FCT R&D Units

University of Porto. Rectory

Continuous Improvement Service. 3 March 2008

R&D units which the U.Porto is a part of, financed pluriannually by the FCT or integrated in associate laboratories

2002 evaluation, associate laboratories 2007

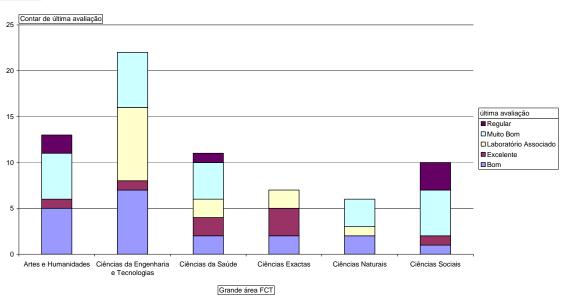
Table 1: R&D units per scientific area and FCT evaluation

FCT major area	Associate Laboratory	Excellent	Very Good	Good	Fair	U.Porto total
Arts and Humanities		1	5	5	2	13
Engineering and Technology Sciences	8	1	6	7		22
Health Sciences	2	2	4	2	1	11
Exact Sciences	2	3		2		7
Natural Sciences	1		3	2		6
Social Sciences		1	5	1	3	10
U.Porto total	13	8	23	19	6	69

Source: FCT, databases of units and associate laboratories. Search: 12 February 08

Chart 1: R&D units per scientific area and FCT evaluation

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 $[T.N: \textit{Contar de última avalia} \\ \text{ζ} \\ \text{$o-$Counting from the last evaluation}; \\ \text{$\'u$} \\ \text{t} \\ \text{t} \\ \text{t} \\ \text{$avalia} \\ \text{$\'u$} \\ \text{$o-$last evaluation}]$

Table 2: Researchers (31 December 2006) per scientific area and FCT evaluation

FCT major area	Associate Laboratory	Excellent	Very Good	Good	Fair	Overall total
Arts and Humanities		59	332	129	30	550
Engineering and Technology Sciences	489	84	317	198		1088
Health Sciences	473	141	149	44	17	824
Exact Sciences	474	219		32		725
Natural Sciences	430		197	91		718
Social Sciences		24	238	31	94	387
Overall total	1866	527	1233	525	141	4292

Chart 2: Researchers (31 December 2006) per scientific area and FCT evaluation

selctor 2 sim Soma de investigadores 2006 1200 1000 800 última avaliação Regular ☐ Muito Bom 600 □ Laboratório Associado ■ Excelente ■Bom 400 200 Artes e Humanidades Ciências da Engenharia e Ciências da Saúde Ciências Exactas Ciências Naturais Ciências Sociais Tecnologias

Grande área FCT

[T.N: Soma de investigadores 2006 – Sum of researchers in 2006]

List of R&D units per scientific area

Arts and Humanities Art Studies

Center for Architecture and Urban Studies (CEAU)

Host institution: University of Porto - Faculty of Architecture

Evaluation: Very Good

Researchers in 2006: 30 | Eligible PhDs in 2006: 18

Literature Studies

Institute of English Studies (IEI)

Host institution: University of Porto - Faculty of Arts

Evaluation: Good

Researchers in 2006: 17 | Eligible PhDs in 2006: 9

Institute of Comparative Literature Margarida Losa (ILC) Host institution: University of Porto - Faculty of Arts

Evaluation: Very Good

Researchers in 2006: 24 | Eligible PhDs in 2006: 9

Literary Studies Centre - Text, Criticism, Mentalities (NEL-TCM)

Host institution: University of Porto - Faculty of Arts

Evaluation: Good

Researchers in 2006: 18 | Eligible PhDs in 2006: 7

Philosophy

Institute of Philosophy (IF)

Host institution: University of Porto - Faculty of Arts

Evaluation: Excellent

Researchers in 2006: 59 | Eligible PhDs in 2006: 25.5

Centre of Archaeological Studies of Coimbra and Porto Universities (CEAUCP)

Host institution: University of Coimbra - Faculty of Arts

Evaluation: Very Good

Researchers in 2006: 23 | Eligible PhDs in 2006: 11

Study Centre of Population, Economy and Society (CEPESE)

Host institution: Centre of Population, Economy and Society Studies (CEPESE)

Evaluation: Very Good

Researchers in 2006: 122 | Eligible PhDs in 2006: 79

History Research Centre - FLUP

Host institution: University of Porto - Faculty of Arts

Evaluation: Good

Researchers in 2006: 15 | Eligible PhDs in 2006: 13

Interuniversitary Centre for History of Spirituality (CIUHE)

Host institution: University of Porto - Faculty of Arts

Evaluation: Good

Researchers in 2006: 21 | Eligible PhDs in 2006: 15

Study Group of the History of Wine and Douro Valley Viticulture (GEHVID)

Host institution: University of Porto - Faculty of Arts

Evaluation: Good

Researchers in 2006: 58 | Eligible PhDs in 2006: 14

Institute of Modern History of the University of Porto (IHM-UP)

Host institution: University of Porto - Faculty of Arts

Evaluation: Fair

Researchers in 2006: 13 | Eligible PhDs in 2006: 6

Psychology

Research Centre for Psychology of Deviant Behaviour and Health

Host institution: University of Porto - Faculty of Psychology and Educational Sciences

Evaluation: Fair

Researchers in 2006: 17 | Eligible PhDs in 2006: 9

Psychology Centre of the University of Porto (CPUP)

Host institution: University of Porto - Faculty of Psychology and Education Science

Evaluation: Very Good

Researchers in 2006: 133 | Eligible PhDs in 2006: 42

Engineering and Technology Sciences

Materials Science and Engineering

Metallic Materials Group of the Institute of Materials (GMM-IMAT) Host institution: University of Porto - Faculty of Engineering

Evaluation: Good

Researchers in 2006: 9 | Eligible PhDs in 2006: 7

Institute for Biomedical Engineering (INEB)
Host institution: Institute of Biomedical Engineering

Evaluation: Associated Laboratory

Researchers in 2006: 89 | Eligible PhDs in 2006: 30

Civil Engineering

Construction Studies Centre (CEC)

Host institution: University of Porto - Faculty of Engineering

Evaluation: Good

Researchers in 2006: 93 | Eligible PhDs in 2006: 38.5

Hydraulics, Water Resources and Environment Research Centre (CEHRA)

Host institution: University of Porto - Faculty of Engineering

Evaluation: Good

Researchers in 2006: 30 | Eligible PhDs in 2006: 9

Research Centre for Territory, Transports and Environment (CITTA)

Host institution: University of Porto - Faculty of Engineering

Evaluation: Good

Researchers in 2006: 29 | Eligible PhDs in 2006: 11

Laboratory for the Concrete Technology and Structural Behaviour (LABEST)

Host institution: University of Porto - Faculty of Engineering

Evaluation: Very Good

Researchers in 2006: 44 | Eligible PhDs in 2006: 14

Electrical and Computer Engineering

Institute for Systems and Computer Engineering of Porto (INESC Porto)

Host institution: Institute of Systems and Computers Engineering of Porto (INESC Porto)

Evaluation: Associated Laboratory

Researchers in 2006: 193 | Eligible PhDs in 2006: 75

Institute for Systems and Robotics – Porto (ISR - Porto) Host institution: University of Porto - Faculty of Engineering

Evaluation: Very Good

Researchers in 2006: 82 | Eligible PhDs in 2006: 29

Artificial Intelligence and Computer Science Laboratory (LIACC)

Host institution: University of Porto

Evaluation: Very Good

Researchers in 2006: 111 | Eligible PhDs in 2006: 41

Laboratory of Signals and Systems (LSS)

Host institution: University of Porto - Faculty of Engineering

Evaluation: Good

Researchers in 2006: 22 | Eligible PhDs in 2006: 4

Mechanical Engineering

Centre for Wind Energy and Atmospheric Flows (CEEEA) Host institution: University of Porto - Faculty of Engineering

Evaluation: Very Good

Researchers in 2006: 14 | Eligible PhDs in 2006: 7

Transport Phenomena Research Center (CEFT)

Host institution: University of Porto - Faculty of Engineering

Evaluation: Very Good

Researchers in 2006: 29 | Eligible PhDs in 2006: 10

Experimental Mechanics and New Materials (EXPMAT - INEGI)

Host institution: Institute of Mechanical Engineering and Industrial Management (INEGI)

Evaluation: Associated Laboratory

Researchers in 2006: 63 | Eligible PhDs in 2006: 31

New Technologies and Advanced Production Process (NOTEPAD - INEGI)

Host institution: Institute of Mechanical Engineering and Industrial Management (INEGI)

Evaluation: Associated Laboratory

Researchers in 2006: 17 | Eligible PhDs in 2006: 7

Unit of Design and Experimental Validation (UCVE - IDMEC)

Host institution: Institute of Mechanical Engineering (IDMEC - FEUP Campus)

Evaluation: Very Good

Researchers in 2006: 37 | Eligible PhDs in 2006: 16

Unit of Advanced Studies on Energy in Built Environmental (UEAEAC - IDMEC) Host institution: Institute of Mechanical Engineering (IDMEC - FEUP Campus)

Evaluation: Associated Laboratory

Researchers in 2006: 12 | Eligible PhDs in 2006: 5

Systems Integration and Process Automation Unit (UISPA - IDMEC)

Host institution: Institute of Mechanical Engineering (IDMEC - FEUP Campus)

Evaluation: Associated Laboratory

Researchers in 2006: 22 | Eligible PhDs in 2006: 15

Unit for Numerical Methods in Mechanics and Structural Engineering (CENUME - IDMEC)

Host institution: Institute of Mechanical Engineering (IDMEC - FEUP Campus)

Evaluation: Good

Researchers in 2006: 10 | Eligible PhDs in 2006: 9

New Energy Technologies Unit (UNTE - IDMEC)

Host institution: Institute of Mechanical Engineering (IDMEC - FEUP Campus)

Evaluation: Good

Researchers in 2006: 5 | Eligible PhDs in 2006: 5

Chemical Engineering and Biotechnology

Laboratory of Catalysis and Materials (LCM)

Host institution: University of Porto - Faculty of Engineering

Evaluation: Associated Laboratory

Researchers in 2006: 20 | Eligible PhDs in 2006: 11

Laboratory for Process, Environment and Energy Engineering (LEPAE)

Host institution: University of Porto - Faculty of Engineering

Evaluation: Excellent

Researchers in 2006: 84 | Eligible PhDs in 2006: 24

Laboratory of Separation and Reaction Engineering (LSRE)

Host institution: University of Porto - Faculty of Engineering

Evaluation: Associated Laboratory

Researchers in 2006: 73 | Eligible PhDs in 2006: 36

Health Sciences

Research Centre of Organic Chemistry, Phytochemistry and Pharmacology (CEQOFFUP)

Host institution: University of Porto - Faculty of Pharmacy

Evaluation: Very Good

Researchers in 2006: 27 | Eligible PhDs in 2006: 14

Centre of Pharmacology and Chemical Biopathology (CFBQ) Host institution: University of Porto - Faculty of Medicine

Evaluation: Excellent

Researchers in 2006: 34 | Eligible PhDs in 2006: 19

Research Centre in Physical Activity, Health and Leisure (CIAFEL)

Host institution: University of Porto - Faculty of Sports Sciences and Physical Education

Evaluation: Good

Researchers in 2006: 26 | Eligible PhDs in 2006: 12

Centre for Research in Health Technologies and Information Systems (CINTESIS)

Host institution: University of Porto - Faculty of Medicine

Evaluation: Good

Researchers in 2006: 18 | Eligible PhDs in 2006: 10

Centre of Experimental Morphology (CME)

Host institution: University of Porto - Faculty of Medicine

Evaluation: Very Good

Researchers in 2006: 26 | Eligible PhDs in 2006: 8

Institute for Molecular and Cell Biology (IBMC)

Host institution: Institute of Molecular and Cellular Biology

Evaluation: Associated Laboratory

Researchers in 2006: 407 | Eligible PhDs in 2006: 152.5

Institute of Molecular Pathology and Immunology of the University of Porto (IPATIMUP)

Host institution: Institute of Pathology Molecular Immunology of the University of Porto (IPATIMUP)

Evaluation: Associated Laboratory

Researchers in 2006: 66 | Eligible PhDs in 2006: 57

Cardiovascular Research and Development Unit (UIDCV)

Host institution: University of Porto - Faculty of Medicine

Evaluation: Excellent

Researchers in 2006: 107 | Eligible PhDs in 2006: 36

Nephrology Research and Development Unit (UIDN)

Host institution: University of Porto - Faculty of Medicine

Evaluation: Very Good

Researchers in 2006: 23 | Eligible PhDs in 2006: 7

Research and Education Unit on Aging (UnifAI)

Host institution: University of Porto - Institute of Biomedical Sciences Abel Salazar

Evaluation: Fair

Researchers in 2006: 17 | Eligible PhDs in 2006: 8

Unit for Multidisplinary Investigation in Biomedicine (UMIB)

Host institution: University of Porto - Institute of Biomedical Sciences Abel Salazar

Evaluation: Very Good

Researchers in 2006: 73 | Eligible PhDs in 2006: 23

Exact Sciences

Physics

Centre for Astrophysics of the University of Porto (CAUP)

Host institution: Centre of Astrophysics of the University of Porto (CAUP)

Evaluation: Excellent

Researchers in 2006: 43 | Eligible PhDs in 2006: 20

The Theoretical Physics Center at University of Porto (CFP)

Host institution: University of Porto - Association for the Development of the Faculty of Sciences of Porto

Evaluation: Good

Researchers in 2006: 27 | Eligible PhDs in 2006: 11

Institute of Physics of Materials of the University of Porto (IFIMUP - IMAT Campus - Porto)

Host institution: University of Porto - Rectory

Evaluation: Associated Laboratory

Researchers in 2006: 45 | Eligible PhDs in 2006: 25

Mathematics

Centre of Mathematics of the University of Porto (CMUP) Host institution: University of Porto - Faculty of Sciences

Evaluation: Excellent

Researchers in 2006: 83 | Eligible PhDs in 2006: 58

Chemistry

Chemistry Research Centre of the University of Porto (CIQ) Host institution: University of Porto - Faculty of Sciences

Evaluation: Excellent

Researchers in 2006: 93 | Eligible PhDs in 2006: 38

Centre for Chemistry of the University of Porto (CEQUP)

Host institution: Institute of Agricultural and Agri-foodstuffs Sciences and Technologies (ICETA)

Evaluation: Associated Laboratory

Total of the Associated Laboratory REQUIMTE: Researchers in 2006: 429 | Eligible PhDs in 2006: 232

Inorganic Chemistry Laboratory of Pure and Interdisciplinary Applications (LAQUIPAI)

Host institution: University of Porto - Association for the Development of the Faculty of Sciences of Porto

Evaluation: Good

Researchers in 2006: 5 | Eligible PhDs in 2006: 4

Natural Sciences

Agricultural Sciences

Research Centre for Animal Science (CECA)

Host institution: Institute of Agricultural and Agri-foodstuffs Sciences and Technologies (ICETA)

Evaluation: Good

Researchers in 2006: 68 | Eligible PhDs in 2006: 24

Biological Sciences

Research Centre in Biodiversity and Genetic Resources (CIBIO)

Host institution: Institute of Agricultural and Agri-foodstuffs Sciences and Technologies (ICETA)

Evaluation: Very Good

Researchers in 2006: 136 | Eligible PhDs in 2006: 43

Earth and Space Sciences

Geology Centre of the University of Porto (CGUP) Host institution: University of Porto - Faculty of Sciences

Evaluation: Very Good

Researchers in 2006: 39 | Eligible PhDs in 2006: 18

Geo-Space Sciences Research Centre (CICGE)

Host institution: University of Porto - Association for the Development of the Faculty of Sciences of Porto

Evaluation: Very Good

Researchers in 2006: 22 | Eligible PhDs in 2006: 14

Research Centre CIGAR

Host institution: University of Porto - Faculty of Engineering

Evaluation: Good

Researchers in 2006: 23 | Eligible PhDs in 2006: 17

Marine Sciences

Centre for Marine and Environmental Research (CIIMAR)

Host institution: University of Porto - Rectory

Evaluation: Associated Laboratory

Total of the associated laboratory CIMAR: Researchers in 2006: 430 | Eligible PhDs in 2006: 149

Social Sciences

Communication Sciences

Centre for Studies in Technologies, Arts and Communication Sciences (CETAC.COM)

Host institution: University of Porto - Faculty of Arts

Evaluation: Fair

Researchers in 2006: 34 | Eligible PhDs in 2006: 14

Educational Sciences

Centre for Research and Intervention in Education (CIIE)

Host institution: University of Porto - Faculty of Psychology and Education Science

Evaluation: Very Good

Researchers in 2006: 114 | Eligible PhDs in 2006: 30

Linguistics

Linguistics Centre of the University of Porto (CLUP) Host institution: University of Porto- Faculty of Arts

Evaluation: Very Good

Researchers in 2006: 36 | Eligible PhDs in 2006: 17

Law and Political Sciences

Centre for Legal and Economic Research (CIJE)

Host institution: University of Porto

Evaluation: Very Good

Researchers in 2006: 24 | Eligible PhDs in 2006: 12

Economics and Management

Research Centre in Industrial, Labour and Managerial Economics (CETE)

Host institution: University of Porto - Faculty of Economics

Evaluation: Very Good

Researchers in 2006: 28 | Eligible PhDs in 2006: 23

Centre for Macroeconomic and Forecasting Studies (CEMPRE)

Host institution: University of Porto - Faculty of Economics

Evaluation: Very Good

Researchers in 2006: 36 | Eligible PhDs in 2006: 23

Unit of Management and Industrial Engineering (UGEI - IDMEC)

Host institution: Institute of Mechanical Engineering (IDMEC - FEUP Campus)

Evaluation: Fair

Researchers in 2006: 21 | Eligible PhDs in 2006: 6.5

Educational Policies

Centre for Research in Higher Education Policies (CIPES)

Host institution: Portuguese Universities Foundation

Evaluation: Excellent

Researchers in 2006: 24 | Eligible PhDs in 2006: 15

Sociology, Anthropology, Demography and Geography

Centre of African Studies of the University of Porto (CEAUP)

Host institution: University of Porto - Faculty of Arts

Evaluation: Good

Researchers in 2006: 31 | Eligible PhDs in 2006: 15

Institute of Sociology of the Faculty of Arts of the University of Porto

Host institution: University of Porto - Faculty of Arts

Evaluation: Fair

Researchers in 2006: 39 | Eligible PhDs in 2006: 16