

The charter
of “The noncommercial organization (establishment)
“state international organization
“Academy of cognitive natural sciences””
(“NCO(E) “SIO “ACNS”””)

I. The main normative-legal provisions (the main jurisprudential details).

- 1.1. “The noncommercial organization (establishment) “state international organization “Academy of cognitive natural sciences”” (“SIO “ACNS””) is the international academy of sciences, which is engaged in the organization of science and implements the scientific leadership of the fundamental and applied scientific researches at the territory of The Russian Federation (RF) and the foreign countries.
- 1.2. The name of “SIO “ACNS”” as the organization (legal entity – LE).
 - 1.2.1. The full company name of LE in the national language (Russian) – «Некоммерческая организация (учреждение) «государственная международная организация “Академия когнитивных естественных наук”»».
 - 1.2.2. The full company name of LE in the international language (English) – “The noncommercial organization (establishment) “state international organization “Academy of cognitive natural sciences”””.
 - 1.2.3. The reduced company name of LE in the national language (Russian) – «ГМО “АКЕН”».
 - 1.2.4. The reduced company name of LE in the international language (English) – “SIO “ACNS””.
- 1.3. The description of “SIO “ACNS”” as the organization (LE).
 - 1.3.1. “SIO “ACNS”” has the organizational-legal form – “The noncommercial organization (establishment)” – the mixed property of RF and “AUT CMT SFA”, academician of (natural) sciences (“SIO “ACNS””) Vetrov A.N., on the federal financing due to the monetary resources of the budget of RF and the foreign countries, LE and natural persons (NP) (non)residents.
 - 1.3.1.1. For the development of the basic and derivative fundamental and applied scientific results.
 - 1.3.1.2. For the support of reception of “The Nobel prize” of “AUT CMT SFA”, academician of (natural) sciences (“SIO “ACNS””) Vetrov A.N.
 - 1.3.1.3. For the charge of payments (gifts) of the budget of RF and the foreign countries.
 - 1.3.1.4. For the charge of payments (gifts) of LE and NP (non)residents.
 - 1.3.1.5. For the charge of received sponsor's support and external financing.
 - 1.3.1.6. For the support of functioning of the organizational structures of “SRI “SFA CMT” of “RA(N)S” n. a. Veniaminov V.N.”, “SF “SFA CMT” n. a. Prokopenko N.A.”, “SPbEC n. a. Brezhnev L.I.” at “EAST n. a. Sobchak A.A.” and “SEC “SFA CMT” of “RA(M)S” n. a. acad. Burdenko N.N.”.
- 1.4. “SIO “ACNS”” is “the noncommercial organization (establishment)” (with some commercial kinds of charges and incomes) with “the mixed form of ownership” (“SIO “ACNS”” is created and functioned due to the monetary resources of “The Nobel prize” of “AUT CMT SFA”, academician of (natural) sciences (“SIO “ACNS””) Vetrov A.N., due to the monetary resources of RF and the foreign countries and due to the monetary resources of LE and NP (non)residents).
- 1.5. The term and the territory of activity of “SIO “ACNS”” have no restrictions.

II. The main kinds of economic activity of the managing subject at the territory of RF and the foreign countries.

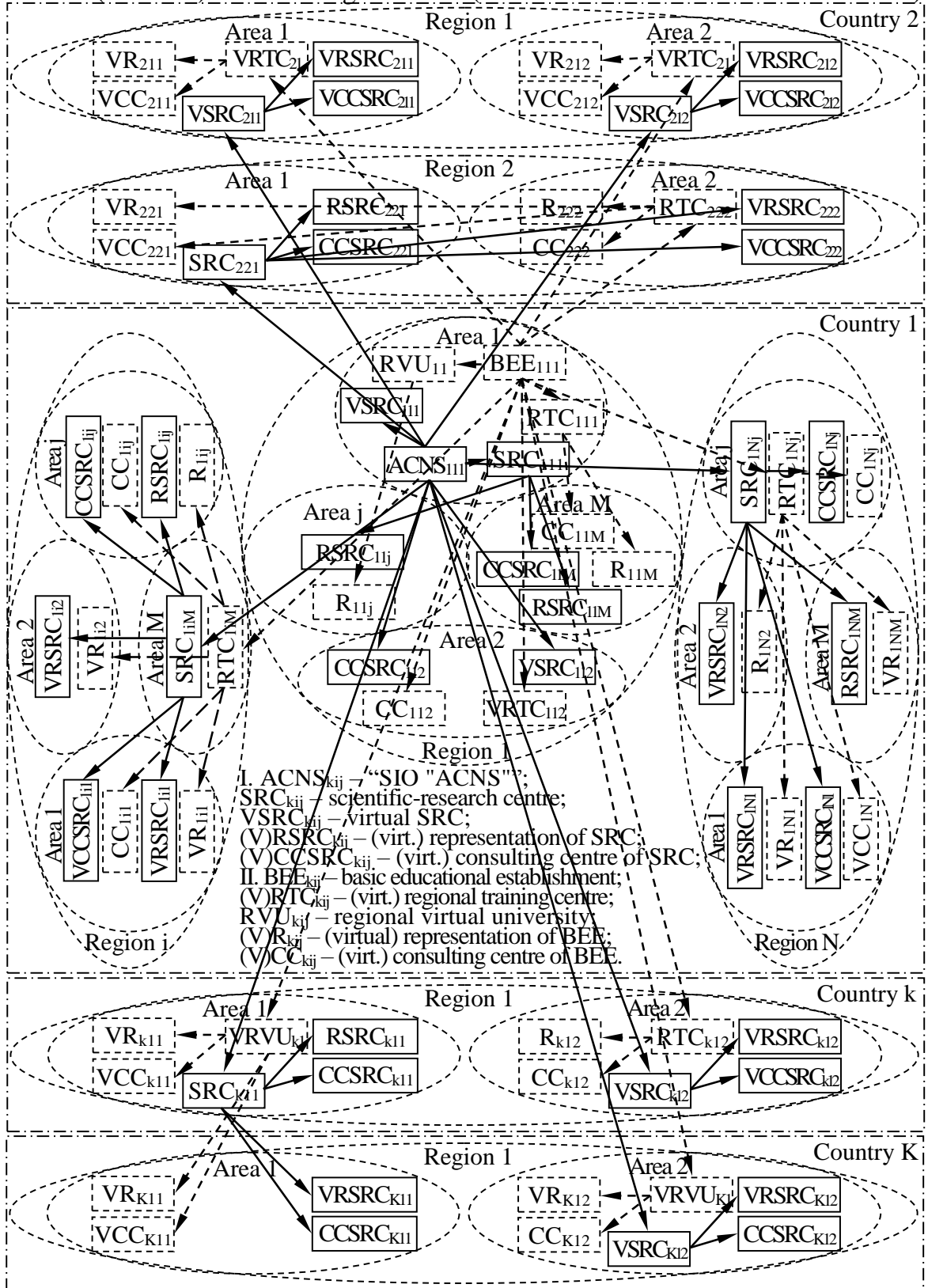
- 2.1. "SIO "ACNS"" acts in the civil circulation under its company name "The state international organization "Academy of cognitive natural sciences"" ("SIO "ACNS""), which is defined in its constituent documents (the charter and constituent contract) and "SIO "ACNS"" is included into the unique state registry of LE at the state registration as the newly created (existing) LE for the implementation of the following kinds of activity according to "The All-Russian classifier of the kinds of economic activity" ("ACKEA" – «ОКБЭД»).
- 2.1.1. The learning-methodical activity and scientific activity.
- 2.1.1.1. 80.3 – "Education, consulting, seminars and lectures" on the disciplines "Informatics and theory of information", "Programming", "The structures of data and databases", "Discrete mathematics", "Theoretical mechanics", "The system analysis", "The financial analysis", "Financial markets", "Accounting and audit" and others (some functions of the higher professional educational institutions, the average special educational institutions, the average common educational institutions and others).
- 2.1.1.2. 92.4 – "The activity of information agencies" (science and education).
- 2.1.2. The scientific-production activity.
- 2.1.2.1. 91.1 – "The activity of commercial, entrepreneurial and professional organizations" (the scientific activity, the activity on interaction with the unions and associations of commercial workers, entrepreneurs, scientists, writers and others).
- 2.1.2.2. 67.13 – "The other auxiliary activity in the sphere of financial intermediary" (the information-consulting services of managing subjects, the information-auditor services of enterprises (organizations) and the information-auditor services of credit organizations).
- 2.1.3. The commercial (trading) activity.
- 2.1.3.1. 51.15.4 – "The activity of agents on the wholesale trade of radio-, tele-instrumentation and the technical carriers of information (with records and without records)".
- 2.1.3.2. 51.43.2 – "The wholesale trade of radio-, tele-instrumentation and the technical carriers of information (with records and without records)".
- 2.1.3.3. 51.47.21 – "The wholesale trade of books".
- 2.1.3.4. 51.47.22 – "The wholesale trade of newspapers and journals".
- 2.1.3.5. 51.56.1 – "The wholesale trade of paper and cardboard".
- 2.1.4. The production-publishing activity.
- 2.1.4.1. 22 – "The publishing and polygraphic activity (production) and the duplicating of the written down carriers of information" (the production and duplicating of optical discs for the laser storages of information with computer programs, books, monographies, reports on the scientific-research work (SRW), textbooks, scientific articles, scientific reports and multimedia-presentations).
- 2.1.4.2. 30.02 – "The production of electronic calculating machines (ECM) and other equipment for the information processing" (the production of programs for ECM, multimedia-presentations and auxiliary materials).

III. The main sphere of scientific interests and the directions of scientific researches.

- 3.1. The sphere of scientific interests of "SIO "ACNS"" includes: the (microscopic) system analysis and control, the information technologies, the information-educational environments, the automated (remote) training systems, the innovative architectures and algorithms in the basis of the automation means of training, (cognitive) informatics, psycho-physiology of perception, (cognitive) psychology, (cognitive) linguistics, the (microscopic) financial analysis, the accounting and audit of the enterprises and (credit) organizations, the (microscopic) complex analysis, theoretical mechanics, physical chemistry, molecular biology and medicine.
- 3.2. The directions of scientific researches of "SIO "ACNS"".
 - 3.2.1. "SIO "ACNS"" is engaged in the (microscopic) system analysis and the increase of efficiency of functioning of the (adaptive) information-educational environments.
 - 3.2.1.1. "SIO "ACNS"" develops and modernizes the apparatus of the cognitive modeling technology for the (microscopic) system analysis of the (adaptive) information-educational environments.
 - 3.2.1.2. "SIO "ACNS"" creates and modernizes of the structures of the parametrical cognitive models of the subject of training and the means of training.
 - 3.2.1.3. "SIO "ACNS"" is engaged in the creation and modernization of the architecture of the (adaptive) automation means of training (at distance) based on the parametrical cognitive models block.
 - 3.2.2. "SIO "ACNS"" is engaged in the (microscopic) financial analysis and the increase of efficiency of functioning of the (credit) organizations.
 - 3.2.2.1. "SIO "ACNS"" develops and modernizes the apparatus of the cognitive modeling technology for the (microscopic) financial analysis of the organization structures of the enterprises and (credit) organizations.
 - 3.2.2.2. "SIO "ACNS"" creates and modernizes the structures of the parametrical cognitive models for the vertical, horizontal and trend (microscopic) financial analysis of the (credit) organizations based on the primary registers of financial and accounting reporting-documents.
 - 3.2.2.3. "SIO "ACNS"" is engaged in the creation and modernization of the architecture of the means of automation of the financial analysis and audit based on the parametrical cognitive models block.
 - 3.2.3. "SIO "ACNS"" is engaged in the (microscopic) complex analysis and the increase of efficiency of functioning of the difficult objects, processes and phenomena (the nuclear polymers).
 - 3.2.3.1. "SIO "ACNS"" develops and modernizes the apparatus of the cognitive modeling technology for the (microscopic) complex analysis of the difficult objects, processes and phenomena (the nuclear polymers).
 - 3.2.3.2. "SIO "ACNS"" creates and modernizes the structures of the parametrical cognitive models for the (microscopic) complex analysis based on the (multidimensional) cognitive circle, cognitive disc, cognitive cylinder, cognitive cone and cognitive sphere.
 - 3.2.3.3. "SIO "ACNS"" is engaged in the creation and modernization of the architecture of the means of automation of the (microscopic) complex analysis based on the parametrical cognitive models block.
 - 3.2.3.4. "SIO "ACNS"" develops the fundamental and applied scientific results in the area of theoretical mechanics, physical chemistry, molecular biology and medicine (preventive and clinical).

IV. The features of the official structure of the organization (organizational structure).

4.1. The structure of "SIO "ACNS"" directly includes the various branches, sections and departments of fundamental scientific researches, directions, sections and departments of applied scientific researches, and also the (virtual) scientific-research centres, the (virtual) representative-offices (of the scientific-research centre) and the (virtual) consulting centres (of the scientific-research centre).



I. ACNS_{kij} – "SIO "ACNS"";
 SRC_{kij} – scientific-research centre;
 VSRC_{kij} – virtual SRC;
 (V)RSRC_{kij} – (virt.) representation of SRC;
 (V)CCSRC_{kij} – (virt.) consulting centre of SRC;
 II. BEE_{kij} – basic educational establishment;
 (V)RTC_{kij} – (virt.) regional training centre;
 RVU_{kij} – regional virtual university;
 (V)R_{kij} – (virtual) representation of BEE;
 (V)CC_{kij} – (virt.) consulting centre of BEE.

k – index of country, i – index of region, j – index of area;
 K – quantity of countries, I – quantity of regions, J – quantity of areas.

Picture 4.1. The structure of "SIO "ACNS"" and including in it organizations

- 4.2. The branches, sections and departments of fundamental scientific researches of “SIO "ACNS"”.
- 4.2.1. The fundamental scientific researches branch of “SIO "ACNS"” unites the scientists, teachers and specialists (experts) of the one or several related branches of fundamental science, which were elected by The Presidium of “SIO "ACNS"” as the members of “SIO "ACNS"” on the certain fundamental scientific researches branch of “SIO "ACNS"”.
- 4.2.1.1. The management of the fundamental scientific researches branch of “SIO "ACNS"” is carried out by the head of the fundamental scientific researches branch.
- 4.2.2. Each fundamental scientific researches branch of “SIO "ACNS"” consists of the different sections on the branches of fundamental science.
- 4.2.2.1. The management of the fundamental scientific researches section of “SIO "ACNS"” is carried out by the head of the fundamental scientific researches section.
- 4.2.3. Each fundamental scientific researches section of “SIO "ACNS"” consists of the different departments on the sections of fundamental science.
- 4.2.3.1. The management of the fundamental scientific researches department of “SIO "ACNS"” is carried out by the manager of the fundamental scientific researches department.
- 4.3. The directions, sections and departments of fundamental scientific researches of “SIO "ACNS"”.
- 4.3.1. The applied scientific researches direction of “SIO "ACNS"” unites the scientists, teachers and specialists (experts) of the one or several related branches of applied science, which were elected by The Presidium of “SIO "ACNS"” as the members of “SIO "ACNS"” on the certain applied scientific researches direction of “SIO "ACNS"”.
- 4.3.1.1. The management of the applied scientific researches direction of “SIO "ACNS"” is carried out by the head of the applied scientific researches direction.
- 4.3.2. Each applied scientific researches direction of “SIO "ACNS"” consists of the different sections on the directions of applied science.
- 4.3.2.1. The management of the applied scientific researches section of “SIO "ACNS"” is carried out by the head of the applied scientific researches section.
- 4.3.3. Each applied scientific researches section of “SIO "ACNS"” consists of the different departments on the sections of applied science.
- 4.3.3.1. The management of the applied scientific researches department of “SIO "ACNS"” is carried out by the manager of the applied scientific researches department.
- 4.4. The (virtual) scientific-research centre of “SIO "ACNS"”, the (virtual) representative-offices (of the scientific-research centre) of “SIO "ACNS"” and the (virtual) consulting centres (of the scientific-research centre) of “SIO "ACNS"” are created and liquidated by The Presidium of “SIO "ACNS"”.

V. The features of the official bodies of management of the structure of the organization.

- 5.1. The official bodies of management of "SIO "ACNS"" are directly The President of "SIO "ACNS"", The Presidium of "SIO "ACNS"" and The general meeting of the members of "SIO "ACNS"".
- 5.2. The President of "SIO "ACNS"" is directly the primary sole higher body of management of "SIO "ACNS"".
- 5.2.1. The President of "SIO "ACNS"" is elected (for the minimum term of 5 years) from among the agreed candidates, nominated to the post of The President of "SIO "ACNS"" (by the decision or proposal of The Vice-President or The Presidium of "SIO "ACNS"").
- 5.2.2. In the event of the (early) termination of powers of The President of "SIO "ACNS"" his elections are held at The general meeting of the members of "SIO "ACNS"" (by the decision or proposal of The Vice-President or The Presidium of "SIO "ACNS"").
- 5.2.3. The founder and The first President of "SIO "ACNS"" for-life holds the post of The President of "SIO "ACNS"".
- 5.3. The Vice-President of "SIO "ACNS"" is directly the secondary sole higher body of management of "SIO "ACNS"".
- 5.3.1. The Vice-President of "SIO "ACNS"" is elected (for the minimum term of 5 years) from among the agreed candidates, nominated to the post of The Vice-President of "SIO "ACNS"" (by the decision or proposal of The President or The Presidium of "SIO "ACNS"").
- 5.3.2. The Vice-President of "SIO "ACNS"" carries out the performance of duties of The President of "SIO "ACNS"" in the period of absence of The President of "SIO "ACNS"".
- 5.3.3. In the event of the (early) termination of powers of The Vice-President of "SIO "ACNS"" his elections are held at The general meeting of the members of "SIO "ACNS"" (by the decision or proposal of The President or The Presidium of "SIO "ACNS"").
- 5.4. The Presidium of "SIO "ACNS"" is the average constant acting collegiate executive body of management of "SIO "ACNS"".
- 5.4.1. The official term of powers of The Presidium of "SIO "ACNS"" is 5 years.
- 5.4.2. The President of "SIO "ACNS"" and The Vice-President of "SIO "ACNS"", and also the national and foreign members of "SIO "ACNS"", which were elected by The general meeting of the members of "SIO "ACNS"" are directly part of The Presidium of "SIO "ACNS"".
- 5.4.3. The members of The Presidium of "SIO "ACNS"" are elected from among the national and foreign members of "SIO "ACNS"" by the proposal of The general meetings of the fundamental scientific researches branches and the applied scientific researches directions of "SIO "ACNS"", The general meetings of the (virtual) scientific-research centres, the (virtual) representative-offices (of the scientific-research centre) and the (virtual) consulting centres (of the scientific-research centre) of "SIO "ACNS"" (by the decision or proposal of The President or The Presidium of "SIO "ACNS"").
- 5.4.4. In the event of the (early) termination of powers of the members of The Presidium of "SIO "ACNS"" its elections are held at The general meeting of the members of "SIO "ACNS"" (by the decision or proposal of The President or The Presidium of "SIO "ACNS"").
- 5.5. The general meeting of the members of "SIO "ACNS"" is the lower body of management of "SIO "ACNS"", which consists of the elected national and foreign members of "SIO "ACNS"".
- 5.5.1. The general meeting of the members of "SIO "ACNS"" carries out the elections (for the minimum term of 5 years) from among the academicians of "SIO "ACNS"" of the head of the fundamental scientific researches branch of "SIO "ACNS"", the head of the fundamental scientific researches section of "SIO "ACNS"", the manager of the fundamental scientific researches department of "SIO "ACNS"", the head of the applied scientific researches direction of "SIO "ACNS"", the head of the applied scientific researches section of "SIO "ACNS"", the manager of the applied scientific researches department of "SIO "ACNS"" and others (by the proposal of The general meetings of the branches, directions, sections and departments).
- 5.5.2. In the event of the (early) termination of powers directly of the head of the fundamental scientific researches branch of "SIO "ACNS"", the head of the fundamental scientific researches section of "SIO "ACNS"", the manager of the fundamental scientific researches department of "SIO "ACNS"", the head of the applied scientific researches direction of "SIO "ACNS"", the head of the applied scientific researches section of "SIO "ACNS"", the head of the applied scientific researches department of "SIO "ACNS"" and others their elections are held at The general meeting of the members of "SIO "ACNS"".
- 5.5.3. All decisions of The general meeting of "SIO "ACNS"" are accepted by the open voting.

VI. The features of the members of the organization (the national and foreign members).

- 6.1. The national members of "SIO "ACNS"" (the residents of RF).
 - 6.1.1. The national members of "SIO "ACNS"" are part of "SIO "ACNS"".ol style="list-style-type: none;"> - 6.1.1.1. The honorary national member of "SIO "ACNS"" (the Russian scientist, which has the outstanding scientific results and the significant merits at the territory of RF or the foreign countries).
 - 6.1.1.2. The national full member (the national academician) of "SIO "ACNS"" (the Russian scientist, having the sci. degree of doctor of sciences, the sci. rank of professor, is earlier elected by the member-correspondent of "SIO "ACNS"", which made the outstanding contribution into the science of RF or the foreign countries).
 - 6.1.1.3. The national member-correspondent of "SIO "ACNS"" (the Russian scientist, having the sci. degree of doctor of sciences, the sci. rank of associate professor, which made the significant contribution into the science of RF or the foreign countries).
 - 6.1.1.4. The national professor of "SIO "ACNS"" (the Russian scientist, having the sci. degree of candidate of sciences, the sci. rank of associate professor, which made the significant contribution into the science of RF or the foreign countries).
 - 6.1.1.5. The national expert of "SIO "ACNS"" (the Russian specialist, does not having the scientific degrees and ranks, which made the contribution into the development of science of RF or the foreign countries).
- 6.2. The foreign members of "SIO "ACNS"" (the non-residents of RF).
- 6.2.1. The foreign members of "SIO "ACNS"" are part of "SIO "ACNS"".ol style="list-style-type: none;">- 6.2.1.1. The honorary foreign member of "SIO "ACNS"" (the foreign scientist, which has the outstanding scientific results and the significant merits at the territory of RF or the foreign countries).
- 6.2.1.2. The foreign full member (the foreign academician) of "SIO "ACNS"" (the foreign scientist, having the sci. degree of doctor of sciences, the sci. rank of professor, is earlier elected by the member-correspondent of "SIO "ACNS"", which made the outstanding contribution into the science of RF or the foreign countries).
- 6.2.1.3. The foreign member-correspondent of "SIO "ACNS"" (the foreign scientist, having the sci. degree of doctor of sciences, the sci. rank of associate professor, which made the significant contribution into the science of RF or the foreign countries).
- 6.2.1.4. The foreign professor of "SIO "ACNS"" (the foreign scientist, having the sci. degree of candidate of sciences, the sci. rank of associate professor, which made the significant contribution into the science of RF or the foreign countries).
- 6.2.1.5. The foreign expert of "SIO "ACNS"" (the foreign specialist, does not having the scientific degrees and ranks, which made the contribution into the development of science of RF or the foreign countries).
- 6.3. The national and foreign members of "SIO "ACNS"" gain the diplomas of the established sample, certifying the status of The honorary national or foreign member of "SIO "ACNS"", the national or foreign full member of "SIO "ACNS"" (the national or foreign academician of "SIO "ACNS""), the national or foreign member-correspondent of "SIO "ACNS"", the national or foreign professor of "SIO "ACNS"" and the national or foreign expert of "SIO "ACNS"").
- 6.4. The national and foreign members of "SIO "ACNS"" are elected for-life.
- 6.5. The national and foreign members of "SIO "ACNS"" may be consist in the one or several fundamental scientific researches branches and the applied scientific researches directions of "SIO "ACNS"").

VII. The official founders and owners of the assets of the organization.

- 7.1. The founders and owners of the assets of “SIO "ACNS"” are RF and “AUT CMT SFA”, academician of (natural) sciences (“SIO "ACNS"”) Vetrov A.N.
- 7.2. The functions and powers of the founder and owner of the assets of “SIO "ACNS"” from the name of RF are carried out by The President of RF and The Government of RF.

VIII. The features of relationships of the organization with the bodies of state authority, legal entities (organizations) and natural persons (citizens) at the territory of RF (the residents of RF) and the foreign countries (the non-residents of RF).

- 8.1. “SIO "ACNS"” has the administrative-economy independence.
- 8.2. In the process of its activity “SIO "ACNS"” interacts with the bodies of state authority of the federal level, the bodies of state authority of the regional level, the bodies of local self-government (councils) of RF and the foreign countries, and also the legal entities (organizations) and natural persons (citizens).
- 8.3. At performing the various purposes, tasks and functions “SIO "ACNS"” is guided by the charter (constituent agreement) of “SIO "ACNS"”, and also the constitution, the federal, regional and local laws (normative-legal acts) at the territory of RF and the foreign countries.

IX. The official symbolics (the means of individualization) of the organization.

- 9.1. “SIO "ACNS"” has seals, stamps and forms with its emblems (trademarks, service marks and other means of individualization), names and other certain requisites of the legal entity in the international English language and the national Russian language.

X. The official inf. resources of the organization in the global computing networks.

- 10.1. The official information resource of “SIO "ACNS"” in the global computing network “Internet” – www.acns.ml.
- 10.2. The official international group “Academy of cognitive natural sciences” in the social network “Facebook” – www.facebook.com/groups/158811284584386.
- 10.3. The official national group “Academy of cognitive natural sciences” in the social network “InContact” – www.vk.com/club107061768 (www.vk.com/sioacns).

XI. The official periodical editions of the organization in the open press.

- 11.1. The main official periodical editions of “SIO "ACNS"”:
 - 11.1.1. The local scientific newspaper “News of SIO "ACNS"”.
 - 11.1.2. The local scientific journal “Proceedings of SIO "ACNS"”.
 - 11.1.3. The international scientific journal “Bulletin of SIO "ACNS"”.
 - 11.1.4. The international scientific journal “Cognitive sciences”.

XII. The location of the organization (the legal and actual addresses).

- 12.1. The legal and actual address of The President of “SIO "ACNS"”, “AUT CMT SFA”, academician of (natural) sciences (“SIO "ACNS"”) Vetrov A.N.: RF, 195248, Saint-Petersburg city, pr. Energetikov, h. 36, fl. 82.

“01st” of August 2022 year.
“AUT CMT SFA” [according to the items 1542, 1543, 1544, 1545, 1546, 1547 and 1551 of “The civil codex of RF” (since the 07.06.2004 y., “IHEAS”)], “The founder of the scientific direction "Cognitive informatics (computer science), cognitive modeling technology for the system and financial analysis"” [according to the decision of “The Presidium” of “RAN-S” (the protocol №699 from the 08.06.2018 y.)], The President of “SIO "Academy of cognitive natural sciences"”, academician of (natural) sciences (since the 01.01.2010 y., “SIO "ACNS"”), candidate of technical sciences (since the 30.10.2020 y., “SPbSU”) Vetrov Anatoly Nikolaevich

