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THE APPLIED RESEARCHES FINANCING DIVISIONS (AT THE MICROSCOPIC LEVEL) OF "SF "SFA CMT" N. A. PROKOPENKO N.A."

The structure of "The scientific fund "System and financial analysis based on cognitive modeling technology" named after Prokopenko N.A." (www.sfacmtfund.(spb.)ru) ("SF "SFA CMT" n. a. Prokopenko N.A." - "SF") as the first SF in the structure of "SIO "ACNS"" (www.acns.(spb.)ru) of the author (www.vetrovan.(spb.)ru) includes the different divisions for the financing of receiving of the scientific results: B. The applied researches (management) financing divisions of "SF "SFA CMT" n. a. Prokopenko N.A." ("SIO "ACNS"" and "SRI "SFA CMT" of "RA(N)S" n. a. Veniaminov V.N.") for the microscopic system, financial and complex analysis the 27 applied researches financing departments (ARFDP) on the 9 applied researches financing directions (ARFD) of "SF "SFA CMT" n. a. Prokopenko N.A." correspond to the 27 applied scientific researches sections (departments) (ASRS(DP)) on the 9 applied scientific researches directions (ASRD) of "SIO "ACNS"", and also correspond to the 27 scientific-researches laboratories (SRL) on the 9 applied developments directions (ADD) of "SRI "SFA CMT" of "RA(N)S" n. a. Veniaminov V.N.", besides, correspond to the 27 sections on the 9 directions of "The Russian academy of natural sciences".

- B.1. ARFD [ASRD (ADD)] "Cognitive modeling in the natural sciences" ("CM in NS") ("NEN").
- B.1.1. ARFDP [ASRS(DP) (SRL)] "Applications of (cognitive) informatics, cybernetics, automatics, computer engineering, data transmission and connection" ("AP(C)ICACEDT and C") ("SIC") (*).
- B.1.2. ARFDP [ASRS(DP) (SRL)] "Applications of mathematics, mathematical physics, mechanics, metrology, astronomy, space researches, the complex system analysis based on the cognitive modeling technology and complex problems of natural sciences" ("APMMPHMMASRCSAB on CMT and CPNS") ("SMMF") (*).
- B.1.3. ARFDP [ASRS(DP) (SRL)] "Applications of geo-chemical ecology and preservation of environment" ("APG-CHE and PE") ("SNOS").
- B.1.4. ARFDP [ASRS(DP) (SRL)] "Applications of the models of The Earth and The Solar system planets in geography, geology, geodesy, cartography, astronomy and other sciences" ("APME and SSP in GGGCA and OS") ("SNZ") (*).
- B.1.5. ARFDP [ASRS(DP) (SRL)] "Applications of the models, methods and technologies of geology of oil and gas and the oil and gas industry" ("APMM and TGO and G and O and GI") ("SNG").

Page 1 from 3 pages

- B.1.6. ARFDP [ASRS(DP) (SRL)] "Applications of the system analysis based on the cognitive modeling technology, prediction, standardization, unification and complex problems of exact technical sciences" ("APSAB on CMTPSU and CPETS") ("SSAP") (*).
- B.1.7. ARFDP [ASRS(DP) (SRL)] "Applications of theoretical and experimental physics, geo-physics, power-engineering, electrical-engineering, electronics and radio-engineering, nuclear physics, technics and instrument-making" ("APT and EPHG-PHP-EE-EE and R-ENPHT and I-M") ("SF") (*).
- B.1.8. ARFDP [ASRS(DP) (SRL)] "Applications of (non)organic chemistry, crystallography, mineralogy and chemical industry" ("AP(N)OCHCM and CHI") ("SH") (*).
- B.2. ARFD [ASRD (ADD)] "Cognitive modeling in the applied technical sciences and technologies" ("CM in ATS and T") ("NNT").
- $B.2.1.\,ARFDP\,\,[\,ASRS(DP)\,\,(SRL)\,]\,\,\,\text{``Applications of mining}\\ and \,\,metallurgy\,\,\,\text{``}\,\,(\,\text{``APM}\,\,and\,\,M\,\,\,\,\,\,\,)\,\,\,(\,\text{``SGM''}\,)\,.$
- B.2.2. ARFDP [ASRS(DP) (SRL)] "Applications of the sciences about wood and wood processing" ("APS about W and WP") ("SNL").
- B.2.3. ARFDP [ASRS(DP) (SRL)] "Applications of the noo-sphere knowledge and technologies: the (heavy) mechanical-engineering, instrument-making, polygraphy, reprography and photo-cinema-technics, the easy and food-processing industry, transport, architecture, construction and other branches" ("APN-SK and T: (H)M-EI-MPR and PH-C-TE and FITAC and OB") ("SNZT") (*).
- B.2.4. ARFDP [ASRS(DP) (SRL)] "Applications of the scientific problems of agro-industrial complex" ("APSPA-IC") ("SNPAK").
- B.3. ARFD [ASRD (ADD)] "Cognitive modeling in the geo-political sciences and researches" ("CM in G-PS and R") ("NSGI").
- B.3.1. ARFDP [ASRS(DP) (SRL)] "Applications of geo-politics and safety" ("APG-P and S") ("SGB").
- B.3.2. ARFDP [ASRS(DP) (SRL)] "Applications of the classical and military history" ("APC and MH") ("SVIT").
- B.4. ARFD [ASRD (ADD)] "Cognitive modeling in the society steady development of post-industrial country" ("CM in SSDP-IC") ("NURS").
- B.4.1. ARFDP [ASRS(DP) (SRL)] "Applications of the complex problems of country development" ("APCPCD") ("SPUR") (*).
- B.5. ARFD [ASRD (ADD)] "Cognitive modeling in the social-economic and jurisprudential sciences" ("CM in S-E and JS") ("NSEPP").
- B.5.1. ARFDP [ASRS(DP) (SRL)] "Applications of the inter-branch jurisprudential and economic system researches of society and country" ("APIJ and ESRS and C") ("SMEESI").
- B.5.2. ARFDP [ASRS(DP) (SRL)] "Applications of the complex problems of micro-(macro-)economics, social sphere and market economy of the country" ("APCPM-(M-)ESS and MEC") ("SPMSRH").

- B.5.3. ARFDP [ASRS(DP) (SRL)] "Applications of economics, management, sociology, statistics and their other branches" ("APEMSS and TOB") ("SES").
- B.5.4. ARFDP [ASRS(DP) (SRL)] "Applications of the financial analysis, accounting and audit of the (credit) organization based on the cognitive modeling technology" ("APFAA and A(C)OB on CMT") ("SFABUA") (*).
- B.6. ARFD [ASRD (ADD)] "Cognitive modeling in the biological and medical sciences" ("CM in B and MS") ("NBME").
- B.6.1. ARFDP [ASRS(DP) (SRL)] "Applications of biology, ecology and physiology of plants" ("APBE and PHP") ("SBE").
- B.6.2. ARFDP [ASRS(DP) (SRL)] "Applications of bio-technology, bio-medicine, ergonomics and labor safety of organic individuals" ("APB-TB-ME and LSOI") ("SB") (*).
- B.7. ARFD [ASRD (ADD)] "Cognitive modeling in the humanitarian sciences, art and creativity" ("CM in HSA and C") ("NGNOT").
- B.7.1. ARFDP [ASRS(DP) (SRL)] "Applications of (cognitive) linguistics, (national) creativity, culture, art and religion" ("AP(C)L(N)CCA and R") ("SGNT") (*).
- B.7.2. ARFDP [ASRS(DP) (SRL)] "Applications of literature, science-study, philosophy, journalism and mass communication means" ("APLS-SPHJ and MCM") ("SLPZ").
- B.7.3. ARFDP [ASRS(DP) (SRL)] "Applications of the problems of (cognitive) psychology, education, science and support of young scientists (the programs of grants and others)" ("APP(C)PES and SYS (PG and O)") ("SPOPMU") (*).
- B.7.4. ARFDP [ASRS(DP) (SRL)] "Applications of innovations of the project "The Russian encyclopedias", philosophy of science, technics and technology on the branches of knowledge" ("APIPREPHST and T on BK") ("SRE").
- B.8. A R F D [ASRD (ADD)] "Cognitive modeling in the physical training and sport" ("CM in PHT and S") ("NFS").
- B.8.1. ARFDP [ASRS(DP) (SRL)] "Applications of sport, sports sciences and actions" ("APSSS and A") ("SSSNM").
- B.9. ARFD [ASRD (ADD)] "Cognitive modeling in the military sciences" ("CM in MILS") ("NVN").
- B.9.1. ARFDP [ASRS(DP) (SRL)] "Applications of architecture, construction, technics, history, education, politics and economics in the armed forces" ("APACTHEP and E in AF") ("SASTIOPEVC").
- "SF "SFA CMT" n. a. Prokopenko N.A." allows to finance the development of the main and derivative scientific results, in particular the algorithms, methods and technologies of the system, financial and complex analysis for the increase of efficiency of the diverse (information) technologies of the single, serial and mass (not) material production of the one or several assortment groups and nomenclature units of goods, works and services to the end consumer of social-econ. formation based on the cognitive modeling technology and the cognitive models.