order to achieve this culture, the University will move away from the classical way of teaching which is found throughout the Palestinian Universities' curricula and will work to become a pioneer in this area by rehabilitating its current taught curriculum for physical education and introducing new teaching methods in this specialized area taking into consideration the policies set forth by the International Sport Federation.	CBHE	Al-Quds University	Dr. Mazen Khatib mazen.khatib@staff.alquds.e du



List of IUG proposals to participate in E+ -KA2 – capacity building of higher education

No.	Project name	Contact
1.	Reinforcing The missing link "Knowledge Triangle" in Higher Education Institutes in the Middle East.	Ms. Wala Safi Academic Partnerships
2.	Developing Master Program in Critical Care Nursing	Officer External Relations Affairs Islamic University of Gaza Mobile: +970598826801
3.	Professional Diploma in Disaster and Crisis Management "For Health Professionals"	Tel. +970 (8) 26 444 00 Ext. 1017
4.	Research Capacity Building at Palestinian HEIs through Internationalization.	Email: extr@iugaza.edu.ps