""the author of the unique technology" of cognitive modeling" Vetrov Anatoly Nikolaevich www.vetrovan.(spb.)ru

RF, Saint-Petersburg city

## THE FUNDAMENTAL RESEARCHES (FINANCING) EXHIBITIONS DIVISIONS (AT THE MICROSCOPIC LEVEL) OF ""SPBEC N. A. BREZHNEV L.I." AT "EAST N. A. SOBCHAK A.A.""

The structure of ""Saint-Petersburg exhibition centre named after Brezhnev L.I." at "Exhibition of achievements of science and technology named after Sobchak A.A."" (""SPbEC n. a. Brezhnev L.I." at "EAST n. a. Sobchak A.A."" - ""SPbEC" at "EAST"") (www.eceast.(spb.)ru) as the first exhibition centre in the structure of "SIO "ACNS"" (www.acns.(spb.)ru) (\*) of the author (www.vetrovan.(spb.)ru) includes the different divisions for the propaganda (fin.) and exhibition of scientific results: A. The fundamental researches (financing) exhibitions divisions of ""SPbEC" at "EAST"" ("SIO "ACNS"", "SRI "SFA CMT" of "RA(N)S" n. a. Veniaminov V.N." and "SF "SFA CMT" n. a. Prokopenko N.A.") for the promotion of the microscopic system, financial and complex analysis – the 26 fundamental researches exhibitions departments (FREDP) on the 13 fund. researches exhibitions branches (FREB) of ""SPbEC" at "EAST"" corresponds to the 26 fundamental scientific researches sections (departments) (FSRS(DP)) on the 13 fundamental scientific researches branches (FSRB) of "SIO "ACNS"", and also corresponds to the 26 fundamental developments departments (FDDP) on the 13 fundamental developments branches (FDB) of "SRI "SFA CMT" of "RA(N)S" n. a. Veniaminov V.N." (\*) and corresponds to the 26 fundamental researches fin. departments (FRFDP) on the 13 fundamental researches financing branches (FRFB) of "SF "SFA CMT" n. a. Prokopenko N.A." (\*), besides, corresponds to the 26 sections on 13 branches of "The Russian academy of sciences". A.1. FREB [FSRB (FDB)] "Cognitive modeling in the mathematical sciences" ("CM in MATHS") ("OMN"). A.1.1. FREDP [FSRS(DP) (FDDP)] "Theory of mathematics and the complex system analysis based on the cognitive modeling technology" ("TM and CSAB on CMT") ("SM") (\*). A.1.2. FREDP [FSRS(DP) (FDDP)] "Theory of cybernetics and (cognitive) informatics" ("TC and (C)I") ("SPMI") (\*). A.2. FREB [FSRB (FDB)] "Cognitive modeling in the physical sciences" ("CM in PHS") ("OFN"). A.2.1. FREDP [FSRS(DP) (FDDP)] "Theory of physics, astronomy and space researches" ("TPHA and SR") ("SOFA") (\*). A.2.2. FREDP [FSRS(DP) (FDDP)] "Theory of nuclear physics and physics of atomic nucleus" ("TNPH and PHAN") ("SYF") (\*).

Page 1 from 3 pages

- A.3. FREB [FSRB (FDB)] "Cognitive modeling in the nano-technologies and information technologies" ("CM in N-T and IT") ("ONIT").
- A.3.1. FREDP [FSRS(DP) (FDDP)] "Theory of electronics, radio-engineering and connection" ("TER-E and C") ("SVLTSEB").
- A.3.2. FREDP [FSRS(DP) (FDDP)] "Theory of automatics, computer engineering and the system analysis based on the cognitive modeling technology" ("TACE and SAB on CMT") ("SITA") (\*).
- A.3.3. FREDP [FSRS(DP) (FDDP)] "Theory of nano-technologies for the mechanical-engineering, instrument-making, polygraphy, reprography and photo-cinema-technics, the easy and food-processing industry, transport, architecture and construction" ("TN-T for M-EI-MPR and PH-C-TE and FITA and C") ("SNT") (\*).
- A.4. FREB [FSRB (FDB)] "Cognitive modeling in the exact sciences" ("CM in ES") ("OEMMPU").
- A.4.1. FREDP [FSRS(DP) (FDDP)] "Theory of (theoretical) mechanics and gyroscopes" ("T(T)M and G") ("SM") (\*).
- A.4.2. FREDP [FSRS(DP) (FDDP)] "Theory of mechanical-engineering, instrument-making and metrology" ("TM-EI-M and M") ("SPMPU").
- A.4.3. FREDP [FSRS(DP) (FDDP)] "Theory of power-engineering and electrical-engineering" ("TP-E and E-E") ("SE").
- A.5. FREB [FSRB (FDB)] "Cognitive modeling in the industry and chemical sciences" ("CM in I and CHS") ("OHNM"). A.5.1. FREDP [FSRS(DP) (FDDP)] "Theory of the easy, food, forest and wood-
- A.5.1. FREDP [FSRS(DP) (FDDP)] "Theory of the easy, food, forest and wood-processing industry, the architecture and construction, the agricultural, forestry, water and fish economy and aqua-culture" ("TEFF and W-PIA and CAFW and FE and A-C") ("SNM") (\*).
- A.5.2. FREDP [FSRS(DP) (FDDP)] "Theory of chemistry, chemical technology and chemical industry" ("TCHCHT and CHI") ("SCHN").
- A.6. FREB [FSRB (FDB)] "Cognitive modeling in the biological sciences" ("CM in BS") ("OBN").
- A.6.1. FREDP [FSRS(DP) (FDDP)] "Theory of biology and pharmacology" ("TB and PH") ("SOB").
- A.6.2. FREDP [FSRS(DP) (FDDP)] "Theory of physical-chemical bio-technology" ("TPH-CHB-T") ("SFCHB") (\*).
- A.7. FREB [FSRB (FDB)] "Cognitive modeling in the physiology, fundamental medicine and public-health-services" ("CM in PHFM and P-H-S") ("OFFM").
- A.7.1. FREDP [FSRS(DP) (FDDP)] "Theory of physiology, bio-physiology and private physiology" ("TPHB-PH and PPH") ("SF").
- A.7.2. FREDP [FSRS(DP) (FDDP)] "Theory of medicine, public-health-services, labor safety, environment preservation and ecology of person" ("TMP-H-SLSEP and EP") ("SFM") (\*).
- A.8. FREB [FSRB (FDB)] "Cognitive modeling in the sciences about The Earth" ("CM in S about E") ("ONZ").
- A.8.1. FREDP [FSRS(DP) (FDDP)] "Theory of geo-physics, geology, mining and metallurgy" ("TG-PHGM and M") ("SGGGGN").
- A.8.2. FREDP [FSRS(DP) (FDDP)] "Theory of oceanology, structure and physics of atmosphere, geodesy, cartography and geography of The Earth and planets" ("TOS and PHAGC and GE and P") ("SOFAG").

- A.9. FREB [FSRB (FDB)] "Cognitive modeling in the social sciences" ("CM in SS") ("OON").
- A.9.1. FREDP [FSRS(DP) (FDDP)] "Theory of social sciences, philosophy, science-study, politics and political sciences, sociology, (cognitive) psychology, state, law and jurisprudential sciences, patenting business, in vention and rationalization-work" ("TSSPHS-SP and PSS(C)PSL and JSPBI and R-W") ("SFPSPP") (\*).
- A.9.2. FREDP [FSRS(DP) (FDDP)] "Theory of economics and economic sciences, organization, management, statistics and the financial analysis based on the cognitive modeling technology" ("TE and ESOMS and FAB on CMT") ("SE") (\*).
- A.10. FREB [FSRB (FDB)] "Cognitive modeling in the global problems and international relations" ("CM in GP and IR") ("OGPMO").
- A.10.1. FREDP [FSRS(DP) (FDDP)] "Theory of demography, pedagogics and national education, standardization, complex studying of separate countries and regions, general and complex problems of natural, exact, technical, public and applied sciences and manufacture branches" ("TDP and NESCSSC and RG and CPNETP and AS and MB") ("SGP").
- A.10.2. FREDP [FSRS(DP) (FDDP)] "Theory of the culture and cultural-science, art and art-science, mass communication, journalism and mass media means, religion, internal trade and tourist-excursion service, external trade, transport, housing-communal economy, housekeeping and household services at the international level" ("TCandC-SA and A-SMCJ and MMMRIT and T-ESETTH-CEH and HS at IL") ("SMO").
- A.11. FREB [FSRB (FDB)] "Cognitive modeling in the historical-philological sciences" ("CM in H-PHS") ("OIFN").
- A.11.1. FREDP [FSRS(DP) (FDDP)] "Theory of history and historical sciences" ("TH and HS") ("SI").
- A.11.2. FREDP [FSRS(DP) (FDDP)] "Theory of science of language, (cognitive) linguistics, literature, literary-science and oral national creativity" ("TSL(C)LLL-S and ONC") ("SYL") (\*).
- A.12. FREB [FSRB (FDB)] "Cognitive modeling in the sports sciences" ("CM in SPS") ("OSN").
- A.12.1. FREDP [FSRS(DP) (FDDP)] "Theory of competitions, sport and sports sciences" ("TCSP and SPS") ("STSSSN").
- A.13. FREB [FSRB (FDB)] "Cognitive modeling in the military sciences" ("CM in MILS") ("OVN").
- A.13.1. FREDP [FSRS(DP) (FDDP)] "Theory of architecture, construction, technics, history, education, politics and economics in the armed forces" ("TACTHEP and E in AF") ("STASTIOPEVS").