

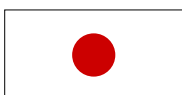
Compendium 2008

Industrialised Countries Instrument Education Cooperation programme (ICI ECP)

Cooperation in higher education and training
between the EU and Australia, Japan,
New Zealand and the Republic of Korea¹



alphabetical order¹



Compendium 2008

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Korea**

INTRODUCTION

The Industrialised Countries Instrument Education Cooperation Programme (ICI ECP) aims primarily at promoting understanding between the peoples of the **European Union** and **Australia, Japan, New Zealand and the Republic of Korea** and improving the quality of their human resource development. The countries involved recognise the importance of academic cooperation and exchanges as means to promote mutual, understanding, innovation and quality of education as emphasised at several high level meetings.

At the EU-Japan summit of 5 June 2007, leaders committed to enhance cooperation in higher education by building on the experience of the pilot projects. On 19 April 2007, The European Commissioner signed together with the Australian Minister for Education, Science and Training, a Joint Declaration outlining the areas for further reinforced co-operation in the fields of education and training. At the Joint EU- Korea Committee meeting on 1st June 2007 both parties agreed to look into concrete steps to involve Korea in future cooperation activities in higher education. On 21 September 2007, the EU and New Zealand adopted a new 5-year framework for their relations, welcoming the successful start of EU-New Zealand pilot cooperation in higher education. A pilot phase of EU-Japan and EU-Australia bilateral cooperation in higher education started in 2002. New pilot projects were launched in 2003. In 2004, a first EU-New Zealand cooperation project was launched and cooperation with Australia was further reinforced in 2005.

Building on these cooperation initiatives, the European Commission together with the authorities of Australia, Japan, New-Zealand and Rep.of Korea launched in 2008 a first multi-country call for proposals to support **'ICI Joint Mobility Projects'**.

ICI Joint Mobility Projects are international curriculum development projects that involve short term mobility between the EU and the four Partner Countries, not directly related to award of a joint or dual/double degree, but with full recognition of the study period abroad by the home institution.

ICI Joint Mobility Consortia include at least 3 institutions from the EU and 2 institutions from a given Partner Country.

Support includes mobility grants for students and members of the academic and administrative staff ("faculty").

The present compendium provides information on the ICI ECP projects that have been selected jointly by the EU and the four Partner Countries in 2008.

LIST OF ICI ECP PROJECTS SELECTED IN 2008

Project number	Project title	Countries of the EU and Partner Country lead institutions
EU-Australia		
ICI-08-AUS-03 (146146)	SWaRM - Sustainable Water Resources Management	UK-AU
ICI-08-AUS-04 (146147)	AUS-EUphe: Australian-European public health education	DE-AU
ICI-08-AUS-05 (146149)	Global Environmental Journalism Initiative (GEJI)	DK-AU
ICI-08-AUS-09 (146184)	International Vocational Knowledge and Skills Exchange	UK-AU
ICI-08-AUS-10 (146243)	RPL: a Bridge between global industries	FI-AU
EU-Japan		
ICI-08-JAP-01 (146129)	IGM: Interdisciplinary Global Mechanical Engineering Education	NL-JP
ICI-08-JAP-03 (146133)	INTERFACES - International Exchange Programme for Advanced Students in Natural Sciences EU-Japan	NL-JP
EU-New Zealand		
ICI-08-NZ-03 (146143)	Novel Sensing Technologies and Instrumentation in Environmental Climate Change Monitoring	IE-NZ
EU- Rep. of Korea		
ICI-08-ROK-05 (146144)	A Korea-European Nexus on International Economy and Governance (KOR-EU-IEG)	FR-KR
ICI-08-ROK-01 (146132)	SAIPEKS - Study Abroad and Internship Program for European and Korean Students	PL-KR
ICI-08-ROK-04 (146141)	Euro-Korea Hydro-informatics	FR-KR

EU-AUSTRALIA

Application no. 146146	SWaRM - Sustainable Water Resources Management Graduate Student Mobility Project	
<p>Project Summary: The sustainable use of water resources is one of the most pressing global issues of our time. As water resources become scarcer it is imperative that a new generation of leaders step up to the challenge of managing the world's water to preserve this vital resource for future generations.</p> <p>Three leading EU institutions involved in this important area have joined up with members of the International Centre of Excellence in Water Resources Management (ICEWaRM) in Australia to launch a graduate student mobility project, providing a mechanism to share best practice and to improve global understanding of the importance of sustainability in water resources.</p> <p>Over the next three years 45 graduate students from the University of Dundee (Scotland, UK), the Technical University of Delft (The Netherlands) and the Technical University of Dresden (Germany) will study for one semester in Australia. In return, 45 graduate students from Flinders University, the University of South Australia, Deakin University, Central Queensland University and the University of Adelaide will come to Europe to study.</p> <p>It is hoped that the long-term impact of this project will include joint Masters programmes and joint Training and Professional Development programmes between the EU and Australia, as well as joint research projects.</p> <p>Project period : October 2008 – September 2011</p> <p>EU funding: € 281.250</p>		
<p>EU lead institution: The University of Dundee</p> <p>EU Project coordinator: Mr Christopher Bustin International Operations Manager 2 Airlie Place Dundee DD1 4HN United Kingdom</p> <p>Phone: 00 44 1382 388031 Fax: 00 44 1382 385500 E-mail: c.m.bustin@dundee.ac.uk</p> <p>EU partner institutions: Technische Universität Dresden (DE) Technische Universiteit Delft (NL)</p>		<p>Australian lead institution: International Centre of Excellence in Water Resources Management</p> <p>Australian project coordinator: Ms Angela Murray Manager Education Services PO Box 860 Adelaide SA 5001</p> <p>Phone: +61 8 8236 5200 Fax: +61 8 8236 5236 E-mail: amurray@icewarm.com.au</p> <p>Australian partner institutions: Central Queensland University Deakin University Flinders University of South Australia The University of Adelaide University of South Australia</p>

EU-AUSTRALIA

Application no. 146147	<i>AUS-EUphe - Australian-European Public Health Education</i>
<p>Project Summary: This innovative joint mobility programme between 4 European and 4 Australian public health faculties takes a multilevel and intercultural approach to developing capacity and resources for a global public health workforce.</p> <p>Through the exchange of students (40 EU/40 AUS) and faculty (16 EU/16 AUS) and a comprehensive work and evaluation plan, an identified gap in global public health education is addressed. Student and faculty exchange will contribute to cultural understanding in the international context of the project, leading to a more comprehensive and inclusive global curriculum development process. Academic exchange and collaboration will facilitate broader and sustainable international university networks.</p> <p>This project will identify which elements of global public health – specifically in regard to human rights and social exclusion – are not addressed in existing public health education programmes. Through international collaboration, three core international public health modules will be developed and evaluated as an outcome of this project, making a significant contribution to the global public health discipline and practice.</p> <p>Project period : October 2008 – September 2011</p> <p>EU funding: € 413.800</p>	
<p>EU lead institution: University of Applied Sciences Hamburg (DE)</p> <p>EU Project coordinator: Prof. Annette C. Seibt (International Co-ordinator) and Prof. Christiane Deneke Health Sciences Lohbrügger Kirchstrasse 65 21033 Hamburg Germany</p> <p>Phone: +49 40 851 572 80 and +49 40 55576861 Fax: +49 40 42875.6499 E-mail: Annette.Seibt@haw-hamburg.de and Christiane.Deneke@inge-hamburg.de</p> <p>EU partner institutions: Kaunas University of Medicine (LT) Jagiellonian University (PL) University of Southern Denmark (DK)</p>	<p>Australian lead institution: Griffith University</p> <p>Australian project coordinator: Prof. Donald Stewart Department/Office School of Public Health Logan Campus Meadowbrook, 4131 QLD</p> <p>Phone: +617 33821087 Fax: +617 33821034 E-mail: Donald.stewart@griffith.edu.au</p> <p>Australian partner institutions: Curtin University of Technology Deakin University Flinders University of South Australia</p>

EU-AUSTRALIA

Application no. 146149	GEJI – Global Environmental Journalism Initiative	
Project Summary: The GEJI consortium of four Australian and five European journalism schools of higher education, with industry support, will develop and implement new collaborative curricula and pedagogies in global environmental journalism, which may result in long-term partnerships and future joint degree schemes in Global Environmental Journalism.		
48 Australian and 72 European journalism students will be exchanged for one semester each with credit transfer and a stipend from the programme.		
Activities include the synchronisation of curricula among partner journalism schools; identifying and resourcing appropriate themes in environmental sustainability for journalistic research and reporting; devising international collaborations in student learning and assessment tasks using online software; developing an online database (in the form of a wiki) to compile and continually update an archive of relevant information resources; using EU-Australia project funding for teacher and student mobility to intensify cross-cultural familiarity; developing a scholarly research program in media coverage of environmental issues to complement the teaching and learning program and provide a critical reflexivity to both the journalism and the scholarship.		
Project period : October 2008 – September 2011		
EU funding: € 425.000		
EU lead institution: Danish School of Media and Journalism (DK)	Australian lead institution: University of Technology Sydney	
EU Project coordinator: Ms Inger Munk Head of International Department Olof Palmes alle 11 8200 Århus N Denmark	Australian project coordinator: Prof. Wendy Bacon Faculty of Arts and Social Sciences 15 Broadway Ultimo NSW 2007	
Phone: +45 89 440 320 Fax: +45 86 161811 E-mail: imu@djh.dk	Phone: +61 2 9514 2769 Fax: +61 2 9281 2976 E-mail: Wendy.Bacon@uts.edu.au	
EU partner institutions: Aristotle University of Thessaloniki (EL) City University of London (UK) University of Helsinki (FI)	Australian partner institutions: Monash University Murdoch University University of Tasmania	
(Sámi University College [NO])		

EU-AUSTRALIA

Application no. 146184	International Vocational Knowledge and Skills Exchange
<p>Project Summary: A project providing an innovative and ground breaking opportunity to facilitate accredited study and work integrated learning experiences internationally for vocational students from the EU and Australia whilst developing the skills needed to compete in a globally based economy.</p> <p>The Project is delivered by a consortium of international learning institutions in Australia, the UK, Denmark, The Netherlands and France and supported by a strong network of industry partners and external organisations. Innovative curriculum mapping in three areas, business, fashion and engineering, and the use of frameworks for credit transfer will be complemented by language and enrichment programs to facilitate the internationalisation of VET programmes while offering a real and meaningful insight into the sector specific global economy.</p> <p>35 students from Australian and European partners are to complete 4 to 5 months on exchange. 12 staff from Australia and 14 staff from the EU will be mobile for periods of two to three weeks over the life of the project.</p> <p>Project period : October 2008 – September 2011</p> <p>EU funding: € 212.250</p>	
<p>EU lead institution: Canterbury College (UK)</p> <p>EU Project coordinator: Ms Rachel Mann Head of Faculty, Higher Education New Dover Road Canterbury Kent CT1 3AJ United Kingdom</p> <p>Phone: +44 1227 811161 Fax: +44 1227 811101 E-mail: r.mann@cant-col.ac.uk</p> <p>EU partner institutions: Amsterdam Fashion Institute, Hogeschool van Amsterdam (NL) VIA University College (DK) Lycée Jean Perrin (FR)</p>	<p>Australian lead institution: Royal Melbourne Institute of Technology</p> <p>Australian project coordinator: Ms Georgina Douglas International Relations Portfolio International and Development GPO Box 2476V Melbourne VIC 3001</p> <p>Phone: + 61 3 9925 3313 Fax: +61 3 9639 4345 E-mail: georgina.douglas@rmit.edu.au</p> <p>Australian partner institutions: Technical and Further Education, Sydney Institute</p>

EU-AUSTRALIA

Application no. 146243	RPL: A bridge between global industries
<p>Project Summary: RPL is a mobility project based on earlier Leonardo da Vinci mobility project called "Bi-Certification". The purpose of this project is to apply the good practices created in Bi-Certification for development of international curricula between EU and Australia. The goal is thus that the students of the consortia colleges in Europe perform their studies in Australian college according to the jointly created curricula. The two chosen vocational areas are hotel and hospitality and graphic design and multimedia based on supply of courses in the EU/Australian consortia.</p> <p>Outcomes include jointly created curricula for both vocational fields, learning material in Moodle platform and mobility process and evaluation plan. As long-term results, the students and institutions receive readiness for global working life and courage to work in a multicultural working environment.</p> <p>The project aims at mobilising approximately 60 European and minimum 30 Australian students over the 3-year lifespan of the project. It aims also include promotion of greater cooperation between international partners, leading to opportunities for developing Bi-certification curricula between Australian and European providers and contribution to the overall convergence of the European Qualifications Framework with accreditation frameworks from other international territories, such as the Australian Qualifications Framework (AQF), through precedent.</p> <p>Project period : October 2008 – September 2011</p> <p>EU funding: € 306.750</p>	
<p>EU lead institution: Pirkanmaa Education Consortium (FI)</p> <p>EU Project coordinator: Ms Anne Tyynelä Teacher and International Co-ordinator Hotel and Hospitality Åkerlundinkatu 8 33100 TAMPERE Finland</p> <p>Phone: +358 331555400 Fax: +358 331555405 E-mail: anne.tyynela@pirko.fi</p> <p>EU partner institutions: Amarantis Onderwijsgroep (NL) Federazione Nazionale CNOS-FAP (IT)</p>	<p>Australian lead institution: Qantm College Pty Ltd</p> <p>Australian project coordinator: Mr Robert Doran Head of Vocational Education and Training Vocational Education and Training Qantm College PO Box 15477 City East QLD 4002</p> <p>Phone: +61 7 3017 4333 Fax: +61 7 3003 0953 E-mail: rdoran@qantmcollege.com.au</p> <p>Australian partner institutions: Hospitality Training Association Inc. SAE Institute PTY Ltd.</p>

EU-JAPAN

Application no. 146129	IGM: Interdisciplinary Global Mechanical Engineering Education	
<p>Project Summary: Through coordination of student exchanges between three European and three Japanese universities, this project aims at enhancing mutual understanding the differences between European and Japanese approaches and cultures, enhancing collaborations among partner universities in both education and research, and in the long run developing innovative mechanical engineering education focusing on interdisciplinary and global nature of mechanical engineering.</p> <p>The project will primarily exchange students in their MSc study phase for final thesis research work. It will send 15 students from one partner university and, as a whole, 45 students (in one way) in the project period.</p> <p>Since mechanical engineering is essentially multi-disciplinary (mechatronics, biomechanics, and manufacturing exhibits good examples of recent multi-disciplinary integration of traditional mechanical engineering and electronics, computer engineering, biology, as well as management science), the project consists of leading universities that explore this rapidly expanding multi-disciplinary nature of mechanical engineering, rather than just traditional mechanical engineering. The project also provides exchange students with preparatory training seminars in culture, language, and technology.</p> <p>After the completion of the project, the partner universities intend to continue exchanges collectively trying to set a competitive standard in inter-disciplinary mechanical engineering in global contexts</p> <p>EU funding: € 318,750</p>		
<p>EU lead institution: Technische Universiteit Delft (NL)</p> <p>EU project coordinator: Tomiyama Tetsuo Mekelweg 2628 CD Delft The Netherlands Tel. +31-15-27-81021 t.tomiyama@tudelft.nl</p> <p>EU partner institutions: Technical University of Denmark (DK), Royal Institute of Technology (SE)</p>		<p>Japanese lead institution: Osaka University</p> <p>Japanese project coordinator: Kikuo Fujita Division of Mechanical Engineering, Graduate School of Engineering Yamada-oka 2-1 Suita, Osaka, 565-0871, Japan Tel. +81-6-6879-7323 fujita@mech.eng.osaka-u.ac.jp</p> <p>Japanese partner institutions: The University of Tokyo Tokyo Institute of Technology</p>

EU-JAPAN

Application no. 146133	INTERFACES – International Exchange Programme for Advanced Students in Natural Sciences EU-Japan
<p>Project Summary: During the contract period of three years, 30 students from EU partner universities and 30 students from Japanese partner institutions will be exchanged in several fields of Natural Sciences as well as in Pharmacy, Informatics, and Artificial Intelligence. Their study periods will last one semester (5 months at least). Also teaching staff of EU partners will visit one or more Japanese partners in the course of the project. Their teaching will add to the Japanese initiative to enhance the number of courses taught in English and to the development of (new) curricula in the natural sciences fields.</p> <p>The project creates possibilities for EU students to become acquainted with studies and lab work in Japan, Japanese culture and language and with Japanese (high-tech) companies which are the front runners in the world. This aspect will give them an idea of how to, in the future, apply their knowledge either in research or in society. Japanese students will have the opportunity to study and work in an international environment at one of the EU partner universities. This will be beneficial both for their knowledge of English and for their research skills and future careers, as they will mainly work in the labs.</p> <p>The cooperation between the EU and Japanese partners will enhance the existing cooperation and exchange of both students and staff, as well as open up the way to joint research and the development of new curricula and interdisciplinary research areas.</p> <p>EU funding: € 261,000</p>	
<p>EU lead institution: Rijksuniversiteit Groningen (NL)</p> <p>EU project coordinator: Palstra Thom Vice-dean for Education Nijenborgh 9 9747 AG Groningen The Netherlands t.t.m.palstra@rug.nl</p> <p>EU partner institutions: Uppsala University (SE) Ruhr-Universität Bochum (DE) Universität Heidelberg (DE)</p>	<p>Japanese lead institution: University of Osaka</p> <p>Japanese project coordinator: Kiichiro TSUJI 1 - 1 Yamadaoka Suita, Osaka 565-0871, Japan tsuji@pwr.eng.osaka-u.ac.jp fujiwara@rcnp.osaka-u.ac.jp</p> <p>Japanese partner institutions: Kyoto University Tohoku University</p>

EU-NEW ZEALAND

Application no. 146143	Novel Sensing Technologies and Instrumentation in Environmental Climate Change Monitoring	
Project Summary: The proposed project represents a synergy of the expertise of five Higher Education Institutes from four different countries building on their complementary expertise to improve the knowledge, awareness and skills of students undertaking Engineering programmes at undergraduate (Bachelors and Postgraduate Masters) level. The agreed, specific aim is to Introduce new educational programmes and enhancing current practice by emphasising innovative teaching methods to address topical issues, underpinning better sensors and instrumentation for Climate Change, preparing students to contribute strongly to the international debate and on-going activity. The need for monitoring parameters of climate change has never been greater - driving research in accurate, robust and reliable sensors and associated instrumentation to achieve reliable measurement of these parameters. Key examples include temperature (e.g. water, atmospheric), gas concentration (CO2, NO2, NO SO2, etc) and water quality (e.g. poisoning by algal blooms). Sensors and instrumentation is core to today's Engineering curricula, being strongly cross-disciplinary and an ideal subject for today's environmentally-aware students, to bring up-to-date knowledge of applications, technology and solutions. This emphasises the need for teaching activities to be fully underpinned by the contribution that the internationally recognised research teams involved in this proposal are making. Over the period of three years, the project aims at exchanging 36 EU students and 36 students from New Zealand. In addition, 2 faculty members per year will be mobilised for programme teaching for a period of 4 weeks from each partner university. Project period : October 2008 – September 2011 EU funding: € 240.750		
EU lead institution: University of Limerick (IE) EU Project coordinator: Dr Patricia O'Flaherty LLP Erasmus Coordinator International Education Division Limerick Ireland Phone: +353 61 202304 Fax: +353 61 213062 E-mail: Erasmus@ul.ie EU partner institutions: City University (UK) Universität Rostock (DE)	New Zealand lead institution: Massey University New Zealand project coordinator: Mr Subhas Chandra Mukhopadhyay Associate Professor School of Engineering and Advanced Technology AG-Hort Building AH 3.77 Turitea Campus Private Bag 11 222 Palmerston North Phone: +64 6 350 5799, ext. 2480 Fax: +64 6 350 2259 E-mail: S.C.Mukhopadhyay@massey.ac.nz New Zealand partner institutions: Victoriy University of Wellington	

EU-SOUTH KOREA

Application no. 146144	A Korean – European Nexus on International Economy and Governance (KOR-EU-IEG)
<p>Project Summary: 4 European and 2 Korean top universities will manage a European-Korean nexus project on the field of international economy and governance, with a co-ordinated international curriculum designed to provide high-level, cross-disciplinary training across the field of International Economics, Political Sciences, Law and Regional Studies. The student mobility programme will instil a valuable cross-cultural dimension for the participants, incorporating best practice curriculum delivery methods and offering various options for European-Korean cooperative learning about International Economy and Governance relevant to EU, Korea and Asia. Project activities will be organised through several complementary mechanisms:</p> <ul style="list-style-type: none"> • <i>Design & delivery:</i> Specialised undergraduate and graduate courses on the field of International Economy and Governance with a multidisciplinary approach involving disciplines such as Economy, International Relations, International Law, Social Sciences. The curriculum will be offered and coordinated across the consortium of European and South Korean institutions • <i>Student mobility:</i> During the period of the programme (3 years) , 30 Korean students will undertake studies in Europe, for a minimum of one semester and a maximum of one year. 37 EU students will undertake studies in Korea for a minimum of one semester and a maximum of one year. Mobility grants will be awarded to enable students to undertake elective courses towards their degree (BA or MA) at partner institutions. • <i>Workshops:</i> An annual workshop will be convened for students and academics involved in the nexus. <p>EU funding: € 288.025</p>	
<p>EU lead institution: Fondation Nationale des Sciences Politiques (SCIENCESPO) (FR)</p> <p>EU Project coordinator: Regine Serra 27 rue Saint Guillaume 75337 Paris Cedex 07 France regine.serra@sciences-po.fr</p> <p>EU partner institutions: Bocconi University, Milan (IT), Pompeu Fabra University, Barcelona (ES), Copenhagen Business School (DK)</p>	<p>South Korean institution: Seoul National University</p> <p>South Korean project coordinator: Prof Moon, Woosik GSIS, Seoul National University San 56-1. Silim-Dong, Kwanak-Gu Seoul, 151-742 Korea mwoosik@snu.ac.kr</p> <p>South Korea partner institutions: Korea University</p>

EU-SOUTH KOREA

Application no. 146132	Study Abroad and Internship Program for European and Korean Students (SAIPEKS)
<p>Project Summary: This project seeks to utilize the value and attraction of work-based learning to promote student and staff mobility between the EU and Korea based on the development of a 5-month student exchange program that will integrate part-time internships (min 10 hrs per week) during the regular semester for credit.</p> <p>To support this internship experience, a specially designed course will also be offered by all partner institutions entitled <i>"Understanding the Korean /Polish /Slovenian /Finnish/ or British Workplace"</i> that will introduce the business culture of the host nation and include short team-teaching visits by staff from the partner institutions. The language of instruction and training will be English, however, students will be given the chance to learn the language of the host nation. Special briefings and consultation meetings will also be organized for host companies to address the issue of how to use international students as part-time interns.</p> <p>Although flexible, the initial focus of this mobility project will be students majoring in business or international trade and staff from business-related fields and international relations offices, plus the internship host companies will reflect the local industry around the partner universities.</p> <p>The project will run for 3 years, starting from October 1, 2008 through September 30, 2011, with the staff mobility beginning in the fall semester 2008 and the student mobility starting in the spring semester 2009. The total number of students participating will be 63 from the European partners and 51 from the Korean partners (114 in total), all of whom will spend 5 months at the respective host institutions in Europe or Korea. In addition, 7 members of staff from each partner institution (49 in total) will be funded to visit Europe or Korea for one week for team teaching and project development activities.</p> <p>It is anticipated that the project will result in a heightened awareness of Korea and Europe as destinations of choice for overseas study, leading to greater long-term mobility of students and staff between the EU and Korea, plus improved employability skills among the participating students, strengthened collaboration between the university partners, enhanced internationalization of the host universities and cities, and improved collaboration and internationalization of local industry.</p> <p>EU funding: € 399.000</p>	
<p>EU lead institution: University of Warsaw (PL)</p> <p>EU Project coordinator: Idalia Smoleńska-Wasiluk International Relations Coordinator Szturmowa 1/3 02-678 Warsaw Poland ismolenska@mail.wz.uw.edu.pl</p> <p>EU partner institutions: University of Ljubljana (SI) University of Northumbria at Newcastle (UK) Helsinki Metropolia University of Applied Sciences (FIN)</p>	<p>South Korea lead institution: Kyungpook National University</p> <p>South Korea project coordinator: Hwang Lorne Assistant Vice President 1370 Sankyuk-dong, Buk-gu, Daegu 702-701, South Korea lhwang@knu.ac.kr</p> <p>South Korea partner institutions: Keimyung University, Yeungnam University</p>

EU-SOUTH KOREA

Application no. 146141	Euro-Korea Hydroinformatics
<p>Project Summary: Hydro-Informatics, meanwhile a global concept, has emerged as a central element for the progress of modelling activities and management of capacities in the sustainable development of water resources in aquatic environment. The global aim of the management is to avoid or minimize risk of crisis as water supply, irrigation, floods, and waste water treatment, etc. The project, entitled "Euro-Korea Hydroinformatics" has the main objective to contribute to the education and training of future scientists and executive engineers in the EU and the Republic of Korea in the fields of modelling and managing projects in hydro-technologies and environment. These professionals have vocation to assist local, regional, national and international collectivities, public services and to be involved in private companies. The project, in this light, responds to the growing demand on such qualified professionals from the major leading enterprises in the hydro-informatic and water management field in the EU and Korea, such as SUEZ Environnement and KOWACO.</p> <ul style="list-style-type: none"> • The project starts in October 2008 and ends in September 2011. • The student mobility scheme covers fields of (1) Engineering Technology, (2) Soil and Water Sciences, and (3) Informatics&Computer Science. These can be further sub-divided into 5 thematic specialisations: (1) Urban Waters, (2) Hydro-Informatics Systems, (3) Inland Waters Management, (4) Decision Support Systems, and (5) Sustainable Water Management. Instructions are given in English. Over the life of the project, mobility will be arranged for 60 EU students and 30 Korean students. The mobility scheme is to be carried out at the master's level in semesters 2 and 3 as well as semester 4 for work placement. The average duration of study abroad is 6 months. • The main activities carried out in the project are: <ol style="list-style-type: none"> 1. Joint curriculum development which involves the definition and setting up of mutually-important teaching modules and courses; 2. Student mobility arrangement; 3. Teaching staff mobility arrangement; 4. Building-up organisational framework to accommodate formal agreements on tuition waiver and recognition or transfer of credit. <p>EU funding: € 417.000</p>	
<p>EU lead institution: Université de Nice - Sophia Antipolis (FR)</p> <p>EU project coordinator: Philippe Gourbesville Director Polytech'Nice-Sophia 930, Route des Colles BP 145 06 903 Sophia Antipolis - Cedex FRANCE Philippe.GOURBESVILLE@unice.fr</p> <p>EU partner institutions: Brandenburg University of Technology (DE) Budapest University of Technology (HU) Economics, Technical University of Catalonia (ES).</p>	<p>South Korea lead institution: University of Incheon</p> <p>South Korean project coordinator: Dr.Choi, Gyewoon Department of Civil & Environmental System Engineering 319, Incheondaegil, Nam-gu Incheon, 402-749, Korea gyewoon@incheon.ac.kr</p> <p>South Korean partner institutions: Seoul National University</p>

STATISTICS - ICI ECP 2008 Projects

- Number of projects by education fields and levels

Partnerships		Higher Education	Vocational Education and Training	Both	Total
EU-AUS		2	2	1	5
EU-JAP		2			2
EU-KR		2		1	3
EU-NZ		1			1
Total		7	2	2	11

Partnerships		Graduate level	Undergraduate level	Both	Total
EU-AUS		1	2	2	5
EU-JAP		1		1	2
EU-KR		1		2	3
EU-NZ				1	1
Total		3	2	6	11

- Number of participating partner institutions (incl. lead institutions) by countries

Country	AUS		JP		KR		NZ		Total
	EU partners	AUS partners	EU partners	JP partners	EU partners	KR partners	EU partners	NZ partners	
DE	2		2		1		1		6
DK	3		1		1				5
ES					2				2
FI	2				1				3
FR	1				2				3
GR	1								1
HU					1				1
IE							1		1
IT	1				1				2
LT	1								1
NL	3		2						5
NO	1								1
PL	1				1				2
SE			2						2
SI					1				1
UK	3				1		1		5
AU		19							19
JP				6					6
KR						7			7
NZ								2	2
Total	38		13		19		5		75



Education and Culture DG

EACEA
Education, Audiovisual & Culture
Executive Agency



Australian Government

Department of Education, Employment and Workplace Relations



Tertiary Education Commission
Te Amorangi Mātauranga Matua



Ministry of Education,
Science and Technology
Republic of Korea



Independent Administrative Institution
Japan Student Services
Organization

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