

Educational Agreements of Interuniversity Cooperation with Greek or foreign universities or research institutions that are in force

Institute: **National Technical University of Athens**

3^B . Educational Agreements with foreign universities or research institutes

A/ A	Title/ Type of Agreement (e.g. cultural and educational, research, etc)	Collaborating Institutions (e.g. University, School, Department)	Duration	Fields of cooperation (eg culture, education / training, research, academic mobility, etc.)	Implementation Actions	Number of Beneficiaries / benefits
1	Educational / Research	NTUA & Saitama University Senate Approval :19.06.2011, Subject: 11 Coordinator Professor: Karantonis Antonis, Faculty - Lecturer	5 years	1.Exchange of faculty and other staff members 2.Exchange of students 3.Planning and implementation of cooperative research projects and educational programs 4.Exchange of academic materials, publications and information.	4 Experimental Practices	4 Students
2	Educational / Research	NTUA & UNIVERSITE LAVAL Senate Approval :24.02.2012, Subject: 20 Coordinator Professor: Efesiou Eirini, Faculty - Professor Chaniotou Helen, Faculty – Assistant Professor	5 years	Agreement adopted together and to the interest of both institutions, which allows students to attend full-time courses at the host institution while retaining the right to acquire a diploma from their home institution.	-Two Canadian students are attending the School of Architecture and two Greek students attend classes at Universite Laval. -4 Experimental Practices	4 Students

3	Educational / Research	<p>NTUA & MIE UNIVERSITY</p> <p>Senate Approval:06.04.2012, Subject:40</p> <p>Coordinator Professor: Mouzakis Charalampos, Faculty - Assistant Professor</p>	5 years	<p>1.Exchange of faculty and staff members.</p> <p>2.Exchange of students.</p> <p>3.Exchange of publications and relevant academic and educational information.</p> <p>4.Joint research, lectures and symposia.</p> <p>5.Other activities deemed appropriate by mutual consent.</p>	<p>1.The student Oyaizu Natsumi attended one month the graduate course "Experimental Earth quake Engineering" of School of Civil Engineering.</p> <p>2. Professor Mouzakis Charalampos visited on 31/10/2012 MIE UNIVERSITY and participated in the "International Symposium Organized by Graduate School of Engineering" where he made a lecture in "Earthquake response of masonry restrictions".</p> <p>3. Professor Toshikazu Hanazato visited the Laboratory for Earthquake Technology in NTUA on 28/05/2012-03/06/2012, 15-17/07/2012, 18-23/09/2012, 12-17/11/2012, 29/11 / 2012-02/12/2012 and 16-21/03/2013 within the tripartite cooperation of teachers Mouzaki H., Toshikazu Hanazato and YSMA. (Acropolis Restoration Service).</p> <p>-2 Experimental Practices</p> <p>-2 Research Studies</p> <p>-4 Scientific Publications</p> <p>-2 Conferences</p> <p>-1 Joint Research Project</p> <p>-5 Dissemination activities in society and the media</p> <p>--Unesco network with MIE University, Graduate School of Engineering</p>	1 Faculty 2 Students
4	Educational / Research	<p>Fab Lab/ Greece & Fab Central/ M.I.T</p> <p>Senate Approval:06.04.2012, Subject: 47</p> <p>Coordinator Professor: Papalexopoulos Dimitris, Faculty - Professor</p>	This programmatic agreement is effective from the date of signature and for 5 years. The contract may be extended for 1 year if they mutually agree the representatives of the contracting entities in the Monitoring Committee	<p>Fab Labs aim to disseminate, diffuse and research of digital technologies in production and manufacturing. For this purpose the activities of local Fab Labs (such as Fab Lab Athens) include:</p> <p>1.Workshops.</p> <p>2.Conferences and workshops.</p> <p>3.Development of research programs.</p>	<p>Within the hosting has been approved programmatic agreement between NTUA (Fab Lab Athens), ELLAK, IEKEM /TEE, P2P Foundation.</p> <p>Senate Approval:27.12.2012, Topic: 47</p> <p>-4 Experimental Practices</p> <p>-20 Traineeships</p> <p>-2 Statutory scientific networks</p> <p>-Participation of one social institution</p> <p>-1 Conference</p>	10 Students 7 Faculties 1 Admin. Personnel

5	Educational / Research	<p>NTUA & INSTITUT Mines – Telecom</p> <p>Senate Approval:25.07.2012, Subject:24</p> <p>Coordinator Professor: Anagnostou Miltiadis, Faculty - Professor Adam Katerina, Faculty - Assistant Professor</p>	<p>This agreement will remain in effect after the signing of this document. It may be terminated by either Party upon six months written notice.</p>	<ol style="list-style-type: none"> 1.Exchange of students, such as LLP-ERASMUS Program students. 2.Exchange of students for the elaboration of Undergraduate Diploma Thesis. 3.Exchange of students for Post-Graduate studies including the elaboration of a joint Master Degree, Ph.D Degrees, etc. 4.Integration of students in the relevant undergraduate & graduate studies of the respective Institutes. 5. Exchange of faculty members. 6. Joint research activities, e.g.ERASMUS Program, TEMPUS Program. 7.Joint Organisation and Participation in workshops, seminars and academic meetings. 8.Academic Programs (bilateral or multilateral), e.g. mutual endorsement on UNESCO Chairs. 9. Life Long Learning and e-learning Programs 10.Eligible activities within bilateral research cooperation between Greece and France. 11. Other areas in which concrete mutual interest in academic and research cooperation is established or will be developed. 	<p>Three representatives of the Institute Mines –Telecom visited Athens and NTUA on February 17, 2012. A kick off meeting was organized at the French Institute in order NTUA Faculties and Institute Mines-Telecom representatives to discuss and cooperate.</p> <p>The President of the ENST (Ecole Nationale Supérieure des Telecommunications de Bretagne) visited NTUA on 22/03/2013.</p> <p>Three representatives of IMT, Prof. Paul Friedel, the President of Telecom Breagne and Prof. Ioannis Kanellos visited NTUA on 22/04/2013.</p> <p>A kick off meeting was organized by the Prof. Miltiadis Anagnostou and Prof. Katerina Adam at NTUA Campus in order to discuss with representatives of the School of Mining Engineering and Metallurgy and the School of Electrical and Computer Engineering.</p>	4 Faculties
6	Educational / Research	<p>NTUA & Chongqing University of Science and Technology</p> <p>Senate Approval:25.07.2012, Subject: 18</p> <p>Coordinator Professor: Moropoulou Antonia, Faculty - Professor</p>	5 years	<ol style="list-style-type: none"> 1.Exchange of faculty members 2.Exchange of students 3.Joint research activities 4. Participation in workshops, seminars and academic meetings. 5.Academic Programs 6.Life Long Learning and e-learning Programs 7.Eligible activities within the bilateral cooperation of research between Greece and China. 8. Other areas in which concrete mutual interest in cooperation is established or will develop 	<p>6 Representatives of Chongqing University of Science and Technology, Mr. Wu Jinling, Deputy Secretary of the Party Committee, Mr. Chen Li, Director Auditing Office, Mr. Jiang Yanling, Vice-dean Associate Professor, School of Business Administration, Mr. Zhang Qiangguo, Director Logistic Management Department, Mr. Yang Min, Ass.Prof. School of Architecture Engineering, Mr. Qiu Zhengyang, Ass.Prof. Students Affair Office as well as the President of the Hellas-China International Exchange Center, Mr. Peter Chang visited NTUA on 28/6/2013. A kick off meeting was organized at NTUA Campus by Prof. E. Gazis, Chair Prof. of the Senate Committee of International Affairs in order to exchange information. They agreed that faculty members will visit NTUA for 1-3 months, while students for 1-6 months. Chinese students will initially study at NTUA for their thesis while the expenses are going to be covered by Chongqing University.</p>	

7	Educational / Research	<p>NTUA & University of Belgrade</p> <p>Senate Approval:09.12.2011, Subject: 14</p> <p>Coordinator Professor: Katsiri Alexandra, Faculty - Associate Professor</p>	5 years	<p>1.Exchange of faculty members</p> <p>2.Exchange of students</p> <p>3.Joint research activities</p> <p>4.Participation in seminars and academic meetings</p> <p>5.Special short-term academic programs</p> <p>6.Professional Development Programs</p> <p>7.Other areas in which concrete mutual interest in cooperation is established or will develop.</p>	<p>Postgraduate course entitled "Water Resources and Environmental Management" (Educate) (http://www.water-msc.org/index.htm). The program is organized by the School of Civil and Chemical Engineering of NTUA in collaboration with three other Balkan Universities, Belgrade, Bucharest and Ljubljana. It started in 2007 and leads to the title "Academic Specialist in Environmental Engineering from the University of Belgrade - Faculty of Civil Engineering".</p> <p>- 100 Research Studies</p> <p>- One Statutory scientific network</p> <p>- 5 Scientific Publications</p> <p>- 3 Participations of Private Sector</p> <p>- 4 Dissemination activities in society and the media</p> <p>- 4 Conferences</p>	<p>100 Postgraduate students</p> <p>25 Faculties</p> <p>10 Admin Personnel</p>
8	Educational / Research	<p>NTUA & Technion Israel Institute of Technology</p> <p>Senate Approval:06.04.2012, Subject: 41</p> <p>Coordinator Professor: Moropoulou Antonia, Faculty - Professor</p>	5 years	<p>1.Exchange of faculty members</p> <p>2.Exchange of students ,i.e. ERASMUS Program</p> <p>3.Joint research activities, i.e. ERASMUS MUNDUS Program, TEMPUS Program etc.</p> <p>4.Participation in workshops, seminars and academic meetings</p> <p>5.Academic Programs (bilateral or multilateral), i.e. mutual endorsements on UNESCO Chairs</p> <p>6.Life Long Learning and e-learning Programs</p> <p>7. Eligible activities within the bilateral cooperation of research between Greece and Israel.</p> <p>8. Other areas in which concrete mutual interest in cooperation is established or will develop.</p>	<p>-Elaich Toolkit on Cultural Heritage protection</p> <p>- Euromed Joint research project</p> <p>- 2 Meetings at Technion Israel Institute of Technology for the program agreement organized by the representative of Technion Prof. Anna Lobovikov – Katz.</p> <p>- Dissemination to Greek Lyceums</p> <p>-Unesco network</p>	<p>21 Students</p>

9	Educational / Research	<p>NTUA & M.V. Lomonosov Moscow State University</p> <p>Senate Approval:06.04.2012, Subject:43</p> <p>D.V. Skobeltsyn Institute of Nuclear Physics of the Moscow State University - Russia</p> <p>Senate Approval:06.04.2012, Subject: 43</p> <p>Coordinator Professor: Fokitis Emmanouil, Faculty, Emeritus Professor</p> <p>Coordinator Professor: Gazis Evangelos, Faculty - Professor</p>	<p>4 years starting from the time of signing</p> <p>Five (5) year period from the date of the last signature, with the understanding that it may be extended by mutual agreement in writing for additional five (5) year period.</p>	<p>Both sides are stimulating the exchange of scientists, postgraduate students between NTUA and SINP MSU. MSU is ready to provide the postgraduate research programs for the students from NTUA, budgeting by the NTUA. The exchange is budgeted by NTUA and SINP MSU in equal parts.</p> <p>1.Exchange of faculty members 2.Exchange of students, i.e. ERASMUS Program 3.Joint research activities, i.e. ERASMUS MUNDUS Program, TEMPUS Program etc 4.Participation in workshops, seminars and academic meetings 5.Academic Programs (bilateral or multilateral), i.e. mutual endorsements on UNESCO Chairs 6.Life Long Learning and e-learning Programs 7.Eligible activities within the bilateral cooperation of research between Greece and Moscow 8.Other areas in which concrete mutual interest in cooperation is established or will develop.</p>	<p>Mrs. Ag.Georgakopoulou (postgraduate student) visited V. Lomonosov Moscow State University. She had an oral presentation there with the title: Simulation Study of the runaway Electron Avalanches in the Upper Atmosphere, A. Georgakopoulou, S. Maltezos.</p>	1 Postgraduate student
10	Educational / Research	<p>NTUA & Helmholtz Zentrum Berlin für Materialien und Energie</p> <p>Senate Approval:06.04.2012, Subject: 30</p> <p>Coordinator Professor: Papadimitriou Dimitra, Faculty - Assistant Professor</p>	5 years	<p>1.Exchange of faculty members 2.Exchange of students, i.e. ERASMUS Program 3.Joint research activities, i.e. ERASMUS MUNDUS Program, TEMPUS Program etc 4.Participation in workshops, seminars and academic meetings 5.Academic Programs (bilateral or multilateral), i.e. mutual endorsements on UNESCO Chairs 6.Life Long Learning and e-learning Programs 7.Eligible activities within the bilateral cooperation of research between Greece and Germany 8.Other areas in which concrete mutual interest in cooperation is established or will develop.</p>	<p>NTUA-CRES-HZB-TUB National Technical University of Athens Center for Renewable Energy Sources & Savings Helmholtz Zentrum Berlin für Materialien und Energie Technische Universität Berlin Innovative Photovoltaic Science- Technology – Education – Research Network [PV-STERN] supported by NTUA and specified in the Development of Low Cost-High Efficiency Thin Film Solar Cells (TFSCs), in particular, CIS/CIGS chalcopyrite and Organic Semiconductor based TFSCs.</p> <p>On August 2013 Prof. Papadimitriou Dimitra is going to visit Helmholtz Zentrum Berlin to discuss about the cooperation agreement between the two Universities.</p>	1 Faculty 50 Students

11	Educational / Research	<p>NTUA & University of Prishtina, Kosovo</p> <p>Senate Approval: 25.07.2012, Subject: 23</p> <p>Coordinator Professor: Adam Katerina, Faculty - Assistant Professor</p>	<p>Five (5) year period from the date of the last signature, with the understanding that it may be extended by mutual agreement in writing for additional five (5) year period.</p>	<p>1. Exchange of faculty members</p> <p>2. Exchange of students, i.e. LLP-ERASMUS Program</p> <p>3. Joint research activities, i.e. ERASMUS MUNDUS Program, TEMPUS Program etc</p> <p>4. Participation in workshops, seminars and academic meetings</p> <p>5. Academic Programs (bilateral or multilateral), i.e. mutual endorsements on UNESCO Chairs</p> <p>6. Life Long Learning and e-learning Programs</p> <p>7. Eligible activities within the bilateral research cooperation between NTUA and Italy.</p> <p>8. Other areas in which concrete mutual interest in cooperation is established or will develop.</p>	<p>On 11-15 May 2012, Prof. Katerina Adam visited the University of Prishtina and had discussions with Mrs. Hana Kursari, Officer for International Programmes on Higher Education International Relations Office for the content of the agreement between University of Prishtina and NTUA.</p>	<p>3 Students</p> <p>2 Faculties</p>
12	Educational / Research	<p>NTUA & Ca' Foscari University of Venice</p> <p>Senate Approval: 06.04.2012, Subject: 45</p> <p>Coordinator Professor: Moropoulou Antonia, Faculty - Professor</p>	<p>Five (5) year period from the date of the last signature, with the understanding that it may be extended by mutual agreement in writing for additional five (5) year period.</p>	<p>1. Exchange of faculty members</p> <p>2. Exchange of students, i.e. LLP-ERASMUS Program</p> <p>3. Joint research activities, i.e. ERASMUS MUNDUS Program, TEMPUS Program etc</p> <p>4. Participation in workshops, seminars and academic meetings</p> <p>5. Academic Programs (bilateral or multilateral), i.e. mutual endorsements on UNESCO Chairs</p> <p>6. Life Long Learning and e-learning Programs</p> <p>7. Eligible activities within the bilateral research cooperation between NTUA and UP</p> <p>8. Other areas in which concrete mutual interest in cooperation is established or will develop.</p>	<p>- 5 Jointed research</p> <p>- 3 Workshops on Cultural Heritage Protection (2010, 2011, 2012)</p> <p>- Unesco network, Universita Ca' Foscari Venezia, Dipartimento di Scienze Ambientali, Informatica e Statistica, scienze chimiche</p>	<p>600 Students (200 students annually)</p>
13	Educational / Research	<p>NTUA & Northeastern University (NEU) SHENYANG, CHINA</p> <p>Senate Approval: 06.04.2012, Subject: 42</p> <p>Coordinator Professor: Ioannidou Maria-Paraskevi, Faculty - Professor</p>	<p>Five (5) academic years, from the day of signing till August 31, 2016</p>	<p>1. Joint research in Engineering and Science, in any School of both Universities</p> <p>2. Organization of short-term exchange of scientists, teachers, students, masters and doctors, including period of traineeship</p> <p>3. Training for specialists on Master and PhD study programmes</p>	<p>Delegation of 3 people from Northeastern University visited NTUA on January 2011. Prof. He Jicheng, President of NEU, Prof. Hao Shidong, Director, International Cooperation and Exchange Department, Mr. Li Jiannan, Program Coordinator, International Cooperation and Exchange Department met at NTUA Campus with Prof. Antonia Moropoulou. During the meeting the delegation: 1. Introduced China Scholarship Council Postgraduate Scholar Program, 2. Introduced Chinese Government Scholarship, 3. Discussed the possibility of setting up cooperative relationship between the universities.</p>	<p>5 Faculties</p>

14	Educational / Research	<p>NTUA & French Atomic Energy Commission (CEA)</p> <p>Senate Approval: 06.04.2012, Subject: 44</p> <p>Coordinator Professors: Simos E. Simopoulos, Faculty - Professor</p> <p>Gazis Evangelos, Faculty - Professor</p>	Five (5) years, from the date of the publication, and may be renewed.	This Agreement objects to develop cooperative relations on the basis of established contacts and mutual understandings, especially to develop academic and cultural interchange through mutual assistance in the areas of teaching and research.	<p>Within the framework of signed MoU between NTUA-CEA-INSTN, a special partnership signed as well between the Institute of Nuclear Technology (INSTN) and High Energy Physics Group of NTUA for education, research and international conferences of mutual interest.</p> <p>Also, within this framework NTUA Nuclear Engineering Department collaborates with CEA-INSTN.</p> <ul style="list-style-type: none"> -2 Experimental Practices -1 Research Studies -1 Statutory scientific network -2 Scientific Publications -Participation of one social institution -1 Conference -1 Feasibility Study -1 Joint Research Project -1 Dissemination activities in society and the media 	<p>10 Students</p> <p>5 Faculties</p> <p>2 Admin. personnel</p>
15	Educational / Research	<p>NTUA & Osaka Prefecture University ("OPU")</p> <p>Senate Approval: 27.12.2012, Subject: 48</p> <p>Coordinator Professor: Triantafyllou Georgios, Faculty - Professor</p>	Valid for a period of five years following its date of approval. The validity of the agreement may be extended after mutual consultation.	<p>1. Joint research activities</p> <p>2. Exchange of information in the area of scientific education and research which is of mutual interest to both NTUA & OPU.</p> <p>3. Exchange of faculty members for research, lectures, and discussions</p> <p>4. Exchange of graduate and undergraduate students for study and research</p> <p>5. Access to the various facilities of each institute.</p>	<p>Professor Apostolos Papanikolaou visited the University of Osaka for one month (19.01.2013-17.02.2013) and held lectures, seminars and courses. (Ship Design, Maritime Safety and Applied Ship Hydrodynamics.)</p>	<p>1 Faculty</p> <p>Students of Osaka Prefecture University</p>

16	Educational / Research	<p>NTUA & CERN (European Organization For Nuclear Research)</p> <p>Senate Approval:27.12.2012, Subject: 49</p> <p>Coordinator Professors: Simos E.Simopoulos, Faculty - Professor</p> <p>Gazis Evangelos, Faculty - Professor</p>	<p>Five years from the date of its signature and thereafter be prolonged automatically for one-year periods, unless and until terminated by joint agreement or by one Party giving six (6) months prior written notification to the other Party.</p>	<p>This agreement establishes the framework for collaboration between the Parties in areas of mutual interest. They shall use the results of their collaboration for peaceful purposes only. This agreement does not represent any commitment of resources or otherwise of any of the Parties</p>	<p>Within the framework of signed MoU between NTUA-CERN, the following activities have been made:</p> <p>1.2012-13: Participation of a graduate student of School of Applied Mathematical and Physical Science in Section Technology Transfer at CERN, for the synthesis of specific monitoring software innovations arising from research in particle physics.</p> <p>2.2012-14: 9 technical graduates of Sivitanidou School and 2 members of NTUA will visit CERN and they will work to upgrade the superconducting magnets of the Large Hadron Collider (LHC).</p> <p>3.2012-14: A PhD student of Physics will visit CERN and he will work in the quality control of superconducting conductors of the Large Hadron Collider (LHC).</p> <p>4.2013-14: A graduate student of School of Civil Engineering will participate in the design and manufacture of a special gallery for underground neutrino beam production.</p> <p>5.2013-14: A graduate student of School of Electrical and Computer Engineering will participate in the control of segments linear accelerator electron beam</p> <p>-Innovation and transfer technology for the Greek Industry. -5 Experimental Practices -50 Research Studies -10 Papers -4 Statutory scientific networks -300 Scientific Publications -3 Participations of one social institution - 8 Participations of Private Sector -50 Conference/Workshops -5 Feasibility Studies -20 Joint Research Projects -30 Dissemination activities in society and the media</p>	<p>30 Students 7 Faculties 4 Administrative personnel</p>
----	------------------------	--	--	---	--	---

17	Educational / Research	<p>NTUA & Fatih Sultan Mehmet Vakif University</p> <p>Senate Approval:27.12.2012, Subject:50</p> <p>Coordinator Professor: Moropoulou Antonia, Faculty - Professor</p>	<p>This agreement shall remain active for a five (5) year period from the date of the last signature, with the understanding that it will be automatically extended for an additional five (5) year period, provided that there is no unilateral termination of the agreement of cooperation.</p>	<ol style="list-style-type: none"> 1.Exchange of faculty members, researchers, technicians and members of the University administration 2.Exchange of students (undergraduate, postgraduate etc), e.g. ERASMUS Programs 3.Joint research activities, e.g. ERASMUS MUNDUS/ALL Program, TEMPUS Program, promotion of “co-tutelle” PHDs & Common PHD, Post Doc and high level scientist Projects (Marie Curie, ODHSSOS etals). 4.Participation in lifelong and continuous learning seminars, e-learning programs and academic meetings 5.Academic Programs and educational activities (bilateral or multilateral) 6.Cooperation in European and International activities (e.g. mutual endorsements of UNESCO Chairs) & networks (unica etals) 7.Eligible activities within bilateral (educational or research) cooperation between Greece and Turkey 8.Other areas and activities in which mutual interest in cooperation is established or will develop 	<p>- Exchange of faculty members</p> <p>-Jointed research in Top Capi Palace conservation interventions</p> <p>-Prof. Hasan Firat Diker visited Athens for NTUA’s workshop in the framework of Hellenic Aid Program regarding conservation of Hagia Sofia.</p>	6 Faculties 7 Students
18	Educational / Research	<p>NTUA & Cyprus University of Technology</p> <p>Senate Approval:27.12.2012, Subject: 46</p> <p>Coordinator Professors: Moropoulou Antonia, Faculty – Professor Georgopoulos Andreas, Faculty – Professor Papagiannis Alexandros, Faculty - Associate Professor</p>	5 years	<ol style="list-style-type: none"> 1. Joint research activities 2. Exchange of educational materials and knowledge 3. Exchange of faculty members and members of the University administration 4. Exchange of graduate and undergraduate students for study and research 5. Cooperation and exchanges at administrative level 6. Joint educational and cultural events (seminars, workshop, conferences) 	<p>Consortium Agreement for research projects within the Framework of Programmes for Research, Technological Development and Innovation of the Research Promotion Foundation 2009-2010 between: Cyprus University of Technology, University of Athens, National Observatory of Athens, National Technical University of Athens and the Meteorological Service of Cyprus.</p> <p>- FP7 PEOPLE Marie Curie Action : ITN-DCH Project (Prof. A. Georgopoulos-A.Moropoulou)</p> <p>- International Conference on Cultural Heritage , 29 Oct.-3 Nov. 2012, Euromed 2012</p> <p>- Unesco network, Rector’s Office, School of Engineering, Department of Architecture, Faculty of Engineering, Department of Architecture, Department of Civil and Environmental Engineering.</p>	5 Faculties 500 (Students and Faculties)

19	Educational / Research	<p>NTUA & Vrije Universiteit Brussel</p> <p>Senate Approval: 27.12.2012, Subject: 51</p> <p>Coordinator Professors: Simos E. Simopoulos, Faculty - Professor John Avaritsiotis Faculty - Professor Moropoulou Antonia, Faculty - Professor</p>	<p>Four (4) year period from the date of the last signature, with the understanding that it will be automatically extended for an additional four (4) year period</p>	<p>1. Exchange of faculty members, researchers, technicians and members of the University administration</p> <p>2. Exchange of students (undergraduate, postgraduate etc), e.g. in the framework of ERASMUS Programs</p> <p>3. Joint research activities, e.g. ERASMUS MUNDUS/ALL Program, TEMPUS Program, promotion of “co-tutelle” PHDs & Common PHD, Post Doc and scientific research projects (Marie Curie, EU framework programs, Horizon 2020)</p> <p>4. Participation in lifelong and continuous learning seminars, e-learning programs, academic meetings and summer schools</p> <p>5. Academic Programs and educational activities (bilateral or multilateral)</p> <p>6. Cooperation in European and International activities (e.g. mutual endorsements of UNESCO Chairs) & networks (e.g. UNICA and other)</p> <p>7. Eligible activities within bilateral (educational or research) cooperation between Greece and Belgium/Flanders/Brussels</p> <p>8. Other areas and activities in which mutual interest in cooperation is established or will develop</p> <p>9. The development of coherent and synergistic curricula in which both universities collaborate, allowing exchange of groups of students (phase 1). For some of these curricula the opportunities of a bi-or joint diploma will be investigated (phase 2).</p>	<p>- Initial liaison in Athens. Prof. Jan Cornelis, Vice-Rector International Policy of VUB visited NTUA Campus and had a discussion with the Rector of NTUA, Prof. Simos E. Simopoulos and the Vice-Rector of Academic Affairs, Prof. Antonia Moropoulou.</p> <p>Prof. Cornelis promoted the “co-tutelle” PHDs & Common PHD, Post Doc and scientific research projects (Marie Curie, EU framework programs, Horizon 2020).</p> <p>Also, he participated in the workshop on European Master Courses organized by the Liaison office of NTUA.</p>	5 Faculties 30 Students
20	Educational / Research	<p>NTUA & National Autonomous University of Mexico (UNAM)</p> <p>Senate Approval: 25.07.2012, Subject: 21</p> <p>Coordinator Professor: Avgerinou-Kolonia Sofia, Faculty - Professor</p>	<p>This agreement shall be effective for the duration term of the Academic Exchange and Cooperation Agreement from which it is derived. An assessment of the activities shall be performed upon elapsing 5 years.</p>	<p>NTUA & UNAM agree to exchange students.</p>	<p>- Mr. Athanasios Pagonis (Lecturer at NTUA) visited the UNAM University in November after he was invited</p> <p>- Mrs. Professor Bournazos from the University of UNAM visited NTUA School of Architecture and had held a lecture.</p> <p>- 2 Experimental Practices</p> <p>- One Conference</p>	2 Faculties
21	Educational	<p>NTUA & Georgian Technical</p>	<p>Five years from the</p>	<p>1. Exchange of faculty and other research and technical</p>	<p>- Tempus</p>	10

	/ Research	<p>University</p> <p>Senate Approval:25.07.2012, Subject: 22</p> <p>Coordinator Professor: Kladas Antonios, Faculty - Professor</p>	<p>date of signing. After the initial 5- years period, the Memorandum shall be reviewed and renegotiated for another five-year period, unless terminated by one of the parties.</p>	<p>specialists for short-term and, as funding and other circumstances permit, longer-term visits.</p> <p>2.The design of collaborative research projects, including the development of formal proposals for funding of such research</p> <p>3.The design of student exchange programs to be implemented as external funding for partial or full support of such exchanges may become available.</p>	- Joined research projects	<p>Students 2 Faculties</p>
22	Educational / Research	<p>NTUA & The University of Technology, Baghdad-Iraq</p> <p>Senate Approval:25.07.2012, Subject: 25</p> <p>Coordinator Professors: Rigopoulou- Kaselouri Vasilia, Emeritus Professor Gazis Evangelos, Faculty - Professor</p>	<p>This agreement shall remain in force for a five (5) year period from the date of the last signature, with the understanding that it may be extended by mutual agreement in writing for additional five (5) year period.</p>	<p>1.Exchange of faculty members</p> <p>2.Exchange of students, i.e. ERASMUS Program</p> <p>3.Joint research activities, i.e. ERASMUS MUNDUS Program, TEMPUS Program etc</p> <p>4.Participation in workshops, seminars and academic meetings</p> <p>5.Academic Programs (bilateral or multilateral), i.e. mutual endorsements on UNESCO Chairs</p> <p>6.Life Long Learning and e-learning Programs</p> <p>7.Eligible activities within the bilateral cooperation of research between Greece and Iraq</p> <p>8.Other areas in which concrete mutual interest in cooperation is established or will develop</p>	A study visit is being planned.	<p>3 Students 2 Faculties</p>
23	Educational / Research	<p>NTUA & IUAV di Venezia</p> <p>Senate Approval:25.07.2012, Subject: 20</p> <p>Coordinator Professor: Konstantinidou Eleni Faculty – Professor</p>	<p>This agreement shall remain in force for a five (5) year period from the date of the last signature, with the understanding that it may be extended by mutual agreement in writing for additional five (5) year period.</p>	Erasmus bilateral agreement		
24	Educational	NTUA & Top Industrial	Continuous	The signatories to this document declare themselves	-Time student exchange	2

	/ Research	<p>Manages for Europe Association (TIME)</p> <p>Senate Approval:15.07.2011, Subject: 17</p> <p>Coordinator Professor: Nikolaos Markatos, Faculty - Professor</p>		<p>associated for the purpose of furthering high-level educational programs for engineering, applied science and industrial management, preparing them to function across national borders in the European Union and in the world. A multi-cultural background is believed to be an indispensable component of an effective and complete scientific and technical training. This training requires an education with a strong scientific base, leading to a qualification at the Master level or above.</p>	<p>On January 2012 a kick off meeting was held at NTUA Campus between the T.I.M.E. Association and NTUA, with the Paul Crowther, Secretary General of the T.I.M.E. Association and the Vice Rector of NTUA, Prof. A. Moropoulou.</p> <p>There were discussed matters of T.I.M.E. Charter 2009 Approval and MoU between NTUA and T.I.M.E. was signed.</p>	Students
25	Educational / Research	<p>NTUA & Aalto University</p> <p>Senate Approval:26.06.2013, Subject: 14</p> <p>Coordinator Professors: Moropoulou Antonia, Faculty – Professor Gazis Evangelos, Faculty - Professor</p>	5 years	<p>1.Exchange of faculty members</p> <p>2.Exchange of students, i.e. ERASMUS Program</p> <p>3.Joint research activities, i.e. ERASMUS MUNDUS Program, TEMPUS Program etc</p> <p>4.Participation in workshops, seminars and academic meetings</p> <p>5.Academic Programs (bilateral or multilateral), i.e. mutual endorsements on UNESCO Chairs</p> <p>6.Life Long Learning and e-learning Programs</p> <p>7.Eligible activities within the bilateral cooperation of research between Greece and Finland.</p> <p>8.Other areas in which concrete mutual interest in cooperation is established or will develop</p>	<p>-Jointed research FP7</p> <p>-Particle Physics</p> <p>-Innovation and transfer technology for the Greek Industry.</p>	
26	Educational / Research	<p>NTUA & Konkuk University</p> <p>Senate Approval:26.06.2013, Subject: 18</p> <p>Coordinator Professor: Avgerinou-Kolonia Sofia, Faculty - Professor</p>	5 years	<p>1.Exchange of faculty members</p> <p>2.Exchange of students, i.e. ERASMUS Program</p> <p>3.Joint research activities, i.e. ERASMUS MUNDUS Program, TEMPUS Program etc</p> <p>4.Participation in workshops, seminars and academic meetings</p> <p>5.Academic Programs (bilateral or multilateral), i.e. mutual endorsements on UNESCO Chairs</p> <p>6.Life Long Learning and e-learning Programs</p> <p>7.Eligible activities within the bilateral cooperation of research between Greece and South Korea.</p> <p>8.Other areas in which concrete mutual interest in cooperation is established or will develop</p>	<p>A kick off meeting was organized in Athens, in April 25 2013. Representatives of Konkun University, Donguk University, University of Seoul and NTUA met at the Technical Chamber of Greece.</p> <p>The university delegation visited as well the NTUA Campus and they were shown the NTUA Nuclear Engineering Department, the Laboratory of Harbour Works (LHW), the Materials Science & Engineering Laboratory and the Laboratory for Earthquake Engineering.</p> <p>They had a study visit at NTUA premises at Patision historic complex and at the school of Architecture.</p> <p>-Unesco network, College of Education</p>	5 Faculties

27	Educational / Research	<p>NTUA & Donguk University</p> <p>Senate Approval:26.06.2013, Subject: 16</p> <p>Coordinator Professor: Avgerinou-Kolonia Sofia, Faculty - Professor</p>	5 years	<p>1.Exchange of faculty members</p> <p>2.Exchange of students, i.e. ERASMUS Program, World Heritage Studies</p> <p>3.Joint research activities, i.e. ERASMUS MUNDUS Program, TEMPUS Program etc</p> <p>4.Participation in workshops, seminars and academic meetings</p> <p>5.Academic Programs (bilateral or multilateral), i.e. mutual endorsements on UNESCO Chairs</p> <p>6.Life Long Learning and e-learning Programs</p> <p>7.Eligible activities within the bilateral cooperation of research between Greece and Republic of Korea, i.e. World Heritage studies</p> <p>8.Other areas in which concrete mutual interest in cooperation is established or will develop</p>	<p>A kick off meeting was organized in Athens, in April 25 2013. Representatives of Konkun University, Donguk University, University of Seoul and NTUA met at the Technical Chamber of Greece.</p> <p>The university delegation visited as well the NTUA Campus and they were shown the NTUA Nuclear Engineering Department, the Laboratory of Harbour Works (LHW), the Materials Science & Engineering Laboratory and the Laboratory for Earthquake Engineering. They had a study visit at NTUA premises at Patision historic complex and at the school of Architecture.</p>	5 Faculties
28	Educational / Research	<p>NTUA & University of Seoul</p> <p>Senate Approval:26.06.2013, Subject: 21</p> <p>Coordinator Professor: Avgerinou-Kolonia Sofia, Faculty - Professor</p>	5 years	<p>1.Exchange of faculty members, researchers, technicians and members of the University administration</p> <p>2.Exchange of students (undergraduate, postgraduate etc), e.g. ERASMUS Programs</p> <p>3.Joint research activities, e.g. ERASMUS MUNDUS Program, TEMPUS Program etc</p> <p>4.Participation in lifelong and continuous learning seminars, e-learning programs and academic meetings</p> <p>5.Academic Programs and educational activities (bilateral or multilateral)</p> <p>6.Cooperation in European and International activities (e.g. mutual endorsements of UNESCO Chairs)</p> <p>7.Eligible activities within bilateral (educational or research) cooperation between Greece and Korea.</p> <p>8.Other areas and activities in which mutual interest in cooperation is established or will develop</p>	<p>A kick off meeting was organized in Athens, April 25, 2013. Representatives of Konkun University, Donguk University, University of Seoul and NTUA met at the Technical Chamber of Greece.</p> <p>The university delegation visited as well the NTUA Campus and they were shown the NTUA Nuclear Engineering Department, the Laboratory of Harbour Works (LHW), the Materials Science & Engineering Laboratory and the Laboratory for Earthquake Engineering. They had a study visit at NTUA premises at Patision historic complex and at the School of Architecture.</p>	6 Faculties

29	Educational / Research	<p>NTUA & Hadj-Lakhdar University of Batna</p> <p>Senate Approval:26.06.2013, Subject: 15</p> <p>Coordinator Professor: Christoforou Evangelos, Faculty - Professor</p>	5 years	<p>1.Exchange of faculty members, researchers, technicians and members of the University administration</p> <p>2.Exchange of students (undergraduate, postgraduate etc), e.g. ERASMUS Programs</p> <p>3.Joint research activities, e.g. ERASMUS MUNDUS Program, TEMPUS Program etc</p> <p>4.Participation in lifelong and continuous learning seminars, e-learning programs and academic meetings</p> <p>5.Academic Programs and educational activities (bilateral or multilateral)</p> <p>6.Cooperation in European and International activities (e.g. mutual endorsements of UNESCO Chairs)</p> <p>7.Eligible activities within bilateral (educational or research) cooperation between Greece and Algeria</p> <p>8.Other areas and activities in which mutual interest in cooperation is established or will develop</p> <p>9.All these activities can be functionalized in all possible faculties of both Universities</p>	<p>A kick off meeting was organized in Athens, February 27, 2013. The Vice Rector of University of Batna, Prof. S. Messaadi, Prof. Evangelos Christoforou and Prof. Antonia Moropoulou had a discussion about the cooperation agreement between the two universities.</p> <p>They have agree that the cooperation has two goals:</p> <p>1. Pilot thermoelectric cogeneration device on the roof of the Research Institute of the University of Batna</p> <p>2. Pilot unit for measuring residual stresses in Sonatrach refinery with magnetic techniques</p> <p>The Vice Rector, Prof. S. Messaadi is going to visit NTUA Campus on September 2013.</p>	3 Faculties
30	Educational / Research	<p>NTUA & University of Ljubljana</p> <p>Senate Approval:26.06.2013, Subject: 19</p> <p>Coordinator Professor: Moropoulou Antonia, Faculty - Professor</p>		<p>1.Exchange of faculty members</p> <p>2.Exchange of students, i.e. ERASMUS Program</p> <p>3.Joint research activities, i.e. ERASMUS MUNDUS Program, TEMPUS Program etc</p> <p>4.Participation in workshops, seminars and academic meetings</p> <p>5.Academic Programs (bilateral or multilateral), i.e. mutual endorsements on UNESCO Chairs</p> <p>6.Life Long Learning and e-learning Programs</p> <p>7.Eligible activities within the bilateral cooperation of research between Greece and Slovenia</p> <p>8.Other areas in which concrete mutual interest in cooperation is established or will develop</p>	<p>-Jointed research on FP7/ EU-CHIC project</p> <p>- Heraclitus II - Strengthening human research potential through the implementation of doctoral research", Joint supervision on PhD</p> <p>- COST CHERRI Project</p> <p>- FP7 PEOPLE Marie Curie Action : ITN-DCH Project (Prof. A. Georgopoulos-A.Moropoulou)</p> <p>- Unesco network, Faculty of Civil and Geodetic Engineering</p>	2 Faculties 4 Students

31	Educational / Research	<p>NTUA & CHANG-GUNG UNIVERSITY (CGU) of TAIWAN / Green Technology Research Center of CGU</p> <p>Senate Approval:26.06.2013, Subject: 22</p> <p>Coordinator Professor: Papadimitriou Dimitra, Faculty - Assistant Professor</p>	<p>This agreement shall remain in force for a five (5) year period from the date of the last signature, with the understanding that it may be extended by mutual agreement in writing for additional five (5) year period.</p>	<ol style="list-style-type: none"> 1. Exchange of faculty members 2. Exchange of students 3. Joint research activities 4. Participation in workshops, seminars and academic meetings 5. Academic Programs 6. Life Long Learning and e-learning Programs 7. Eligible activities within the bilateral cooperation of research between Greece and Taiwan 8. Other areas in which concrete mutual interest in cooperation is established or will develop 		1 Faculty
32	Educational / Research	<p>NTUA & Euroasian National University of L.N.Gumilev, Kazakhstan</p> <p>Senate Approval:26.06.2013, Subject: 17</p> <p>Coordinator Professor: Panayiotis Frangos Faculty - Assistant Professor</p>	<p>This agreement shall remain active for a five (5) year period from the date of the last signature, with the understanding that it will be automatically extended for an additional five (5) year period, provided that there is no unilateral termination of the agreement of cooperation.</p>	<ol style="list-style-type: none"> 1.Exchange of faculty members, researchers, technicians and members of the University administration 2.Exchange of students (undergraduate, postgraduate etc). 3.Joint research activities. 4.Participation in lifelong and continuous learning seminars, e-learning programs and academic meetings 5.Academic Programs and educational activities (bilateral or multilateral) 6.Cooperation in European and International activities (e.g. mutual endorsements of UNESCO Chairs) 7.Eligible activities within bilateral (educational or research) cooperation between Greece and Kazakhstan. 8.Other areas and activities in which mutual interest in cooperation is established or will develop 	<p>-Prof. Seil Sautbeckov, Physics Department in Euroasian National University of L.N.Gumilev visited NTUA Campus during October 2010 and November 2012 in the framework of international conferences Communications Electromagnetics and Medical Applications 2010 (CEMA 2010) and CEMA 2012 organized by Prof. Panayiotis Frangos.</p> <p>-Prof. Panayiotis Frangos visited ENU in March 2011 and in March 2012. In this framework he gave scientific lectures to the faculty members and to the students.</p> <p>-Collaborative research work(common publications in international scientific journals and conferences) the last 5 years</p> <p>-Prof. Frangos also supervised two PhD students of ENU during the period 2008-2011.</p> <p>-Prof. Seil Sautbeckov supervises two PHD students of NTUA</p>	2 Faculties 4 PhD Students 120 Students

33	Educational / Research	<p>NTUA & Riga Technical University</p> <p>Senate Approval:26.06.2013, Subject: 20</p> <p>Coordinator Professor: Ioannidou Maria-Paraskevi, Faculty - Professor</p>	<p>This agreement shall remain active for a five (5) year period from the date of the last signature, with the understanding that it will be automatically extended for an additional five (5) year period, provided that there is no unilateral termination of the agreement of cooperation.</p>	<p>1.Exchange of faculty members, researchers, technicians and members of the University administration</p> <p>2.Exchange of students (undergraduate, postgraduate etc), e.g. ERASMUS Programs</p> <p>3.Joint research activities, e.g. ERASMUS MUNDUS Program, TEMPUS Program etc</p> <p>4.Participation in lifelong and continuous learning seminars, e-learning programs and academic meetings</p> <p>5.Academic Programs and educational activities (bilateral or multilateral)</p> <p>6.Cooperation in European and International activities (e.g. mutual endorsements of UNESCO Chairs)</p> <p>7.Eligible activities within bilateral (educational or research) cooperation between Greece and Latvia.</p> <p>8.Other areas and activities in which mutual interest in cooperation is established or will develop</p>	<p>-Research Project in the framework of ERASMUS NETWORK (2003-2007) & 2008-2011)</p> <p>-3 Three International Conferences for interdisciplinary education in Athens, Tallinn , Estonia and in Vilnius, Lithuania</p>	<p>6 Faculties 4 Students</p>
----	------------------------	---	---	---	--	---------------------------------------

34	Educational / Research	<p>NTUA & Boğaziçi University Senate Approval:26.06.2013, Subject: 23</p> <p>Coordinator Professors: Moropoulou Antonia Faculty - Professor</p> <p>Gazis Evangelos, Faculty - Professor</p>	<p>This agreement shall remain in force for a five (5) year period from the date of the last signature, with the understanding that it may be extended by mutual agreement in writing for additional five (5) year period</p>	<p>1.Exchange of faculty members 2.Exchange of students, i.e. ERASMUS Program 3.Joint research activities, i.e. ERASMUS MUNDUS Program, TEMPUS Program etc 4.Participation in workshops, seminars and academic meetings 5.Academic Programs (bilateral or multilateral), i.e. mutual endorsements on UNESCO Chairs 6.Life Long Learning and e-learning Programs 7.Eligible activities within the bilateral cooperation of research between Greece and Turkey 8.Exchange the Transfer Technology experience 9.Exchange the experience on the Outreach activities of basic science 10.Other areas in which concrete mutual interest in cooperation is established or will develop</p>	<p>-Continuation of NTUA-Princeton University and Boğaziçi University protocol agreement in Hagia Sofia protection (A.Moropoulou, Ahmet Cakmak, Isikara Ahmet, Mustafa Erdik) - In situ scientific visit to Hagia Sofia for restoration mortars conservations and investigation of dome mosaics /1999 (NTUA , Boğaziçi University) -In February 2010 in Athens in the framework of ELAICH project a conference was organized. They discussed the cooperation between NTUA and Boğaziçi University for the strategic planning of the conservation of Hagia Sofia. -Workshop of ELAICH in Istanbul/ Training and educational courses on conservation interventions. Participated students from University of Antwerp , Ca' Foscari University of Venice, University of Malta, Technion University and NTUA . September, 2010. In March 2010 there was the presentation of the book “The Greek contribution to protection of Hagia Sofia”. They had scientific cooperation with Boğaziçi University for the protection on Hagia Sofia.</p> <p>-Euromed – ELAICH -Hellenic aid Program -Unesco network, Kandilli Observatory and Earthquake Research Institute</p> <p>-Research Project in particle physics and particle acceleration development</p>	10 Faculties 50 Students
----	------------------------	--	---	---	---	-----------------------------------

35	Educational / Research	<p>NTUA & Aalborg University, Denmark Senate Approval:26.06.2013, Subject: 24</p> <p>Coordinator Professor: Moropoulou Antonia, Faculty - Professor</p>	<p>This agreement shall remain active for a five (5) year period from the date of the last signature, with the understanding that it will be automatically extended for an additional five (5) year period, provided that there is no unilateral termination of the agreement of cooperation.</p>	<p>1.Exchange of faculty members, researchers, technicians and members of the University administration 2.Exchange of students (undergraduate, postgraduate etc), e.g. ERASMUS Programs 3.Joint research activities, e.g. ERASMUS MUNDUS Program, TEMPUS Program etc. 4.Participation in lifelong and continuous learning seminars, e-learning programs and academic meetings 5.Academic Programs and educational activities (bilateral or multilateral) 6.Cooperation in European and International activities (e.g. mutual endorsements of UNESCO Chairs) 7.Eligible activities within bilateral (educational or research) cooperation between Greece and Denmark 8.Other areas and activities in which mutual interest in cooperation is established or will develop</p>	<p>Kick off meeting in Aalborg, April 17-20, 2013. Prof. Charlotte Bakmann and Prof.Eskild Holm Nielsen discussed with Prof. Antonia Moropoulou the content of the agreement. - Cooperation with the Journal of Engineering Education (Aalborg/ Denmark) -PBL approach cooperation</p>	5 Faculties 2 Students
36	Educational / Research	<p>NTUA & European Spallation Source Senate Approval:26.06.2013, Subject: 24</p> <p>Coordinator Professors: Simos E.Simopoulos, Faculty - Professor Gazis Evangelos, Faculty - Professor</p>	<p>This agreement shall remain active for a five (5) year period from the date of the last signature, with the understanding that it will be automatically extended for an additional five (5) year period, provided that there is no unilateral termination of the agreement of cooperation. institution</p>	<p>1.Exchange of faculty members, researchers, technicians and members of the University administration 2.Exchange of students (undergraduate, postgraduate etc), e.g. ERASMUS Programs 3.Joint research activities, e.g. ERASMUS MUNDUS Program, TEMPUS Program etc 4.Participation in lifelong and continuous learning seminars, e-learning programs and academic meetings 5.Academic Programs and educational activities (bilateral or multilateral) 6.Cooperation in European and International activities (e.g. mutual endorsements of UNESCO Chairs) 7.Eligible activities within bilateral (educational or research) cooperation between Greece and Sweden 8.Other areas and activities in which mutual interest in cooperation is established or will develop</p>	<p>- Research project for material Science, electronics irradiation and beam instrumentation devices development -Radiation protection -Innovation and transfer technology for the Greek Industry.</p>	5 Faculties 6 Students

37	Educational / Research	<p>NTUA & Orenburg State University Senate Approval:26.06.2013, Subject: 24</p> <p>Coordinator Professor: Psarianos Vasileios, Faculty - Professor</p>	<p>This agreement shall remain active for a five (5) year period from the date of the last signature, with the understanding that it will be automatically extended for an additional five (5) year period, provided that there is no unilateral termination of the agreement of cooperation.</p>	<p>1.Exchange of faculty members, researchers, technicians and members of the University administration 2.Exchange of students (undergraduate, postgraduate etc), e.g. ERASMUS Programs 3.Joint research activities, e.g. ERASMUS MUNDUS Program, TEMPUS Program etc 4.Participation in lifelong and continuous learning seminars, e-learning programs and academic meetings 5.Academic Programs and educational activities (bilateral or multilateral) 6.Cooperation in European and International activities (e.g. mutual endorsements of UNESCO Chairs) 7.Eligible activities within bilateral (educational or research) cooperation between Greece and Russian Federation 7.Other areas and activities in which mutual interest in cooperation is established or will develop</p>	<p>-Attendance of three young Lecturers of the Orenburg State University at a Workshop held in Athens and organized by the Laboratory of Transportation Engineering, School of Rural and Surveying Engineering, between December 3 and 14, 2012. -Invitation of Professor B. Psarianos, School of Rural and Surveying Engineering, as a Keynote speaker on Post-Graduate Studies in Highway Design at the International Conference on Transportation organized by the Orenburg State University between April 24 and 26, 2013. -Joint supervision of two M.Sc. Theses in Transportation between Russian and Greek teaching staff in 2014. For this reason two students of Orenburg State University will visit and remain for about a month at the National Technical University of Athens in 2014 (pending).</p>	2 Faculties 5 Students
38	Educational / Research	<p>NTUA & Poltava University of Economics and Trade Senate Approval:26.06.2013, Subject: 24</p> <p>Coordinator Professor: Ioannidou Maria-Paraskevi, Faculty - Professor</p>	<p>This agreement shall remain active for a five (5) year period from the date of the last signature, with the understanding that it will be automatically extended for an additional five (5) year period, provided that there is no unilateral termination of the agreement of cooperation.</p>	<p>1.Exchange of faculty members, researchers, technicians and members of the University administration 2.Exchange of students (undergraduate, postgraduate etc), e.g. ERASMUS Programs 3.Joint research activities, e.g. ERASMUS MUNDUS Program, TEMPUS Program etc 4.Participation in lifelong and continuous learning seminars, e-learning programs and academic meetings 5.Academic Programs and educational activities (bilateral or multilateral) 6.Cooperation in European and International activities (e.g. mutual endorsements of UNESCO Chairs) 7.Eligible activities within bilateral (educational or research) cooperation between Greece and Ukraine. 8.Other areas and activities in which mutual interest in cooperation is established or will develop</p>		

39	Educational / Research	<p>NTUA & Sincrotrone Trieste S.C.p.A. Senate Approval:26.06.2013, Subject: 24</p> <p>Coordinator Professor: Simos E.Simopoulos, Faculty - Professor Gazis Evangelos, Faculty - Professor</p>	3 years	<p>1.The purpose of this Memorandum of Understanding is to establish an interim framework to facilitate a cooperative exchange of technical requirements, science and technology information, and promote leveraged program development between the Parties. The Parties will endeavor to support the exchange of personnel and instruments as appropriate to ongoing projects and to collaborate in research and development projects of common interest; moreover, they will facilitate the exchange of students and scientific instruments in the fields of common interest.</p> <p>The present Memorandum of Understanding is intended to improve the performance goals associated with developing critical technologies and their implementation for next-generation light sources and upgrades/enhancements to existing light source facilities in the following specific fields of common interest: Physics; Laser Physics; Accelerator Technology, Mathematics, Information Technology</p> <p>2.The two Parties may exchange documents, drawings, software and information related to the above fields of common interest within the provisions set in the present Memorandum of Understanding, in particular under article 6 (Property rights)and article 9 (Non Disclosure).</p> <p>3.The Parties will nominate an individual each to act as a contact person for coordinating activities based on the present Memorandum of Understanding.</p> <p>4.Any specific contractual obligation exceeding the general obligations specified in this Memorandum of Understanding shall be clearly established and agreed upon on a case-by-case basis through a written agreement, hereinafter referred to as "Specific Formal Agreement", between the Parties.</p> <p>5.In particular, any specific project to be jointly undertaken will require execution of a Specific Formal Agreement defining the scientific and/or technical goals of the collaboration, a detailed milestone schedule, and the responsibilities, commitments and contributions (both financial and in-kind) of each Party. Moreover, the Specific Formal Agreement will regulate the intellectual property rights concerning both the existing knowledge and the results of the collaboration for each specific project.</p> <p>6.Either Party hereto still is free to independently enter into cooperation with other parties within the same field of research and technology, in compliance with the rules set in articles 6 (Property rights) and 9 (Non Disclosure).</p>	<p>- Research project for material Science, electronics irradiation and beam instrumentation devices development -Radiation protection</p>	5 Faculties 5 Students
----	------------------------	--	---------	--	--	---------------------------

40	Educational / Research	<p>NTUA & Tianjin University of Technology, China Senate Approval:26.06.2013, Subject: 24</p> <p>Coordinator Professor: Moropoulou Antonia, Faculty - Professor</p>	<p>This agreement shall remain active for a five (5) year period from the date of the last signature, with the understanding that it will be automatically extended for an additional five (5) year period, provided that there is no unilateral termination of the agreement of cooperation.</p>	<p>1.Exchange of faculty members, researchers, technicians and members of the University administration 2.Exchange of students (undergraduate, postgraduate etc), e.g. ERASMUS Programs 3.Joint research activities, e.g. ERASMUS MUNDUS Program, TEMPUS Program etc 4.Participation in lifelong and continuous learning seminars, e-learning programs and academic meetings 5.Academic Programs and educational activities (bilateral or multilateral) 5.Cooperation in European and International activities (e.g. mutual endorsements of UNESCO Chairs) 7.Eligible activities within bilateral (educational or research) cooperation between Greece and China 8.Other areas and activities in which mutual interest in cooperation is established or will develop</p>	<p>Kick off meeting at NTUA Campus between Tianjin University of Technology, Prof.Weiyi Sun, Deputy Director Associate Professor , Tianjin Foreign Studies University, Prof. Wang Mingyu, Vice-President of Academic Affairs and NTUA, Prof. Antonia Moropoulou.</p> <p>In the meeting participated the Vice Chairman of Standing Committee of the Tianjin Municipal People's Congress (TMPC), Mr. Go Li Jun, Dr. Allen Chen, Vice President of Administrative Committee Tianjin Airport Economic Area & Tianjin Port Free Trade Zone and Mr. Jin Runcheng, Chairman of the Education, Science, Culture and Health Committee of the TMPC.</p> <p>They signed a letter of endorsement that they agree to promote cooperation between the Tianjin University of Technology and NTUA and between Tianjin Foreign Studies University and NTUA.</p> <p>They discussed the content of an integrated Memorandum of Understanding between the region and municipalities of Tianjin, Attica, Piraeus and the three Universities.</p>	45 Exchange of Students n Students at Master Courses
----	------------------------	---	---	--	--	---

41	Educational / Research	<p>NTUA & Tianjin Foreign Studies University, China Senate Approval:26.06.2013, Subject: 24</p> <p>Coordinator Professor: Moropoulou Antonia, Faculty - Professor</p>	<p>This agreement shall remain active for a five (5) year period from the date of the last signature, with the understanding that it will be automatically extended for an additional five (5) year period, provided that there is no unilateral termination of the agreement of cooperation.</p>	<p>1.Exchange of faculty members, researchers, technicians and members of the University administration 2.Exchange of students (undergraduate, postgraduate etc), e.g. ERASMUS Programs 3.Joint research activities, e.g. ERASMUS MUNDUS Program, TEMPUS Program etc 4.Participation in lifelong and continuous learning seminars, e-learning programs and academic meetings 5.Academic Programs and educational activities (bilateral or multilateral) 6.Cooperation in European and International activities (e.g. mutual endorsements of UNESCO Chairs) 7.Eligible activities within bilateral (educational or research) cooperation between Greece and China 8.Other areas and activities in which mutual interest in cooperation is established or will develop</p>	<p>Kick off meeting at NTUA Campus between Tianjin University of Technology, Prof.Weiyi Sun, Deputy Director Associate Professor , Tianjin Foreign Studies University, Prof. Wang Mingyu, Vice-President of Academic Affairs and NTUA, Prof. Antonia Moropoulou.</p> <p>In the meeting participated the Vice Chairman of Standing Committee of the Tianjin Municipal People's Congress (TMPC), Mr. Go Li Jun, Dr. Allen Chen, Vice President of Administrative Committee Tianjin Airport Economic Area & Tianjin Port Free Trade Zone and Mr. Jin Runcheng, Chairman of the Education, Science, Culture and Health Committee of the TMPC.</p> <p>They signed a letter of endorsement that they agree to promote cooperation between the Tianjin University of Technology and NTUA and between Tianjin Foreign Studies University and NTUA.</p> <p>They discussed the content of an integrated Memorandum of Understanding between the region and municipalities of Tianjin, Attica, Piraeus and the three Universities.</p>	
42	Educational / Research	<p>NTUA & Ghent University, Belgium Senate Approval:26.06.2013, Subject: 24</p> <p>Coordinator Professor: Papagiannakos Nikolaos, Faculty - Professor</p>	<p>This agreement shall remain active for a five (5) year period from the date of the last signature, with the understanding that it will be automatically extended for an additional five (5) year period, provided that there is no unilateral termination of the agreement of cooperation.</p>	<p>1.Exchange of faculty members, researchers, technicians and members of the University administration 2.Exchange of students (undergraduate, postgraduate etc), e.g. ERASMUS Programs 3.Joint research activities, e.g. ERASMUS MUNDUS Program, TEMPUS Program etc 4.Participation in lifelong and continuous learning seminars, e-learning programs and academic meetings 5.Academic Programs and educational activities (bilateral or multilateral) 6.Cooperation in European and International activities (e.g. mutual endorsements of UNESCO Chairs) 7.Eligible activities within bilateral (educational or research) cooperation between Greece and Belgium 8.Other areas and activities in which mutual interest in cooperation is established or will develop</p>	-Joint PhDs	3 Students

