

Call for proposals
for members of Field Verification and Evaluation Panels
and members of Expert Panels

The Research, Development and Innovation Council (hereinafter only the “Council”) invites legal entities dealing with research, development and innovation (hereinafter only “R&D&I”), their associations and central government bodies (hereinafter only “proposers”) to file their proposals for members of the Council’s Field Verification and Evaluation Panels (hereinafter “FVEP”) and Expert Panels in accordance with the Methodology for Evaluation of Results of Research Organizations and Finished Programmes (valid for years 2013-2015), (hereinafter only “Methodology”), approved by the Government Resolution of 19th June 2013 No. 475.

The purpose of the FVEP is to evaluate publication results within the sub-pillar I. of the Methodology (see chapter VI.1.). The purpose of the Expert Panels is to evaluate the quality of selected results within the sub-pillar II. of the Methodology (see chapter VII.4.).

The peer review of the evaluation on sub-pillar I. focuses on B type results (specialist book), C (chapter in specialist book) and Jrec type results (article in a reviewed Czech specialist periodical from the list of recognised periodicals). The goal of the evaluation is to judge the originality of results, i.e. whether they represent original not yet published facts or theories, brand new theoretical approaches, comparisons of presented results with important studies etc. Only books available at the National Library will be evaluated. Each book will be evaluated by at least two FVEP members and each of them will provide an integer value on the 0-3 scale. The Jrec type results are evaluated in the same way as the books; however they only receive the numbers 0 and 1.

The aim of the evaluation in pillar II. is to evaluate and reward the quality of results created by research organizations. The dominant part of this pillar lies in the expert evaluation of a restricted number of selected results. Each research institution sends its results, which it decided to submit to expert evaluation. “Sending” means providing all information, which is necessary for the evaluation of the results (in case of a publication this would mean a physical copy of the book, copies of an article etc. and in the case of an instrument or a piece of equipment their detailed documentation etc.). Together with the result itself the research organization will also submit an explanation (in English) why they consider the submitted result especially significant and possibly other documents providing evidence this result’s quality.

Results in each field group will be evaluated by an Expert Panel. These results will be then divided into two classes – A and B – with the A class containing the most significant or highest quality results in the given field. When evaluating results the panel takes into account primarily the significance of the achieved results within the field and then the real contribution of Czech facilities to its creation

(i.e. not only the share formally calculated from the number of authors). It is based on the study of each submitted result, the presenter's explanation and other information, which the presenter obtains through his own initiative (e.g. expert opinions, own bibliometric analysis etc.). When classifying the results the Panel tries to reach a consensus. If that is not possible, the final classification is decided by vote. Apart from the classification itself the Panel also provides explanation of its decisions, which is then published.

Members of the FVEP and Expert Panels are experts with a broad knowledge of the R&D&I field. The functioning of the FVEP and Expert Panels is regulated by their Statutes and Rules of Procedure, which are an Annex of this Call. The panels are as follows:

1. Arts and Humanities (SHVa)
2. Humanities (SHVb)
3. Humanities (SHVc)
4. Technical Sciences and Informatics
5. Agricultural Sciences (Plant, Animal and Food Production)
6. Earth Sciences
7. Mathematical Sciences
8. Physical Sciences (only pillar II.)
9. Chemical Sciences (only pillar II.)
10. Biological Sciences (only pillar II.)
11. Medical Sciences (only pillar II.)

The field classification of panels is provided further in the text in Annex 1. One proposer may propose an unlimited number of candidates for each panel. A majority of domestic experts is expected in the FVEP. Foreign experts should have significant representation among Expert Panel candidates (at least one third is expected). The nominees should be both foreign and domestic experts. A candidate may be proposed and subsequently appointed for evaluation within one or both panels.

Members of FVEP and Expert Panels are appointed and removed by the Council's Chair upon the Council's proposal according to the Act No. 130/2002 Coll., on the Support of Research and Development from Public Funds and on the Amendment to Some Related Acts (the Act on the Support of Research and Development) as amended.

The FVEP and Expert Panel membership is incompatible with concurrent membership in:

- a) Statutory bodies of research organizations
- b) Result Evaluation Commission (KHV)
- c) Panels or other bodies of the Grant Agency of the Czech Republic and the Technology Agency of the Czech Republic.

The FVEP and Expert Panel member's function is a public function and does not constitute a labour-law relation with the Czech Republic. The members of FVEP and Expert Panels will be appointed on 1st January 2014.

FVEP and Expert Panel membership proposals must be delivered by 10th December 2013 at the latest in an electronic form available on the website [www.vyzkum.cz/R&D Evaluation](http://www.vyzkum.cz/R&D%20Evaluation).

The FVEP or Expert Panel membership proposal must contain:

1. A filled form which contains the basic identification data: candidate's name; year of birth; e-mail address; contact address, name of the panel for which the candidate applies; or a proposal for the appropriate panel's chair.
2. Information about the most significant results in R&D&I, which the candidate considers to be crucial (maximum of 10 results).

Annexes:

Annex I. – Field composition of FVEP and Expert Panels and CEP & CEZ & RIV
Field Classification

Annex II. – FVEP Statute

Annex III. - FVEP Rules of Procedure

Annex IV. – Expert Panel Statute

Annex V. – Expert Panel Rules of Procedure

Annex I.

FIELD COMPOSITION OF FVEP AND EXPERT PANELS

	FIELD GROUP	CODE-LIST
1	ARTS AND HUMANITIES - SHVa	AB, AG, AI, AJ, AL
2	HUMANITIES - SHVb	AA, AC, AD, AE, AM
3	HUMANITIES - SHVc	AF, AH, AK, AN, AO, AP, AQ, GA
4	TECHNICAL SCIENCES AND INFORMATICS	BC, BD, DH, GB, FS, IN, JA, JB, JC, JD, JE, JF, JG, JH, JI, JJ, JK, JL, JM, JN, JO, JP, JQ, JR, JS, JT, JU, JV, JW, JY, KA
5	AGRICULTURAL SCIENCES - (Plant, Animal and Food Production)	GC, GD, GE, GF, GK GG, GH, GI, GJ, GL, GM
6	EARTH SCIENCES	DA, DB, DC, DD, DE, DF, DG, DI, DJ, DK, DL, DM
7	MATHEMATICAL SCIENCES	BA, BB
8	PHYSICAL SCIENCES	BE, BF, BG, BH, BI, BJ, BK, BL, BM, BN, BO
9	CHEMICAL SCIENCES	CA, CB, CC, CD, CE, CF, CG, CH, CI
10	BIOLOGICAL SCIENCES	DN, EA, EB, EC, ED, EE, EF, EG, EH, EI
11	MEDICAL SCIENCES	DO, FA, FB, FC, FD, FE, FF, FG, FH, FI, FJ, FK, FL, FM, FN, FO, FP, FQ, FR

CEP & CEZ & RIV FIELD CLASSIFICATION

Code	Description
AA	Philosophy and religion
AB	History
AC	Archaeology, anthropology, ethnology
AD	Political sciences
AE	Management, administration and clerical work
AF	Documentation, librarianship, work with information
AG	Legal sciences
AH	Economics
AI	Linguistics
AJ	Literature, mass media, audio-visual activities
AK	Sport and leisure time activities
AL	Art, architecture, cultural heritage
AM	Pedagogy and education
AN	Psychology
AO	Sociology, demography
AP	Municipal, regional and transportation planning
AQ	Safety and health protection, safety in operating machinery
BA	General mathematics
BB	Applied statistics, operational research
BC	Theory and management systems
BD	Information theory
BE	Theoretical physics
BF	Elementary particle theory and high

Code	Description
	energy physics
BG	Nuclear, atomic and molecular physics, accelerators
BH	Optics, masers and lasers
BI	Acoustics and oscillation
BJ	Thermodynamics
BK	Liquid mechanics
BL	Plasma physics and discharge through gases
BM	Solid-state physics and magnetism
BN	Astronomy and celestial mechanics, astrophysics
BO	Biophysics
CA	Inorganic chemistry
CB	Analytical chemistry, separation
CC	Organic chemistry
CD	Macromolecular chemistry
CE	Biochemistry
CF	Physical chemistry and theoretical chemistry
CG	Electrochemistry
CH	Nuclear and quantum chemistry, photo chemistry
CI	Industrial chemistry and chemical engineering
DA	Hydrology and limnology
DB	Geology and mineralogy
DC	Seismology, volcanology and Earth structure

Code	Description
DD	Geochemistry
DE	Earth magnetism, geodesy, geography
DF	Pedology
DG	Atmospheric sciences, meteorology
DH	Mining industry including coal mining and processing
DI	Pollution and air control
DJ	Pollution and water control
DK	Contamination and decontamination of soil including pesticides
DL	Nuclear waste, radioactive pollution and control
DM	Solid waste and its control, recycling
DN	Environmental impact on health
DO	Protection of landscape
EA	Morphological game parks and cytology
EB	Genetics and molecular biology
EC	Immunology
ED	Physiology
EE	Microbiology, virology
EF	Botany
EG	Zoology
EH	Ecology - communities
EI	Biotechnology and bionics
FA	Cardiovascular diseases including cardio-surgery
FB	Endocrinology, diabetology, metabolism, nutrition
FC	Pneumology
FD	Oncology and haematology
FE	Other fields of internal medicine

Code	Description
FF	ENT (ie. ear, nose, throat), ophthalmology, dentistry
FG	Paediatrics
FH	Neurology, neuro-surgery, neuro-sciences
FI	Traumatology and orthopaedics
FJ	Surgery including transplantology
FK	Gynaecology and obstetrics
FL	Psychiatry, sexology
FM	Hygiene
FN	Epidemiology, infection diseases and clinical immunology
FO	Dermatology and venereology
FP	Other medical fields
FQ	Public health system, social medicine
FR	Pharmacology and apothecary chemistry
FS	Medical facilities, apparatus and equipment
GA	Agricultural economics
GB	Agricultural machines and construction
GC	Plant growing, crop rotation
GD	Fertilization, irrigation, soil treatment
GE	Plant cultivation
GF	Diseases, pests, weeds and plant protection
GG	Zootechnics
GH	Nutrition of farm animals
GI	Farm animal breeding and farm animal pedigree breeding
GJ	Diseases and animal vermin, veterinary medicine
GK	Forestry

Code	Description
GL	Fishery
GM	Food industry
IN	Informatics
JA	Electronics and optoelectronics
JB	Sensors, detecting elements, measurement and regulation
JC	Computer hardware and software
JD	Use of computers, robotics and its application
JE	Non-nuclear power engineering, energy consumption and utilization
JF	Nuclear energy
JG	Metallurgy, metal materials
JH	Ceramics, fire-proof materials and glass
JI	Composite materials
JJ	Other materials
JK	Corrosion and material surfaces
JL	Fatigue and fracture mechanics
JM	Structural engineering

Code	Description
JN	Civil engineering
JO	Land transport systems and equipment
JP	Industrial processes and processing
JQ	Machinery and tools
JR	Other machinery industry
JS	Reliability and quality management, industrial testing
JT	Propulsion, engines and fuels
JU	Aeronautics, aerodynamics, aeroplanes
JV	Cosmic technologies
JW	Navigation, connection, detection and countermeasure
JY	Firearms, ammunition, explosives, combat vehicles
KA	Militarism

