

## GUIDELINES FOR THE COMPLETION OF THE APPLICATION FORM

Please read the following recommendations carefully when completing the form.

A paper copy of this form can be printed directly from the website <http://www.cordis.lu/expert-candidature> or is also available at the address beneath. The Commission strongly encourages you to fill it out directly and electronically. An « ADOBE » form is available on the same website in order to be completed, printed and sent by post. In the latter case it will be read by OCR (« Optical Character Recognition »). Please send your application form in to following address:

European Commission  
"Call for applications for expert evaluators No (No of the Official Journal of the EC)"  
DG XII – AG05  
SDME 5/20  
Rue de la loi, 200  
B – 1049 Bruxelles

Experts wishing to participate to the 5<sup>th</sup> Framework Programme should complete the application form regardless of whether they have participated as experts in a previous Framework Programme. Experts should note that it is necessary to complete an application form once only in order to submit candidature for the full duration to the 5<sup>th</sup> Framework Programme.

The Commission will ensure that panels are set up in a balanced way and that there is appropriate rotation of experts. It will take account of applicants' geographical origin and professional background (industry and services, research and innovation, socio-economic users and sectors based on the appended list of disciplines). The Commission also seeks the balanced participation of women and men.

Only applications received before 1 February 1999 will be considered for inclusion in the panels of experts to evaluate proposals received in response to the first call for proposals launched by each specific programme. Applications received after 1 February 1999 will be considered for the assessment of other calls for proposals.

*If the application form is being filled in handwriting, the following should be complied with:*

1. The documentation should be kept completely clean.
2. Complete the application form in capital letters, in black ink using to the characters shown below :



3. Write only one character per box.
4. Do not fold, do not staple and do not bind the form.
5. In case essential modifications or corrections are needed:
  - strike through the incorrect data and write the correct data legibly beside it;
  - do not use Tipp-ex nor another corrector ;
  - do not re-design the boxes, nor the lines if you have deleted some;
  - do not stick anything to the form ;
  - leave the boxes empty if you do not have the relevant information.

*If the Applicant wishes to receive acknowledgement of receipt,  
he should complete A and return this form to the Commission with the application.*

## ACKNOWLEDGEMENT OF RECEIPT

### **EUROPEAN COMMISSION**

Call for Application "Expert-Evaluateur"  
DGXII – AG  
Science, Research & Development  
rue de la Loi 200  
B-1049 BRUSSELS

(A) Write your name and address in the box below:

Dear Madam or Sir,

We are pleased to acknowledge receipt of your application

The application has been allocated the following reference number (B):

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You are requested to quote this reference number in all future correspondence relating to this application.

☐ Your application is now being processed.

☐ You submitted an incomplete form, please complete following fields (C):

- |   |  |
|---|--|
| <input type="checkbox"/> Family Name (Birth Name)                 | <input type="checkbox"/> Country Name / Country Code                                     |
| <input type="checkbox"/> First Name                               | <input type="checkbox"/> Not employed (only if applicable)                               |
| <input type="checkbox"/> Date of Birth                            | <input type="checkbox"/> Scientific disciplines that are most relevant to your expertise |
| <input type="checkbox"/> Sex                                      | <input type="checkbox"/> Languages / Language Code                                       |
| <input type="checkbox"/> Present Nationality / Nationality Code 1 | <input type="checkbox"/> Relevant professional experience                                |
| <input type="checkbox"/> Number, Road, Street, ...                | <input type="checkbox"/> Date & Signature of Form  |
| <input type="checkbox"/> Town / City                              |  |

Please provide the outstanding information as soon as possible in order that the processing of the form can be completed.

On behalf of the Commission, we would like to thank you for your application and your interest in european research.

Yours faithfully,

Application registered on (D) \_\_\_\_\_ by \_\_\_\_\_

(A) Name and postal address of the applicant - to be completed by the applicant.

(B) Reference number of the application - to be completed by the Commission.

(C) Only applicable in case of missing information.

(D) Date of registration of the application - to be completed by the Commission.

## PARTICULAR INSTRUCTIONS

### 1. PERSONAL DETAILS

1	APPLICATION ACRONYM	State your date of birth, birth name, and first name without including any spaces or special characters. If the spaces available are insufficient you may use an abbreviation of your name or first name. Exple. : For Mr VAN DER PLAS Alexis, born on 27 December 1971, write 19711227VANDERPLASALEXIS.
2	TITLE	State the title, i.e. Mr. / Ms. / Mrs. / Miss / Doctor, Professor etc., or their normal abbreviation which you wish to have included in future correspondence.
3	FAMILY NAME (BIRTH NAME)	State your family name at birth, completely and as it is normally used. This information is <b>obligatory</b> .
4	FIRST NAME	State your principal first name, completely. This information is <b>obligatory</b> .
5	CURRENT FAMILY NAME (IF DIFFERENT)	State your current family name if it is different from your name at birth, completely and as it is normally used.
6	DATE OF BIRTH (DD/MM/YY)	State your date of birth in the following order : day (2 figures), month (2 figures), year (4 figures). Exple. : For 20 July 1957, write 20/07/1957. This information is <b>obligatory</b> .
7	SEX	State Male or Female. This information is <b>obligatory</b> . The Commission shall try to ensure a balanced participation of men and women.
8	PRESENT NATIONALITY	State your present nationality, completely. If it is necessary you may use the abbreviation given in the table « countries and nationalities » appended to this document This information is <b>obligatory</b> . The Commission shall try to ensure a balanced participation with regard to geographical origin of applicants.
8a et 8b	NATIONALITY CODE 1 & 2	State the code for your present nationality as given in the table « countries and nationalities » appended to this document. For a nationality not included in the table, write ZZ. Field 8b is for completion in the case of dual nationality. This information is <b>obligatory</b> . The Commission shall try to ensure a balanced participation with regard to geographical origin of applicants.
9	POST BOX	Where applicable state your Post Box number.
10	NUMBER , ROAD, STREET, ...	Commencing with the number of the building (then an apartment or floor number), then ...Street or ...Avenue etc., state your complete address. Exple. : 11 bis A                      Church Street This information is <b>obligatory</b> .
11	POSTAL CODE	State your postal code without reference to the national prefix. Exple. : '1000', <u>not</u> 'B-1000' or 'SW1H 9AS' not 'UK-SW1H 9AS'.
12	CEDEX	Where applicable state your CEDEX code.
13	TOWN CITY	State the name of the town where you live. This information is <b>obligatory</b> .

14	COUNTRY NAME	State the name of your country of residence. If it is necessary you may use the usual abbreviation given in the table « countries and nationalities » appended to this document. This information is <b>obligatory</b> .
14a	COUNTRY CODE	Refer to the country code given in the table « countries and nationalities » appended to this document. This information is <b>obligatory</b> .
15	TELEPHONE NUMBER	State the telephone number where you may be contacted, using the following format : (Country prefix – Regional code) Telephone number Exple.. : (49-1331) 1234567 (32-2) 2988888
16	FAX NUMBER	State the telefax number at which you may be contacted, using the following format. (Country prefix – Regional code) Telefax number. Exple. : (49-1331) 1234567 (32-2) 2988888
17	E-MAIL OR PERSONNAL WEB PAGE ADDRESS	State, if appropriate, your Internet address in the organisation in which you undertake your main activity.

## 2. MAIN ORGANISATION AT WHICH YOU ARE EMPLOYED

18	NOT EMPLOYED (If not checked, please complete following fields)	Tick this box if you currently have no main activity. This information is <b>obligatory</b> .
19	JOB TITLE	State your job title in the organisation in which you undertake your main activity.
20	ORGANISATION NAME	State the name of the organisation in which you undertake your main activity.
21	DEPARTMENT/ INSTITUTE NAME	State the name of the department / institute of the organisation in which you undertake your main activity.
22	ORGANISATION TYPE (OF DEPT./ INSTITUTE)	State the organisation type for the organisation in which you undertake your main activity. Please use only the abbreviations used below :  BES = Non-research Commercial sector including SMEs, among which: BCO = Consultancy firms; PUS = Non-research Public Sector; PNP = Non-research Private Non-profit; INO = Non-research International Organisations (Association of States) ; HES = Higher Education Establishments; RPR = Private / Commercial Research Centres; RPN = Private Non-profit Research Centres; RPU = Public Research Centres among which: RIO = International Research Centres; among which: JRC = Joint Research Centre; OTH = Others
23	ORGANISATION SIZE (OF DEPT./ INSTITUTE) :	Indicate the number of full-time employees working in the organisation in which you undertake your main activity. Please use only the abbreviations used below :  S1 = 0 employees S2 = 1 – 9 employees S3 = 10 – 49 employees S4 = 50 – 249 employees S5 = 250 – 499 employees S6 = 500 – 1999 employees S7 = 2000+ employees
24	POST BOX	If applicable, state the Post Box number of the organisation in which you undertake your main activity.

25	NUMBER , ROAD, STREET, ...	Commencing with the number of the building (then an office or floor number), then ...Street or ...Avenue etc., state the complete address of the organisation in which you undertake your main activity. Exple. :  12, Bis A                      Industry Road
26	POSTAL CODE	State the postal code address of the organisation in which you undertake your main activity without reference to the national prefix. Exple. : '1000', <u>not</u> 'B-1000', or 'SW1H 9AS' not 'UK-SW1H 9AS'.
27	CEDEX	Where applicable state the CEDEX code of the organisation in which you undertake your main activity.
28	TOWN / CITY	State the name of the town where the organisation in which you undertake your main activity is located.
29	COUNTRY NAME	State the country in which the organisation in which you undertake your main activity is located. If it is necessary you may use the usual abbreviation given in the table « countries and nationalities » appended to this document.
29a	COUNTRY CODE	Refer to the country code given in the table « countries and nationalities » appended to this document.
30	TELEPHONE NUMBER	State the telephone number where you may be contacted in the organisation in which you undertake your main activity, using the following format : (Country prefix – Regional code) Telephone number Exple. : (49-1331) 1234567 (32-2) 2988888
31	FAX NUMBER	State the telefax number where you may be contacted in the organisation in which you undertake your main activity, using the following format : (Country prefix – Regional code) Telefax number. Exple. : (49-1331)1234567 (32-2)2988888
32	E-MAIL WORK ADRESS	State, if appropriate, your Internet address in the organisation in which you undertake your main activity.
33	INTERNET HOME-PAGE	State, if appropriate, the web page of the organisation in which you undertake your main activity.

### 3. SCIENTIFIC DISCIPLINES THAT ARE MOST RELEVANT TO YOUR EXPERTISE (SORT IN ORDER OF IMPORTANCE)

*In the framework of the selection procedure based on the scientific disciplines that are most relevant to your expertise, you are invited to complete these fields carefully. Given that the selection of applicants will be based on competencies (“disciplines”) it is **obligatory** to designate the code for at least one discipline in this field.*

34	DISCIPLINES (SEE ATTACHED LIST)	Refer to the appended list of scientific disciplines, and state those that are the most relevant to your expertise, in order of importance.
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#### 4. PROFILE (SPECIALIST / GENERALIST)

*This field is optional and only needs to be completed if the discipline code included in the annexed list of disciplines referred to in point 34 above are not considered to be sufficiently precise.*

35	SPECIALIST ON	State the scientific domains you are specialised in. Exple. : Bacteriology, applied mathematics, agronomy...
36	GENERALIST IN	State the scientific domains you have a general knowledge in. Exple. : Bacteriology, applied mathematics, agronomy...

#### 5. LINGUISTIC SKILLS

37	LANGUAGES	State in full text the languages you are fluent in, starting with your mother tongue. This information is <b>obligatory</b> .
38	LANGUES CODES	State the appropriate abbreviations for the languages given above. In order to do so please refer to the appended "language" table. If the language is not present in the list, write ZZ. This information is <b>obligatory</b> .
39	LEVEL WRITTEN	State your language writing skill level (1 = elementary, 2 = average, 3 = good, 4 = very good).
40	LEVEL READING	State your language reading skill level (1 = elementary, 2 = average, 3 = good, 4 = very good).
41	LEVEL CONVERSATION	State your language conversation skill level (1 = elementary, 2 = average, 3 = good, 4 = very good).

#### 6. EXPERIENCE IN PEER-REVIEW RESEARCH EVALUATION

42	EXPERIENCE OF PEER- REVIEW RESEARCH EVALUATION?	Tick the box if appropriate.
43	IN EUROPEAN COMMUNITY PROGRAMMES	Tick the box if appropriate.
44, 47, 50	PROGRAMME NAME	If the name of the programme is too long, use its usual abbreviation. Exple. : For « RENEWABLE ENERGIES » state « JOULE »
45, 48, 51	DATE (MM/YYYY)	State the date in the following order : month (2 figures), year (4 figures). Exple. : For July 1996, write 07/1996
46	IN INTERNATIONAL PROGRAMMES	Tick the box if appropriate.
49	IN NATIONAL PROGRAMMES	Tick the box if appropriate.

## 7. PROGRAMMES AND ACTIVITIES FOR WHICH EXPERTISE IS RELEVANT

- 52 This point presents the structure of the Framework Programme for Research and Technological Development with its main activities. Please make clear for information purposes the domain(s) for which your expertise is most appropriate. It is possible to offer your expertise either for a whole Framework program, or for a specific programme, or a specific key-action within the programme.  
Exple. :  
- Is your expertise appropriate to participate to all activities of the 5<sup>th</sup> Framework Programme, check only box 1.  
- Is your expertise appropriate to participate to all actions of the “Quality of life” specific programme, check only box 1.1.1.  
- Is your expertise appropriate to participate to the “City of Tomorrow” action, check only box 1.1.4.4.

## 8. PUBLICATIONS THAT ARE THE MOST RELEVANT TO YOUR EXPERTISE

- |    |                            |  |
|----|----------------------------|--|
| 53 | TITLE OF PUBLICATION       | State the title of your publication.   |
| 54 | JOURNAL OR PUBLISHER       | State the journal or publisher of the text stated in n°53.   |
| 55 | DIFFUSION OF JOURNAL       | State the geographical diffusion of the journal, using following abbreviations :<br><br>EUR : European<br>INT : International<br>NAT : National<br>REG : Regional<br>LOC : Local<br>OTH : Other                        |
| 56 | FREQUENCY OF JOURNAL       | State the frequency of the publication of the journal, using following abbreviations :<br><br>D : Daily<br>W : Weekly<br>M : Monthly<br>B : Bi- Monthly<br>Q : Quarterly<br>S : Half yearly<br>Y : Yearly<br>O : Other |
| 57 | YEAR OF PUBLICATION        | State only the year of publication in 4 digits.<br>Exple. : 1998.  |
| 58 | FIELDS (SEE ATTACHED LIST) | See appended list of disciplines and state those that are relevant to the publication.   |

## 9. DESCRIPTION OF CURRENT FUNCTION AND PROFESSIONAL ACTIVITIES

Describe concisely the current function and professional activities, within the limit of 1.000 characters. Please use typewriter or a word processor in order to complete these pages, preferably in English and avoid use of scientific formulae and other specialist characters.

## 10. RELEVANT EDUCATION

59	EDUCATIONAL LEVEL	<p>State your educational level, using following abbreviations :</p> <p><i>PRI : Primary</i>  <i>SIN : Secondary Junior</i>  <i>SSP : Secondary Senior</i>  <i>SCO : Non-University Third Level (&lt;= 3 years duration)</i>  <i>SLO : Non-University Third Level (&gt; 3 years duration)</i>  <i>UNI : University</i>  <i>PUN : Post-Graduate</i>  <i>DOC : Doctorate (non-medical)</i>  <i>PDT : Post-Doctoral</i>  <i>MD : Doctor of Medicine</i>  <i>SPE : Specialist in Medicine (non medical doctor)</i>  <i>OTH : Others</i></p>
60	STARTING DATE (MM/YYYY)	<p>State the starting date in the following order : month (2 figures), year (4 figures).  Exple. : For July 1957, write 07/1957</p>
61	DATE WHEN DIPLOMA / CERTIF. OBTAINED (MM/YYYY) :	<p>State the date when diploma / certification has been obtained, in the following order : month (2 figures), year (4 figures).  Exple. : For July 1967, write 07/1967</p>
62	DIPLOMA/ CERTIFICATE	State the diploma / certificate obtained.
63	SUBJECTS STUDIED (SEE ATTACHED LIST)	See attached list of disciplines and list the relevant ones in order of importance.

## 11. RELEVANT PROFESSIONAL EXPERIENCE (FROM THE MOST RECENT TO THE EARLIEST)

*This information is **obligatory**.*

64	STARTING DATE (MM/YYYY)	<p>State the completion date of the contract in the following order : month (2 figures), year (4 figures).  Exple. : For July 1987, write 07/1987</p>
65	END DATE	<p>State the ending date of the contract in the following order : month (2 figures), year (4 figures).  Exple. : For July 1990, write 07/1990</p>
66	COUNTRY CODE	State the country code given in the table « countries and nationalities » appended to this document.
67	WORKING LANGUAGE CODE	State the language abbreviation in order to identify the working language in the organisation in which you undertook your activity. Please refer to the appended language table. If the language is not present in the list, state ZZ.
68	ORGANISATION NAME	State the name of the organisation in which you undertook your activity.



69	ORGANISATION TYPE	<p>State the organisation type for the organisation in which you undertook your activity. Please use only the abbreviations used below :</p> <p>BES = Non-research Commercial sector including SMEs, among which: BCO = Consultancy firms; PUS = Non-research Public Sector; PNP = Non-research Private Non-profit; INO = Non-research International Organisations (Association of States) ; HES = Higher Education Establishments; RPR = Private / Commercial Research Centres; RPN = Private Non-profit Research Centres; RPU = Public Research Centres among which: RIO = International Research Centres; among which: JRC = Joint Research Centre; OTH = Others</p>
70	ORGANISATION SYZE	<p>Indicate the number of full time employees working in the organisation in which you undertook your activity. Please use only the abbreviations used below :</p> <p>S1 = 0 employees S2 = 1 – 9 employees S3 = 10 – 49 employees S4 = 50 – 249 employees S5 = 250 – 499 employees S6 = 500 – 1999 employees S7 = 2000+ employees</p>
71	JOB TITLE	State your job title in the organisation in which you undertook your activity.
72	JOB DESCRIPTION	Give a short job description of the activity you had in the organisation in which you undertook it.
73	FIELDS (SEE ATTACHED LIST)	Refer to the appended list of scientific disciplines, and state those that are the most applicable to the activity you undertook in the organisation.
74	NUMBER OF STAFF MANAGED	State the number of staff you managed in the organisation in which you undertook your activity.
75	TOTAL ANNUAL BUDGET MANAGED EURO AMOUNT	If possible, state (in euros) the total annual budget you managed in the organisation in which you undertook your activity.

## 12. COMPLEMENTARY INFORMATION

Provide concisely any relevant complementary information, within the limit of 1.000 characters. Please use typewriter or a text processor in order to complete the pages, preferably in English.

## 13. DECLARATION

If the application form is sent by mail it is **obligatory** to date and sign the document.

**Appendixes**  
**Disciplines - Countries / Nationalities – Languages**

**Appendix : Discipline Codes**

## Appendixes

### Disciplines - Countries / Nationalities – Languages

Code	KEYWORDS (sort by alphabetic order)
0001	ACARIANS
0002	ACCIDENTOLOGY
0003	ACCOUNTING
0004	ACOUSTICS
0005	ADMINISTRATIVE SCIENCES, ADMINISTRATION
0006	ADULT EDUCATION, PERMANENT EDUCATION
0007	AERONAUTICS
0008	AGEING
0009	AGRICULTURAL CHEMISTRY
0010	AGRICULTURAL ECONOMICS
0011	AGRICULTURAL ENGINEERING/TECHNOLOGY
0012	AGRICULTURAL MARKETING/TRADE
0013	AGRICULTURAL PRODUCTION SYSTEMS
0014	AGRICULTURAL SCIENCES, AGRICULTURE
0015	AGRI-FOOD, AGRI-ENVIRONMENT
0016	AGRONOMY
0017	AIR TRAFFIC CONTROL OPERATIONS/PROCEDURES/SLOT ALLOCATION
0018	AIR TRAFFIC MANAGEMENT/FLOW MANAGEMENT
0019	AIR TRANSPORT TECHNOLOGY
0020	AIRCRAFT
0021	AIRPORT OPERATIONS/PROCEDURES
0022	ALGAE
0023	ALGEBRA
0024	ALGEBRAIC TOPOLOGY
0025	ALGORITHMS AND COMPLEXITY
0026	ALLERGOLOGY
0027	ALTERNATIVE PROPULSION SYSTEMS
0028	ANALYTICAL CHEMISTRY
0029	ANIMAL BANKS AND REPOSITORIES
0030	ANIMAL BIOTECHNOLOGY
0031	ANIMAL BREEDING/REPRODUCTION/NUTRITION
0032	ANIMAL FEED, ANIMAL PRODUCTION
0033	ANIMAL HEALTH, ANIMAL WELFARE
0034	ANIMAL PARASITIC DISEASES
0035	ANIMAL PHYSIOLOGY
0036	ANIMAL PRODUCTS
0037	ANTHROPOGENIC IMPACT ON ECOSYSTEMS
0038	ANTHROPOLOGY
0039	ANTIBIOTICS
0040	ANTICANCER THERAPIES
0041	ANTI-FRAUD
0042	APPLIED MATHEMATICS
0043	APPLIED PHYSICS
0044	AQUACULTURE, AQUACULTURE TECHNOLOGY
0045	ARCHIVISTICS/DOCUMENTATION/TECHNICAL DOCUMENTATION
0046	ARCTIC ENVIRONMENT
0047	ARTIFICIAL INTELLIGENCE
0048	ARTS
0049	ASSESSMENT AND MANAGEMENT OF LIVING RESOURCES
0050	ASTRONOMY
0051	ASTROPHYSICS/PLANETARY GEOLOGY
0052	ATOMIC AND MOLECULAR PHYSICS
0053	AUDIOVISUAL COMMUNICATION
0054	AUTOMATION, ROBOTIC CONTROL SYSTEMS
0055	BACTERIOLOGY
0056	BANKING
0057	BENCHMARKING TECHNIQUES
0058	BIOASSAYS
0059	BIOCATALYSTS
0060	BIOCHEMICAL TECHNOLOGY
0061	BIOCHEMISTRY, METABOLISM
0062	BIOCOMPUTING, MEDICAL INFORMATICS, BIOMATHEMATICS, BIOMETRICS
0063	BIODEGRADATION
0064	BIODIVERSITY
0065	BIOFERTILIZERS

## Appendixes

### Disciplines - Countries / Nationalities – Languages

0066	BIOGAS PRODUCTION
0067	BIOLOGICAL COLLECTIONS: MUSEA AND RELATED INFORMATION RESOURCES
0068	BIOLOGICAL ENGINEERING
0069	BIOLOGICAL MONITORING/RISK FACTORS AND ASSESSMENT
0070	BIOLOGICAL SCIENCES, BIOLOGY
0071	BIOMASS PROCESS INTEGRATION AND ENVIRONMENTAL IMPACTS
0072	BIOMECHANICS, BIOMEDICAL ENGINEERING
0073	BIOMEDICAL ETHICS
0074	BIOMEDICAL SCIENCES
0075	BIOMOLECULES, BIOPLASTICS, BIOPOLYMERS
0076	BIOPHYSICS, MEDICAL PHYSICS
0077	BIOREACTORS
0078	BIOREMEDIATION
0079	BIOSAFETY
0080	BIOSENSORS
0081	BIOTECHNOLOGY, BIOENGINEERING
0082	BIOTRANSFORMATION
0083	BOREAL FOREST
0084	BRAIN DEVELOPMENT
0085	BRAIN THEORY, BRAIN MAPPING
0086	BROADBAND TECHNOLOGIES
0087	BROADCASTING
0088	BROKERAGE SERVICES
0089	BUILDING CONSTRUCTION, SHELL SUSTAINABILITY
0090	BUSINESS COMMUNICATION
0091	BUSINESS ECONOMICS/STUDIES, ORGANISATION AND PROCESSES
0092	CARBOCHEMISTRY, PETROCHEMISTRY, FUELS AND EXPLOSIVES TECHNOLOGY
0093	CARBOHYDRATES AND OTHER MACROMOLECULES METABOLISM
0094	CARBON DIOXIDE CAPTURE/STORAGE/DISPOSAL
0095	CARDIOVASCULAR SYSTEM
0096	CARE AND HEALTH SERVICES, HELP TO THE HANDICAPPED
0097	CELL COMMUNICATION
0098	CENTRAL AND EASTERN EUROPEAN COUNTRIES
0099	CERAMIC MATERIALS AND POWDERS
0100	CERTIFICATION
0101	CHEMICAL METROLOGY
0102	CHEMICAL TECHNOLOGY AND ENGINEERING
0103	CHEMISTRY/HOMOGENEOUS AND HETEROGENEOUS CATALYSIS/THEORETICAL/NANOCHEMISTRY
0104	CHRONOLOGY, DATATION TECHNOLOGY
0105	CIVIL ENGINEERING (INCL PAVEMENTS AND STRUCTURES)
0106	CLINICAL GENETICS, BIOLOGY
0107	CLINICAL PHYSICS, RADIOLOGY, TOMOGRAPHY, MEDICAL INSTRUMENTATION, MEDICAL IMAGING
0108	CLINICAL RESEARCH, CLINICAL TRIALS, COMPUTERISED CLINICAL SYSTEMS
0109	COAL MINING TECHNOLOGIES
0110	COASTAL MORPHOLOGICAL CHANGES AND COASTAL DEFENSE MECHANISMS
0111	COASTAL ZONE ECOSYSTEMS AND MANAGEMENT
0112	COATS AND SURFACE TREATMENT
0113	COGNITIVE SCIENCE
0114	COLLOIDS
0115	COMBINATORIAL CHEMISTRY
0116	COMBINED HEAT AND POWER SYSTEMS
0117	COMBUSTION BASICS AND EFFICIENCY
0118	COMMERCIAL AND INDUSTRIAL ECONOMICS
0119	COMMON AGRICULTURAL POLICY
0120	COMMUNICATION ENGINEERING/TECHNOLOGY
0121	COMMUNICATION SCIENCES/HUMAN COMPUTER INTERACTIONS
0122	COMMUNITY DEVELOPMENT, COMMUNITY STUDIES
0123	COMPANY RE-ENGINEERING/ORGANISATIONAL DEVELOPMENT
0124	COMPOSITE MATERIALS
0125	COMPUTATIONAL BIOLOGY
0126	COMPUTATIONAL CHEMISTRY AND MODELING
0127	COMPUTATIONAL MATHEMATICS/DISCRETE MATHEMATICS
0128	COMPUTATIONAL PHYSICS
0129	COMPUTER SCIENCE/ENGINEERING, NUMERICAL ANALYSIS, SYSTEMS, CONTROL
0130	COMPUTER TECHNOLOGY/GRAPHICS, META COMPUTING
0131	COMPUTER-BASED TRAINING

## Appendixes

### Disciplines - Countries / Nationalities – Languages

0132	CONDENSED MATTER: ELECTRONIC, MAGNETIC AND SUPERCONDUCTIVE PROPERTIES
0133	CONDENSED MATTER: MECHANICAL AND THERMAL PROPERTIES
0134	CONDENSED MATTER: OPTICAL AND DIELECTRIC PROPERTIES
0135	CONDENSED MATTER: SOFT MATTER AND POLYMER PHYSICS
0136	CONSUMER SCIENCES, CONSUMERS' RIGHTS
0137	CONTROL ENGINEERING
0138	COOPERATIVE WORKING
0139	CORROSION
0140	COSMOLOGY
0141	CRIMINOLOGY
0142	CROP, CROP INPUTS/MANAGEMENT/YIELD ESTIMATION
0143	CULTURAL HERITAGE: PRESERVATION AND RESTORATION/CULTURAL STUDIES
0144	CULTURE COLLECTIONS: MICROBIAL, CELL, TISSUE, GERMPLASM
0145	CURRICULUM STUDIES
0146	CYBERNETICS
0147	CYTOGENETICS
0148	CYTOLOGY, CANCEROLOGY, ONCOLOGY
0149	DATA PROTECTION, STORAGE TECHNOLOGY, CRYPTOGRAPHY
0150	DATABASES, DATABASE MANAGEMENT, DATA MINING
0151	DECENTRALISED GENERATION OF ELECTRICITY/HEAT
0152	DECISION SUPPORT TOOLS
0153	DEEP WATER EXPLOITATION
0154	DEMOGRAPHY
0155	DESIGN, DESIGN ENGINEERING
0156	DEVELOPMENT OF CLEAN FUELS FOR TRANSPORT
0157	DEVELOPMENT POLICIES AND STUDIES
0158	DEVELOPMENT TECHNOLOGY, ANIMAL GROWTH, ONTOLOGY, EMBRYOLOGY
0159	DIAGNOSTICS, DIAGNOSIS
0160	DIGITAL SYSTEMS, DIGITAL REPRESENTATION
0161	DISABILITIES, HANDICAPS AND HANDICAPPED
0162	DISEASES: RARE/CHRONIC/DEGENERATIVE, ETIOLOGIC FACTORS
0163	DIVERSIFICATION IN AGRICULTURE/FORESTRY
0164	DNA CHIP
0165	DNA THERAPIES
0166	DOWNSTREAM PROCESSING
0167	DRILLING TECHNOLOGY; DEEP DRILLING
0168	DRUG ABUSE, ADDICTION
0169	DRUG DISCOVERY, PROFILING, TARGETING
0170	DRYLAND AND ARID ZONE ECOSYSTEMS
0171	EARTH OBSERVATION APPLICATIONS AND POLICY
0172	EARTH OBSERVATION TECHNOLOGY AND INFORMATION EXTRACTION
0173	EARTH SCIENCE, EARTH OBSERVATION/STRATIGRAPHY/SEDIMENTARY PROCESSES
0174	EARTH SCIENCES FOR CLIMATE RESEARCH
0175	ECOLOGY, ECOSYSTEMS, ECOLOGICAL EVOLUTION/DYNAMICS
0176	ECONOMIC AND ENVIRONMENT IMPACTS
0177	ECONOMIC AND SOCIAL SCIENCES
0178	ECONOMICS IN AGRICULTURE/FORESTRY/RURAL DEVELOPMENT
0179	ECONOMICS OF DEVELOPMENT/GROWTH/INNOVATION
0180	ECONOMICS, ECONOMIC PLANNING
0181	ECOSYSTEM RESEARCH AND CONSERVATION
0182	ECOTOXICOLOGY
0183	EDUCATION AND TRAINING, LIFELONG LEARNING, REMOTE LEARNING
0184	EDUCATIONAL MULTIMEDIA
0185	EDUCATIONAL SCIENCES
0186	ELECTRICAL ENGINEERING/TECHNOLOGY
0187	ELECTROMAGNETISM
0188	ELECTRONIC COMMERCE, ELECTRONIC PAYMENT, ELECTRONIC SIGNATURE
0189	ELECTRONIC DATA INTERCHANGE
0190	ELECTRONIC HEALTH RECORDS
0191	ELECTRONIC PUBLISHING, AUTHORING TOOLS
0192	ELECTRONICS, ELECTRONIC ENGINEERING
0193	EMERGENCY MANAGEMENT
0194	EMISSION
0195	EMPLOYMENT STUDIES
0196	ENDOCRINOLOGY, SECRETING SYSTEMS, DIABETOLOGY
0197	ENERGY AND CLIMATE CHANGE
0198	ENERGY CONVERSION PROCESSES OR CYCLES/CONVERSION FROM COAL

## Appendixes

### Disciplines - Countries / Nationalities – Languages

0199	ENERGY MANAGEMENT SYSTEM
0200	ENERGY MARKET ANALYSIS
0201	ENERGY PRODUCTION FROM BIOMASS / WASTE
0202	ENERGY RESEARCH/RTD POLICY
0203	ENERGY, RENEWABLE ENERGIES, ELECTRICITY STORAGE
0204	ENGINEERING, CONCURRENT ENGINEERING
0205	ENTOMOLOGY, PLANT PARASITOLOGY
0206	ENTREPRENEURSHIP, SPIN OFFS, NEW TECHNOLOGY BASED BUSINESS
0207	ENVIRONMENT, ENVIRONMENTAL SCIENCE
0208	ENVIRONMENTAL ECONOMICS/NATURAL RESOURCES ECONOMICS
0209	ENVIRONMENTAL HEALTH
0210	ENVIRONMENTAL IMPACTS/INTERACTIONS
0211	ENVIRONMENTAL INDICATORS/MONITORING/RISK ASSESSMENT
0212	ENVIRONMENTAL LAW/TREATIES/POLICY
0213	ENVIRONMENTAL TECHNOLOGY/ENGINEERING, POLLUTION CONTROL
0214	EPIDEMIOLOGY
0215	ERGONOMICS
0216	EROSION
0217	EUROPEAN INTEGRATION
0218	EUROPEAN LAW
0219	EUROPEAN STUDIES
0220	EVALUATION
0221	EXPLOITATION OF RESEARCH RESULTS
0222	EXTENSIFICATION
0223	EXTERNALITIES
0224	FARMHOUSE CONSTRUCTION
0225	FARMING SYSTEMS
0226	FERMENTATION
0227	FINANCIAL SCIENCE, FINANCE
0228	FINE CHEMICALS, DYES AND INKS
0229	FISH/FISHERIES
0230	FISHING METHODOLOGIES/SELECTIVITY
0231	FOOD AND DRINK TECHNOLOGY
0232	FOOD CHEMISTRY, FOOD INGREDIENTS
0233	FOOD MICROBIOLOGY
0234	FOOD PROCESSING/PACKAGING
0235	FOOD QUALITY MANAGEMENT/POLICY/LABELLING
0236	FOOD TOXICOLOGY
0237	FOREST ECOSYSTEMS
0238	FOREST GENETICS
0239	FOREST PHYSIOLOGY AND PATHOLOGY
0240	FOREST POLICY, FOREST MANAGEMENT
0241	FOREST PROTECTION
0242	FOREST SCIENCES
0243	FORMAL SAFETY AND ENVIRONMENTAL ASSESSMENT
0244	FREIGHT TRANSPORT
0245	FUEL CELLS
0246	FUELS: ALTERNATIVE FUELS IN TRANSPORTS
0247	FUNCTIONAL FOODS
0248	FUNGI
0249	FUTURE AND EMERGING TECHNOLOGIES
0250	GAS CONVERSION
0251	GAS TURBINES FOR ENERGY CONVERSION
0252	GASES, FLUID DYNAMICS, PLASMAS/ELECTRIC DISCHARGES
0253	GASTRO-ENTEROLOGY
0254	GENDER ISSUES, GENDER STUDIES
0255	GENE THERAPY
0256	GENERAL PATHOLOGY, PATHOLOGICAL ANATOMY
0257	GENETIC COMPARATIVE ANALYSIS
0258	GENETIC ENGINEERING
0259	GENETIC MAPPING, GENE SEQUENCE
0260	GENETIC RESISTANCE
0261	GENETIC SELECTION
0262	GENETICALLY MODIFIED ORGANISMS
0263	GENETICS
0264	GENOMES, GENOMICS
0265	GEOGRAPHIC INFORMATION SYSTEMS
0266	GEOGRAPHY

## Appendixes

### Disciplines - Countries / Nationalities – Languages

0267	GEOLOGICAL ENGINEERING/GEOTECHNICS
0268	GEOMETRY/TOPOLOGY
0269	GEOPHYSICS, PHYSICAL OCEANOGRAPHY, METEOROLOGY, GEOCHEMISTRY, TECTONICS
0270	GERONTOLOGY AND GERIATRICS
0271	GLOBAL CHANGE: BIOGEOCHEMICAL AND HYDROLOGICAL CYCLES
0272	GLOBAL CHANGE: CLIMATE CHANGE
0273	GLOBAL CHANGE: HUMAN HEALTH
0274	GLOBAL CHANGE: LAND COVER AND DEGRADATION
0275	GLOBAL CHANGE: OZONE AND ATMOSPHERIC COMPOSITION
0276	GLOBAL CYCLES OF ENERGY AND MATTER
0277	GREEN TECHNOLOGIES/CHEMICALS
0278	GRID CONNECTION
0279	HAZARDS: INDUSTRIAL
0280	HAZARDS: NATURAL
0281	HEALTH AND POPULATION, HEALTH EDUCATION
0282	HEALTH FINANCING / ECONOMICS
0283	HEALTH RISK EVALUATION
0284	HEALTH SCIENCES/POLICIES/LAW
0285	HEALTH SERVICE MANAGEMENT
0286	HEALTH SYSTEMS RESEARCH
0287	HEALTH, HEALTH PHYSICS
0288	HETEROGENEOUS CATALYSIS
0289	HIGH CONTAINMENT, HIGH CONTAINMENT FACILITIES
0290	HIGH FREQUENCY TECHNOLOGY, MICROWAVES
0291	HIGH-THROUGHPUT SCREENING
0292	HISTOLOGY, CYTOCHEMISTRY, HISTOCHEMISTRY, TISSUE CULTURE
0293	HISTORY
0294	HISTORY AND PHILOSOPHY OF SCIENCE AND MEDICINE
0295	HOME SYSTEMS
0296	HORMONES
0297	HORTICULTURE, ORNAMENTAL PLANTS
0298	HUMAN FACTORS IN TRANSPORT
0299	HUMAN GENETICS
0300	HUMAN RIGHTS
0301	HUMAN SCIENCES, HUMANITIES
0302	HVAC SYSTEMS AND MANAGEMENT
0303	HYBRID AND ELECTRIC VEHICLES
0304	HYDROBIOLOGY, MARINE BIOLOGY, AQUATIC ECOLOGY, LIMNOLOGY
0305	HYDROCARBONS EXPLORATION AND PRODUCTION
0306	HYDROELECTRICITY/SMALL HYDRO/HYDROPOWER
0307	HYDROGEN
0308	HYDROGEOLOGY, GEOGRAPHICAL AND GEOLOGICAL ENGINEERING
0309	IDENTIFICATION SYSTEMS
0310	IMAGING, IMAGE PROCESSING
0311	IMMUNOLOGY, IMMUNOTHERAPY, IMMUNOASSAYS
0312	IN VITRO TESTING/TRIAL METHODS
0313	INDUSTRIAL ENGINEERING
0314	INDUSTRIAL POLICY/RELATIONS
0315	INDUSTRIAL PSYCHOLOGY/SOCIOLOGY
0316	INDUSTRIAL TECHNOLOGY/ECONOMICS
0317	INFECTIONS
0318	INFORMATICS
0319	INFORMATICS LAW
0320	INFORMATION MANAGEMENT
0321	INFORMATION TECHNOLOGY/SCIENCE
0322	INFRASTRUCTURE MANAGEMENT
0323	INLAND NAVIGATION
0324	INNOVATION ASSISTANCE
0325	INNOVATION FINANCE
0326	INNOVATION MONITORING
0327	INNOVATION POLICY/STUDIES
0328	INNOVATION TRAINING
0329	INORGANIC CHEMISTRY
0330	INSECTS
0331	INSTRUMENTATION TECHNOLOGY
0332	INTANGIBLE INVESTMENTS
0333	INTEGRATED ENVIRONMENTAL ASSESSMENT

## Appendixes

### Disciplines - Countries / Nationalities – Languages

0334	INTEGRATED GLOBAL SAFETY
0335	INTEGRATION OF RENEWABLE ENERGY SYSTEMS
0336	INTELLECTUAL PROPERTY
0337	INTELLIGENT AGENTS
0338	INTELLIGENT VEHICLES AND WATERBORNE TRANSPORT SYSTEMS
0339	INTERMODAL TRANSPORT
0340	INTERNATIONAL COMMERCE/ECONOMICS
0341	INTERNATIONAL TREATIES / MULTILATERAL AGREEMENTS
0342	INTERNET TECHNOLOGIES
0343	INVERTEBRATES
0344	JOURNALISM
0345	KNOWLEDGE ENGINEERING
0346	LABOUR MARKET STUDIES/ECONOMICS
0347	LAND USE PLANNING/LANDSCAPE/LANDSCAPE ARCHITECTURE
0348	LANGUAGE SCIENCES/ENGINEERING/TECHNOLOGY, LINGUISTICS
0349	LARGE SCALE GENERATION OF ELECTRICITY/HEAT
0350	LASER TECHNOLOGY
0351	LAW: INTERNATIONAL / PRIVATE / PUBLIC
0352	LEARNING MECHANISMS
0353	LIBRARY SCIENCE/SYSTEMS
0354	LIFE CYCLE MANAGEMENT
0355	LIPIDS, STEROIDS, MEMBRANES
0356	LIQUID BIOFUELS
0357	LOGISTICS
0358	LOW INPUT PRODUCTION
0359	MACROECONOMICS (INCL. MONETARY ECONOMICS)
0360	MACROMOLECULAR CHEMISTRY/NEW MATERIAL/SUPRAMOLECULAR STRUCTURES
0361	MACROSOCIOLOGY
0362	MAINTENANCE MANAGEMENT
0363	MANAGEMENT OF ENTERPRISES
0364	MANAGEMENT OF URBAN AREAS
0365	MANAGEMENT STUDIES
0366	MARINE ECOSYSTEMS
0367	MARINE SCIENCES/MARITIME STUDIES
0368	MARINE: INSTRUMENTATION AND UNDERWATER TECHNOLOGY
0369	MARINE: OCEANOGRAPHY (PHYSICAL AND OPERATIONAL)
0370	MARITIME SAFETY
0371	MARKET ANALYSIS/ECONOMICS/QUANTITATIVE METHODS
0372	MARKET STUDY, MARKETING
0373	MATERIALS TECHNOLOGY/ENGINEERING
0374	MATHEMATICAL ANALYSIS/PARTIAL DIFFERENTIAL EQUATIONS
0375	MATHEMATICAL LOGIC: SET THEORY, COMBINATORICS/SEMANTICS
0376	MATHEMATICAL PHYSICS
0377	MATHEMATICS
0378	MECHANICAL ENGINEERING, HYDRAULICS, VIBRATION AND ACOUSTIC ENGINEERING
0379	MEDIA STUDIES/LAW/MASS COMMUNICATIONS
0380	MEDICAL ANTHROPOLOGY
0381	MEDICAL SCIENCES/RESEARCH
0382	MEDICAL TECHNOLOGY
0383	MEDICINAL CHEMISTRY
0384	MEDICINE (HUMAN AND VERTEBRATES)
0385	MEMBRANE TECHNOLOGY
0386	MENTAL STRESS
0387	METABOLIC REGULATION AND SIGNAL TRANSDUCTION
0388	METAL TECHNOLOGY AND METAL PRODUCTS
0389	METALLURGY
0390	METROLOGY, PHYSICAL INSTRUMENTATION
0391	MICROBIAL BIOTECHNOLOGY, MICROBIAL MODELLING
0392	MICROBIAL SYSTEMATICS/DIVERSITY
0393	MICROBIOLOGY
0394	MICROECONOMICS (THEORETICAL AND APPLIED)
0395	MICROELECTRONICS
0396	MICROENGINEERING, MICROMACHINING
0397	MICROSYSTEMS
0398	MINING
0399	MOBILE COMMUNICATIONS
0400	MODELLING/MODELLING TOOLS, 3-D MODELLING



## Appendixes

### Disciplines - Countries / Nationalities – Languages

0401	MOLECULAR BIOLOGY
0402	MOLECULAR BIOPHYSICS
0403	MOLECULAR DESIGN, DE NOVO DESIGN
0404	MOLECULAR EVOLUTION
0405	MOLECULAR GENETICS
0406	MOLECULAR MARKERS AND RECOGNITION
0407	MONOCLONAL ANTIBODIES
0408	MOTHER AND CHILD HEALTH
0409	MOTORS AND PROPULSION SYSTEMS
0410	MOUNTAIN AND HIGHLAND ECOSYSTEMS
0411	MULTIMEDIA
0412	MULTISENSORY TECHNOLOGY, MULTI-SENSING
0413	MUSEUM SCIENCE
0414	MYCOLOGY
0415	NANOBIOTECHNOLOGY
0416	NANOFABRICATION, NANOTECHNOLOGY
0417	NARROW BAND TECHNOLOGIES
0418	NATURAL GAS
0419	NATURAL HISTORY OF DISEASES
0420	NATURAL OILS, FATS AND WAXES
0421	NATURAL RESOURCES EXPLORATION
0422	NATURAL SCIENCES
0423	NEMATODS
0424	NETWORK TECHNOLOGY, NETWORK SECURITY
0425	NETWORKED ORGANISATIONS
0426	NEUROBIOLOGY, NEUROCHEMISTRY, NEUROLOGY, NEUROPSYCHOLOGY, NEUROPHYSIOLOGY
0427	NEUROINFORMATICS
0428	NEUTRON PHYSICS
0429	NEW MEANS OF TRANSPORT
0430	NITROGEN FIXATION
0431	NOISE AND VIBRATIONS
0432	NON-COMMUNICABLE DISEASES
0433	NON-LINEAR DYNAMICS AND CHAOS THEORY
0434	NON-METALLIC MINERAL TECHNOLOGY
0435	NUCLEAR CHEMISTRY
0436	NUCLEAR ENGINEERING AND TECHNOLOGY
0437	NUCLEAR MEDICINE, RADIOBIOLOGY
0438	NUCLEAR PHYSICS
0439	NUCLEIC ACID METABOLISM
0440	NUCLEIC ACIDS, POLYNUCLEOTIDES, PROTEIN SYNTHESIS
0441	NUMBER THEORY, FIELD THEORY, ALGEBRAIC GEOMETRY, GROUP THEORY
0442	NUTRITION
0443	OBSERVATION SYSTEMS / CAPACITY / DATASETS / INDICATORS
0444	OCCUPATIONAL HEALTH, INDUSTRIAL MEDICINE
0445	OCEAN / ENERGY
0446	ODONTOLOGY, STOMATOLOGY
0447	OFFSHORE TECHNOLOGY, SOIL MECHANICS, HYDRAULIC ENGINEERING
0448	ON-LINE INFORMATION SERVICES, ON-LINE DEMOCRACY, ON-LINE BUSINESS
0449	OPERATIONS RESEARCH, ACTUARIAL MATHEMATICS
0450	OPTICAL MATERIALS
0451	OPTICS
0452	OPTRONICS
0453	ORGANIC CHEMISTRY
0454	ORGANIC FARMING
0455	ORGANIC WASTE
0456	ORGANOMETALLIC CHEMISTRY
0457	ORPHAN DRUGS
0458	OTHER RENEWABLE ENERGY OPTIONS
0459	OTORHINOLARYNGOLOGY, AUDIOLOGY, AUDITIVE SYSTEM AND SPEECH
0460	PALEOCLIMATOLOGY
0461	PALEONTOLOGY/PALEOECOLOGY
0462	PAPER TECHNOLOGY, RECYCLING
0463	PARASITOLOGY (HUMAN AND ANIMAL)
0464	PARTICLE PHYSICS/FIELDS THEORY
0465	PASSENGER TRANSPORT
0466	PATENTS, COPYRIGHTS, TRADEMARKS
0467	PATHOLOGY

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### Disciplines - Countries / Nationalities – Languages

0468	PATHOPHYSIOLOGY
0469	PERIPHERALS TECHNOLOGIES (MASS DATA STORAGE, DISPLAY TECHNOLOGIES)
0470	PERI-URBAN AGRICULTURE
0471	PESTICIDES, BIOPESTICIDES
0472	PETROCHEMISTRY, PETROLEUM ENGINEERING
0473	PETROLOGY, MINERALOGY, GEOCHEMISTRY
0474	PHARMACEUTICALS AND RELATED TECHNOLOGIES
0475	PHARMACOLOGICAL SCIENCES, PHARMACOGNOSY, TOXICOLOGY
0476	PHOTONIC NETWORKS
0477	PHOTOVOLTAIC SYSTEMS, CELLS AND MODULES MANUFACTURING, TECHNOLOGY DEVELOPMENT
0478	PHYSICAL CHEMISTRY/SOFT MATTER
0479	PHYSICAL GEOGRAPHY, CARTOGRAPHY, CLIMATOLOGY
0480	PHYSICAL MEDICINE, KINESITHERAPY, REVALIDATION, REHABILITATION
0481	PHYSICAL SCIENCES
0482	PHYSICAL STRESS
0483	PHYSICS OF FLUIDS
0484	PHYSIOLOGICAL DISORDERS
0485	PHYSIOLOGY
0486	PHYTOREMEDIATION
0487	PHYTOTECNOLOGY, PHYTOPATHOLOGY, CROP PROTECTION
0488	PIPELINE TECHNOLOGY
0489	PLANT AND ASSOCIATED MICROORGANISM BIOTECHNOLOGY
0490	PLANT BIOCHEMISTRY
0491	PLANT BIOLOGY
0492	PLANT GENETICS/SELECTION/BREEDING
0493	PLANT HEALTH/PROTECTION
0494	PLANT INPUTS/NUTRITION/PRODUCTION
0495	PLANT PHYSIOLOGY
0496	PLANT PRODUCTS
0497	POLITICAL SCIENCES/THEORY/ECONOMY/COMPARATIVE POLITICS
0498	POLYMER TECHNOLOGY, BIOPOLYMERS
0499	POPULATION GENETICS
0500	PORT MANAGEMENT
0501	POSITIONING AND GUIDANCE SYSTEMS
0502	POST HARVEST TREATMENT - FOOD
0503	POST HARVEST TREATMENT - NON-FOOD
0504	PRECISION ENGINEERING
0505	PRION DISEASES
0506	PROBABILITY THEORY
0507	PROCESS EFFICIENCY
0508	PROCESS ENGINEERING
0509	PRODUCTION TECHNOLOGY
0510	PROGRAMMING/INFORMATION SYSTEMS
0511	PROJECT ENGINEERING
0512	PROTEINS, ENZYMOLOGY, PROTEIN ENGINEERING
0513	PROTEOMES, PROTEOMICS
0514	PSYCHIATRY, MEDICAL PSYCHOLOGY, PSYCHOSOMATICS
0515	PSYCHOLOGICAL SCIENCES, PSYCHOLOGY
0516	PUBLIC ADMINISTRATION
0517	PUBLIC HEALTH
0518	PUBLIC PERCEPTION, PUBLIC RELATIONS
0519	PUBLIC POLICY STUDIES
0520	PUBLISHING
0521	PULP TECHNOLOGY
0522	QUALITY, QUALITY CONTROL, TRACEABILITY
0523	QUANTUM INFORMATION PHYSICS
0524	QUANTUM MECHANICS
0525	QUANTUM TECHNOLOGY
0526	R&D POLICY AND PROGRAMME EVALUATION AND IMPACT ASSESSMENT
0527	RADIODIAGNOSTICS, RADATION BIOLOGY
0528	RADIOECOLOGY
0529	RAILWAY TRANSPORT TECHNOLOGY
0530	REACTION MECHANISMS AND DYNAMICS
0531	REACTOR SAFETY
0532	REFERENCE MATERIALS/METHODS
0533	REFRIGERATION AND COOLING
0534	REGIONAL ECONOMICS/STUDIES/DEVELOPMENT

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### Disciplines - Countries / Nationalities – Languages

0535	REHABILITATION SYSTEMS
0536	REMOTE SENSING
0537	REPRODUCTIVE HEALTH
0538	REPRODUCTIVE MECHANISMS
0539	RESEARCH METHODOLOGY IN SCIENCE
0540	RESEARCH NETWORKING
0541	RESEARCH POLICY
0542	RESERVOIR CHARACTERISATION AND MONITORING
0543	RESIDUES
0544	RESPIRATORY SYSTEM
0545	RE-STRUCTURING OF PUBLIC ADMINISTRATIONS
0546	ROAD SAFETY
0547	ROAD TRANSPORT TECHNOLOGY
0548	RTD SYSTEMS AND POLICIES AND THEIR INTERACTION WITH OTHER RELATED POLICIES
0549	RURAL DEVELOPMENT, RURAL SOCIOLOGY AND SOCIO-ECONOMICS
0550	SAFETY TECHNOLOGY
0551	SAMPLE BANKS
0552	SATELLITE (TECHNOLOGY, SYSTEMS, POSITIONING, COMMUNICATION)
0553	SCIENCE AND TECHNOLOGY INDICATORS
0554	SCIENCE POLICY
0555	SCIENCE, TECHNOLOGY AND THE MEDIA
0556	SEA FOOD
0557	SEARCH AND RESCUE
0558	SECURITY SYSTEMS
0559	SEMICONDUCTOR PHYSICS AND TECHNOLOGIES
0560	SENSORY SCIENCE, SENSORS, INSTRUMENTATION
0561	SEROLOGY AND TRANSPLANTATION
0562	SET ASIDE
0563	SIGNAL PROCESSING
0564	SILVICULTURE, FORESTRY, FOREST TECHNOLOGY
0565	SIMULATION, SIMULATION ENGINEERING
0566	SIMULATOR TRAINING
0567	SKELETON, MUSCLE SYSTEM, RHEUMATOLOGY, LOCOMOTION
0568	SMART CARDS
0569	SOCIAL ECONOMICS
0570	SOCIAL LAW
0571	SOCIAL MEDICINE
0572	SOCIAL SHAPING OF TECHNOLOGY
0573	SOCIETAL BEHAVIOUR
0574	SOCIO-ECONOMIC ASPECTS OF ENVIRONMENTAL CHANGE
0575	SOCIO-ECONOMIC RESEARCH
0576	SOCIO-ECONOMICAL IMPACTS IN AGRICULTURE/FORESTRY/RURAL DEVELOPMENT
0577	SOCIO-ECONOMICS
0578	SOCIOLOGY
0579	SOFTWARE ENGINEERING, MIDDLEWARE, GROUPWARE
0580	SOIL SCIENCE, AGRICULTURAL HYDROLOGY, WATER PROCESSES
0581	SOLAR CONCENTRATING TECHNOLOGIES AND APPLICATIONS
0582	SOLID STATE PHYSICS
0583	SOUND ENGINEERING/TECHNOLOGY
0584	SPACE TECHNOLOGY
0585	SPATIAL INTEGRATION IN BUILT ENVIRONMENT
0586	SPEECH COMMUNICATION
0587	SPEECH PROCESSING/TECHNOLOGY
0588	STANDARDISATION, STANDARDISATION OF NEW TECHNOLOGIES
0589	STATISTICAL PHYSICS
0590	STATISTICS
0591	STRUCTURAL BIOLOGY/DETERMINATION/FUNCTION
0592	SUPERCONDUCTORS
0593	SURFACE CHEMISTRY
0594	SURFACE PHYSICS
0595	SURVEILLANCE
0596	SURVEYING
0597	SYNTHESIS AND NEW MOLECULES
0598	SYSTEMS ANALYSIS AND MODELS DEVELOPMENT
0599	SYSTEMS DESIGN/THEORY
0600	SYSTEMS ENGINEERING
0601	SYSTEMS, CONTROL, MODELLING, AND NEURAL NETWORKS

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### Disciplines - Countries / Nationalities – Languages

0602	TECHNOLOGICAL SCIENCES
0603	TECHNOLOGY ACCEPTABILITY
0604	TECHNOLOGY ASSESSMENT AND FORESIGHT
0605	TECHNOLOGY EVALUATION/MANAGEMENT
0606	TECHNOLOGY POLICY
0607	TECHNOLOGY TRANSFER
0608	TECHNOLOGY WATCH/VALIDATION
0609	TELECOMMUNICATION ENGINEERING/TECHNOLOGY
0610	TELESERVICES, TELE-WORKING, TELE-PAYMENT, TELE-MEDICINE
0611	TESTING, CONFORMANCE TESTING
0612	TEXTILES TECHNOLOGY
0613	THERAPEUTIC SUBSTANCES
0614	THERMAL ENGINEERING, APPLIED THERMODYNAMICS
0615	THERMODYNAMICS
0616	TIMBER ENGINEERING
0617	TISSUE BANKS/ENGINEERING
0618	TOTAL QUALITY MANAGEMENT
0619	TOWN AND COUNTRY PLANNING
0620	TOXICITY AND TOXINOLOGY
0621	TRACTION/PROPULSION SYSTEMS
0622	TRAFFIC CONTROL SYSTEMS
0623	TRAFFIC ENGINEERING/INFRASTRUCTURE/MANAGEMENT SYSTEMS
0624	TRANSACTION SYSTEMS
0625	TRANSGENE EXPRESSION
0626	TRANSGENIC CROP PLANT
0627	TRANSHIPMENT SYSTEMS
0628	TRANSPORT DEMAND MANAGEMENT
0629	TRANSPORT ECONOMICS
0630	TRANSPORT INFORMATION SYSTEMS, FLEET MANAGEMENT
0631	TRANSPORT INFRASTRUCTURE/MANAGEMENT SERVICES
0632	TRANSPORT MODELLING/SCENARIOS
0633	TRANSPORT OF GAS AND LIQUID FUELS
0634	TRANSPORT POLICY/LAW
0635	TRANSPORT SAFETY/SECURITY
0636	TRANSPORT TECHNOLOGY/ENGINEERING
0637	TRANSPORT TELEMATICS
0638	TRANSPORT, TRANSMISSION AND DISTRIBUTION OF ELECTRICITY
0639	TROPICAL AGRICULTURE
0640	TROPICAL ECOSYSTEMS
0641	TROPICAL FORESTRY
0642	TROPICAL MEDICINE
0643	URBAN DEVELOPMENT/ECONOMICS
0644	URBAN FORESTRY
0645	URBAN GOVERNANCE AND DECISION MAKING
0646	URBAN QUALITY OF LIFE
0647	URBAN SOCIOLOGY
0648	URBAN TRANSPORT
0649	URBAN: SUSTAINABLE CITIES AND RATIONAL RESOURCE MANAGEMENT
0650	URBAN: TECHNOLOGIES FOR THE BUILT ENVIRONMENT
0651	UROLOGY, NEPHROLOGY
0652	USER CENTRED DESIGN, USABILITY
0653	USER MODELLING
0654	VACCINES
0655	VACUUM/HIGH VACUUM TECHNOLOGY
0656	VEHICLE TECHNOLOGY
0657	VENTURE CAPITAL
0658	VESSEL TRAFFIC MANAGEMENT
0659	VETERINARY MEDICINE
0660	VIRTUAL ORGANISATIONS
0661	VIRTUAL REALITY
0662	VIRUS, VIROLOGY
0663	VULCANOLOGY/SEISMOLOGY
0664	WASTE BIOTREATMENT
0665	WASTE MANAGEMENT/RECYCLING
0666	WATER RESOURCE MANAGEMENT/ENGINEERING
0667	WATER TRANSPORT TECHNOLOGY, SHIPBUILDING
0668	WATER: FRESH WATER ECOSYSTEMS
0669	WATER: HYDROLOGY

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0670	WATER: MONITORING / QUALITY / TREATMENT
0671	WATER: RATIONAL AND EFFICIENT USE
0672	WATERBORNE TRANSPORT
0673	WAVE/TIDAL ENERGY
0674	WEEDS
0675	WELFARE STUDIES
0676	WETLAND ECOSYSTEMS
0677	WIND ENERGY MANUFACTURING/TECHNOLOGIES
0678	WIND TURBINE ENVIRONMENTAL IMPACT
0679	WIRELESS SYSTEMS, RADIO TECHNOLOGY
0680	WOMEN'S STUDIES
0681	WOOD ENGINEERED PRODUCTS, PARTICLE AND FIBRE BOARDS
0682	WOOD PROCESSING BY MECHANICAL MEANS
0683	WORLD TRADE ORGANISATION

**Appendixes**  
**Disciplines - Countries / Nationalities – Languages**

**Appendix : List of Countries / Nationalities**

## Appendixes

### Disciplines - Countries / Nationalities – Languages

CODE	COUNTRY
B	Belgium
DK	Denmark
D	Germany
EL	Greece
E	Spain
F	France
IRL	Ireland
I	Italy
L	Luxembourg
NL	Netherlands
A	Austria
P	Portugal
FIN	Finland
S	Sweden
UK	United Kingdom
*	
AD	Andorra
AE	United Arab Emirates
AF	Afghanistan
AG	Antigua and Barbuda
AL	Albania
AM	Armenia
AO	Angola
AR	Argentina
AU	Australia
AZ	Azerbaijan
BA	Bosnia and Herzegovina
BB	Barbados
BD	Bangladesh
BF	Burkina Faso
BG	Bulgaria
BH	Bahrain
BI	Burundi
BJ	Benin
BN	Brunei
BO	Bolivia
BR	Brazil
BS	The Bahamas
BT	Bhutan
BW	Botswana
BY	Belarus
BZ	Belize
CA	Canada
CD	Democratic Republic of the Congo
CF	Central African Republic
CG	Congo
CH	Switzerland
CI	Côte d'Ivoire
CL	Chile
CM	Cameroon
CN	China
CO	Colombia
CR	Costa Rica
CU	Cuba
CV	Cape Verde
CY	Cyprus
CZ	Czech Republic
DJ	Djibouti
DM	Dominica
DO	Dominican Republic
DZ	Algeria
EC	Ecuador
EE	Estonia
EG	Egypt
ER	Eritrea
ET	Ethiopia
FJ	Fiji
FM	Micronesia

## Appendixes

### Disciplines - Countries / Nationalities – Languages

GA	Gabon
GD	Grenada
GE	Georgia
GH	Ghana
GM	The Gambia
GN	Guinea
GQ	Equatorial Guinea
GT	Guatemala
GW	Guinea-Bissau
GY	Guyana
HN	Honduras
HR	Croatia
HT	Haiti
HU	Hungary
ID	Indonesia
IL	Israel
IN	India
IQ	Iraq
IR	Iran
IS	Iceland
JM	Jamaica
JO	Jordan
JP	Japan
KE	Kenya
KG	Kyrgyzstan
KH	Cambodia
KI	Kiribati
KM	The Comoros
KN	Saint Kitts and Nevis
KP	North Korea
KR	South Korea
KW	Kuwait
KZ	Kazakhstan
LA	Laos
LB	Lebanon
LC	Saint Lucia
LI	Liechtenstein
LK	Sri Lanka
LR	Liberia
LS	Lesotho
LT	Lithuania
LV	Latvia
LY	Libya
MA	Morocco
MC	Monaco
MD	Moldova
MG	Madagascar
MH	Marshall Islands
ML	Mali
MM	Myanmar
MN	Mongolia
MR	Mauritania
MT	Malta
MU	Mauritius
MV	Maldives
MW	Malawi
MX	Mexico
MY	Malaysia
MZ	Mozambique
NA	Namibia
NE	Niger
NG	Nigeria
NI	Nicaragua
NO	Norway
NP	Nepal
NR	Nauru
NZ	New Zealand
OM	Oman
PA	Panama
PE	Peru
PG	Papua New Guinea
PH	Philippines
PK	Pakistan
PL	Poland



## Appendixes

### Disciplines - Countries / Nationalities – Languages

PW	Palau
PY	Paraguay
QA	Qatar
RO	Romania
RU	Russia
RW	Rwanda
SA	Saudi Arabia
SB	Solomon Islands
SC	Seychelles
SD	Sudan
SG	Singapore
SI	Slovenia
SK	Slovakia
SL	Sierra Leone
SM	San Marino
SN	Senegal
SO	Somalia
SR	Suriname
ST	São Tomé and Príncipe
SV	El Salvador
SY	Syria
SZ	Swaziland
TD	Chad
TG	Togo
TH	Thailand
TJ	Tajikistan
TM	Turkmenistan
TN	Tunisia
TO	Tonga
TR	Turkey
TT	Trinidad and Tobago
TV	Tuvalu
TW	Taiwan
TZ	Tanzania
UA	Ukraine
UG	Uganda
US	United States
UY	Uruguay
UZ	Uzbekistan
VA	Vatican City
VC	Saint Vincent and the Grenadines
VE	Venezuela
VN	Vietnam
VU	Vanuatu
WS	Samoa
YE	Yemen
YU	Yugoslavia
ZA	South Africa
ZM	Zambia
ZW	Zimbabwe

**Appendixes**  
**Disciplines - Countries / Nationalities – Languages**

**Appendix – List of Languages**

## Appendixes

### Disciplines - Countries / Nationalities – Languages

Code	Language
DA	DANISH
DE	GERMAN
EL	GREEK
EN	ENGLISH
ES	SPANISH
FI	FINNISH
FR	FRENCH
IT	ITALIAN
NL	DUTCH
PT	PORTUGUESE
SV	SWEDISH
AR	ARABIC
HE	HEBREW
IS	ICELANDIC
JA	JAPANESE
NO	NORWEGIAN
RU	RUSSIAN
ZH	CHINESE