



EUROPEAN UNION



GOVERNMENT OF ROMANIA
MINISTRY OF LABOUR, FAMILY
AND SOCIAL PROTECTION
MASOPHRD



European Social Fund
SOPHRD 2007-2013



Structural Funds
2007-2013



MINISTRY OF
EDUCATION
RESEARCH
YOUTH
AND SPORT

IOSOPHRD



EXECUTIVE AGENCY
FOR HIGHER EDUCATION
AND RESEARCH FUNDING

Doctorate in Schools of Excellence

Research assessment exercise and increased visibility through scientific publication

The peer-review process

Dr. Alexandru NICOLIN

EUROPEAN SOCIAL FUND

Investing in
PEOPLE



Doctorate in Universities of Excellence
Research Assessment and Support for Scientific Publishing



Strategic projects
for Romanian Higher Education



Panel	Assessment domain	Number of departments	Number of researchers	Size of assessment panel	Romanian experts	International experts
1	Mathematics	22	567	15	4	2(+4)
2	Informatics	18	330	15	4	5(+2)
3	Physics	16	338	15	11	2(+4)
4	Chemistry	16	372	15	7	1(+5)
5	Geology and geography	11	379	11	8	1(+5)
6	Civil engineering and installations	12	839	11	5	3 (+2)
7	Mechanical and mechatronics engineering	23	762	15	8	6+2
8	Aerospatial engineering	3	16	3	0	4
9	Transports	8	116	9	6	4
10	Chemical engineering	9	194	9	6	7
11	Science and engineering of materials	16	300	15	10	6+2
12	Mines, petroleum and gases	4	98	5	1	3
13	Industrial engineering	18	627	15	9	16
14	Electrical engineering	19	379	15	9	4+4
15	Energetics	10	150	9	9	6+2
16	Electronics and telecommunications	15	408	15	4	3+4



Panel	Assessment domain	Number of departments	Number of researchers	Size of assessment panel	Romanian experts	International experts
17	System engineering	15	235	11	7	4+4
18	Computers and information technology	16	363	15	5	6+2
19	Biotechnologies, engineering and food safety	14	299	11	5	8
20	Environmental sciences	23	354	15	8	13
21	Law and administrative sciences	20	746	15	4	3
22	Economic sciences	25	2.037	21	9	9
23	Military sciences, security and information	1	95		5	3
24	Political sciences and international relations	11	193	9	2	2+2
25	Communication and media	13	181	9	4	5
26	Sociology, anthropology and social work	14	234	11	4	7
27	Psychology	10	175	9	2	8



Panel	Assessment domain	Number of departments	Number of researchers	Size of assessment panel	Romanian experts	International experts
28	Education science	18	319	15	2	7
29	Sports	19	424	15	8	1
30	Philosophy	12	169	11	6	4(+2)
31	History	17	316	15	10	9
32	Theology and religious studies	14	313	15	12	4
33	Philology	22	1.368	21	14	14
34	Cinematography, theater and performing arts	6	150	7	6	6
35	Music	12	401	11	5	3
36	Visual arts	11	387	11	8	4
37	Architecture and urban planning	5	328	5	4	1(+2)
38	Biology	12	209	11	9	11
39	Agriculture and forestry	12	498	13	5	13
40	Veterinary medicine and zootechny	6	407	9	5	9
41	Medicine	12	3.980	21	9	21
42	Pharmacology	7	297	9	5	9
TOTAL		567	20.353	507	264	257