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SCIENTIFIC INFORMATION REPORT
ORGANIZATION AND ADMINISTRATION
OF SOVIET SCIENCE
(15)

Summary No. 5111

18 October 1963

Prepared by

Foreign Documents Division
CENTRAL INTELLIGENCE AGENCY
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SCIENTIFIC INFORMATION REPORT

Organization and Administration of Soviet Science (15)

This is a serialized report consisting of unevaluated information prepared as abstracts, summaries, and translations from recent publications of the Sino-Soviet Bloc countries. Individual items are unclassified unless otherwise indicated.

Table of Contents

	<u>Page</u>
I. Academies of Sciences	1
USSR	1
Siberian Department	4
Republics	4
II. Medicine and Public Health	7
USSR	7
Republics	8
III. Bloc Scientific Activities	9
IV. Awards, Appointments and Personalities	12
V. Obituaries of Soviet Scientists	26
VI. Foreign Scientific Cooperation	39
VII. Miscellaneous	41
VIII. Organizational Briefs	42

C-O-N-F-I-D-E-N-T-I-A-L

C-O-N-F-I-D-E-N-T-I-A-L

I. ACADEMIES OF SCIENCES

USSR

1. Material Base of Scientific Research Being Improved

"Reinforcement of the Material Base of Scientific Research";
Moscow, Vestnik Akademii Nauk SSSR, No 7, 1963, p 67

Not long ago the resolution of the Central Committee of the CPSU and the Council of Ministers USSR, "On Measures for Improving the Activity of the Academy of Sciences USSR and the Academies of Sciences of the Union Republics", created all the conditions so that Soviet science could more purposefully and quickly solve the most important problems of natural and humanitarian sciences, and so that its achievements could be well timed and more effectively used for the accelerated development of economics and culture of the Soviet country.

Both the Academy of Sciences USSR and academies of sciences of the union republics are supplying huge resources for scientific work. Their material base is continuously being improved and consolidated. In many different corners of the country one after another of the excellent buildings of scientific-research institutes are being expanded, creating new laboratories equipped with the newest experimental methods.

In many places, not only around Moscow complete scientific towns are being built. The first of such projects, an academic town of the Siberian Department of the Academy of Sciences USSR, is already in full operation. The building of a scientific town in Tbilisi has also been completed. Located in the region of Saburtalo on 80 hectares of territory are 33 buildings of scientific research institutions of the Academy of Sciences Georgian SSR. Buildings of the Institutes of Geophysics, Building Mechanics and Earthquake-Proof Structures, Applied Chemistry and Electrochemistry, and Geography have been finished. The Computer Center of the academy also moved into a new building not long ago.

Buildings of scientific institutes in the Armenian republic are being constructed at a rapid pace. New buildings of the Institute of Fine Organic Chemistry and a number of other academic institutions are being constructed and a scientific town is being built on the territory where the Institute of Radiophysics and Electronics is now being constructed.

C-O-N-F-I-D-E-N-T-I-A-L

Scientific research institutions of the Baltic academies of sciences are consolidating their material base. Much construction is going on in the older academies of sciences of the union republics such as the Ukraine and Belorussia.

2. New Student Town Near Kostroma

"Kostroma"; Moscow, Pravda, 19 Aug 63, p 1

About 7 kilometers from Kostroma on a very picturesque site a new student town has sprung up. Students of the Chair for the Mechanization of Agriculture of the Kostroma Agricultural Institute have already been there for the past academic year. Now a large collective of teachers and students of the institute is moving into a new building located not far from the famous sovkhos "Karavayevo" of the old educational agricultural institute. In addition to the scientific buildings, four five-story buildings for student dormitories, five apartment houses for teachers, a dining hall, and a kindergarden are being built in the town. Student enrollment in the institute has more than doubled and about 300 corresponding students are attending.

3. Soviets Issue Four New Scientific Journals

"New Scientific Journals"; Moscow, Vestnik Akademii Nauk SSSR, No 7, 1963, p 105

A resolution was adopted to publish the following new scientific journals, beginning 1 July 1963: Issledovaniye Kosmicheskogo Prostranstva (Investigation of Cosmic Space) and Teplofizika Vysokikh Temperatur (Thermophysics of High Temperatures), which are organs of the Academy of Sciences USSR; Litologiya i Poleznyye Iskopayemye (Lithology and Useful Minerals), an organ of the Academy of Sciences USSR and the State Geological Committee USSR.

Beginning with 1964, the Publishing House of the Academy of Sciences USSR will issue the journal Agrokimiya (Agricultural Chemistry).

C-O-N-F-I-D-E-N-T-I-A-L

4. New Editors Named

"Appointments and Transfers"; Moscow, Vestnik Akademii Nauk SSSR, No 7, 1963, p 105

The staffs of the editorial boards of the following new journals have been improved and their editors in chief have been appointed:

Issledovaniye Kosmicheskogo Prostranstva (Investigations of Cosmic Space), E. I. Sedov editor in chief

Teplofizika Vysokikh Temperatur (Thermophysics of High Temperatures), A. Ye. Sheyndlin editor in chief

Litologiya i Poleznyye Iskopayemye (Lithology and Useful Minerals), N. M. Strakhov editor in chief

Academician A. N. Belozerskiy has been appointed editor in chief of the journal, Uspekhi Sovremennoy Biologii (Achievements of Modern Biology).

P. I. Sanin, Doctor of Chemical Sciences, has been appointed editor in chief of the journal, Neftekhimiya (Petroleum Chemistry).

5. Personnel, Publications of Scientific-Technical Terminology Committee Cited

"Language of Science and Technology"; Moscow, Moskovskaya Pravda, 3 Aug 63, p 2

The Academy of Sciences USSR founded the Committee for the Formation of a "Language of Science and Technology" 31 years ago. Members of the committee are Academicians V. S. Kulebakin, I. I. Artobolevskiy, V. P. Glushko, and N. A. Kollezhal', corresponding members of the Academy of Sciences USSR; V. I. Siforov, A. A. Kharkevich, and others. Hundreds of scientists from Moscow, Leningrad, Kiev, Riga, Tashkent, and other cities also aid in the work of the committee. The committee has published more than 250 works and is presently working on the International Electrical Engineering Dictionary in cooperation with foreign countries.

C-O-N-F-I-D-E-N-T-I-A-L

Siberian Department

6. New Computer Center Established in Siberia

"Organization of the Computer Center of the Siberian Department; Moscow, Vestnik Akademii Nauk SSSR, No 8, 1963, p 78

The Presidium has adopted a resolution to organize a computer center in the structure of the Siberian Department on the base of the computer center of the Institute of Mathematics.

The computer center will introduce new mathematical methods into the institutes of the Siberian Department and into other scientific-research institutions, design organizations and enterprises of Siberia and the Far East and will use these methods for solving scientific and industrial problems with wide use of electronic computing machines. It will participate in fundamental works of the Institute of Mathematics which have important scientific and national economic significance (problems of mathematical economics, cybernetics, computing techniques and theoretical fields of mathematics).

In the center new computing methods of solving problems of applied mathematics and mathematical physics (mathematical methods of weather forecasting, problems of geophysical prospecting, theory of plasma and others) will be worked out and research on the development of the theory of programming will be completed.

The structure of the computer center has been firmly established and G. I. Marchuk, corresponding member of the Academy of Sciences USSR, has been named as its director.

Republics

7. New Armenian Sciences Academy Buildings Constructed in Ashtarak

"Scientific Town"; Yerevan, Kommunist, 3 Aug 63, p 2

Buildings for scientific institutions in the physical and mathematical sciences of the Academy of Sciences Armenian SSR are being constructed in Ashtarak. The first unit was occupied in April, 1963 by the Institute of Radiophysics and Electronics.

C-O-N-F-I-D-E-N-T-I-A-L

8. New Department of Biophysics and Bionics Created in Academy of Sciences Armenian SSR

"Biophysics and Prospects for Its Development," by Prof G. Demirchoglyan, Doctor of Biological Sciences; Yerevan, Komunist, 8 Aug 63, p 3

The article mentions the creation of the Department of Biophysics and Bionics under the Academy of Sciences Armenian SSR. The new department was formed by uniting the analyzer biophysics laboratory and the neurophysiology group of the radiobiology sector which had earlier become part of the Academy of Sciences Armenian SSR. Associates of the biophysics laboratory are presently studying the biophysical processes behind human sense organ activity under normal, various pathological, and ionizing radiation conditions. The neurophysiology group is studying brain function reliability principles, the most important problem in bionics.

9. Kazakhstan Academy of Sciences Holds General Meeting

"A Session of the General Meeting of the Academy of Sciences, Kazakh SSR"; Alma-Ata, Kazakhstanskaya Pravda, 1 Aug 63, p 1

"A session of the general meeting of the Academy of Sciences Kazakh SSR opened in Alma-Ata on July 31....

"Academician K. I. Satpayev, President of the Academy of Sciences Kazakh SSR, opened the session with the report, "On Measures for Improving the Activity of the Academy of Sciences Kazakh SSR."

"S. B. Baisheva, Vice-President of the Academy of Sciences Kazakh SSR, reported on results of the June Plenum of the Central Committee CPSU and the tasks of the republic's scientists.

"O. A. Baykonurov, Academician-Secretary of the Academy of Sciences Kazakh SSR, reported on a plan for new rules for the Academy of Sciences Kazakh SSR.

"Others who took part in the session were: I. Yu. Yusupov, First Secretary of the Central Committee of the Communist Party of Kazakhstan; M. S. Solomentsev, Second Secretary of the Central Committee of the Communist Party of Kazakhstan; N. D. Dzhandil'din, Secretary of the Central Committee of the Communist Party of Kazakhstan; V. D. Novikov, Deputy Chairman of the Council for Coordination of Scientific Activity of the Academies of Sciences of the Union Republics of the Presidium of the Academy of Sciences USSR; A. Sh. Sharipov, Deputy Chairman of the Council of Ministers Kazakh SSR."

C-O-N-F-I-D-E-N-T-I-A-L

10. Satpayev Re-Elected President of Kazakh Sciences Academy

"Session of the Academy of Sciences, Kazakh SSR"; Alma-Ata,
Kazakhstanskaya Pravda, 2 Aug 63, p 1

Academician K. I. Satpayev was unanimously re-elected President of the Academy of Sciences Kazakh SSR at a session of a general meeting of the Academy of Sciences Kazakh SSR in Alma-Ata on August 1, 1963.

C-O-N-F-I-D-E-N-T-I-A-L

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II. MEDICINE AND PUBLIC HEALTH

USSR

11. New Epidemiology Institute Opens in Moscow

Kiev, Pravda Ukrainy, 17 Aug 63, p.1

"The Central Scientific-Research Institute of Epidemiology is being set up in Moscow. It will study general and specific epidemiology of infectious diseases. Among its tasks will be developing warning methods for predicting infectious diseases in the country."

12. New Medical Institute Opened

"Tyumen"; Moscow, Pravda, 19 Aug 63, p.1

According to a government resolution of 1 September, a state medical institute is being opened here (Tyumen'). Construction of the main academic building is being completed and the doors of the student dormitory will open soon. Three hundred students will be enrolled in the institute this year." (See following article].

C-O-N-F-I-D-E-N-T-I-A-L

C-O-N-F-I-D-E-N-T-I-A-L

13. New Medical Institute Constructed in Tyumen'

"Proprietors of the New Town Are Students"; Moscow, Sovetskaya Rossiya, 28 Jul 63, p 4

A new medical institute has just opened in Tyumen'. Many buildings are under construction, including dormitories, classroom buildings, and a hospital of 600 beds. Eventually, the institute will have space for 5000 students. One faculty will receive students this year -- the medical-prophylactic faculty. Next year the pharmaceutical and sanitation-hygiene faculties will open.

REPUBLICS

14. Medical Exhibition Held in Kishinev

"By the Native Country"; Moscow, Pravda, 19 Aug 63, p 4

An exhibition of modern medical techniques organized by the Ministry of Public Health USSR recently opened in Kishinev. The newest medical instruments and apparatus produced 43 factories of the country were exhibited.

III. BLOC SCIENTIFIC ACTIVITIES

15. Regulation of Scientist Training

"A Few Aspects Concerning the Training of Our Scientists,"
by Emil Szluksa; Budapest, Nepszabadsag, 10 Aug 63, p 8

Recently, the Presidential Council accepted a decree of legal force which regulates scientific classification and the methods of obtaining scientific degree. The new decree goes into effect on 1 September 1963. One reason for the formulation of this decree was the fact that recently the aspiranturate had become less and less suitable for the long-term development of science and the constantly rising scientific standard. In fact, the aspiranturate had deviated from its original purpose.

In many cases, receipt of a scientific degree was considered the end rather than the beginning of a career. The organization of scientific training was particularly upset by the introduction in 1959 of the so-called "independent aspiranturate." In the past, there has been three types of aspiranturates: the so-called scholarship aspiranturate, the corresponding aspiranturate and finally, the independent aspiranturate. Independent aspirants were not required to take enrollments. They enjoyed working time allowances, and, after having completed the prescribed examinations, they prepared their scientific papers independently. However, many in the latter category failed to prepare scientific papers, but simply enjoyed the advantages which went with the title of aspirant. As a result of this, there was no suitable development of scientific doctors having higher training, so that in some research posts it was impossible to insure the succession of the leading crew of scientists.

The decree of the Presidential Council eliminates the independent aspiranturate beginning 1 September of this year. One reason for the elimination of the independent aspiranturate was the fact that many persons in this category held the view that "scientific research cannot be planned," and "the results of science cannot be systematically insured." It is worth noting that today the majority of the existing aspirants fall into the category of independent aspirants. Out of a total of 1,844 aspirants, the majority is "independent." The number of independent aspirants increased yearly to such an extent that in enrolling them, it was impossible to adhere to the original purpose of the aspiranturate to make a thorough study of the selected themes and also adhere to the restriction in regard to age. For years now, the qualifying committee has been giving mere lip service to the requirement that an aspirant must not be older than 40. In fact, quite elderly scientists applied for aspiranturate.

The decree of the Presidential Council now lays a foundation to the solution of these problems. It states that only scholarship or corresponding aspiranturates may be granted. Only university graduates

C-O-N-F-I-D-E-N-T-I-A-L

having 3 years' experience in some special field, and no older than 35 years may be accepted for the aspiranturate. The scholarship aspiranturate is a 3-year course, while the corresponding aspiranturate takes 4 years.

In restricting the training of young scientists so severely the decree takes into account that scientific degrees can be obtained not only through organized aspiranturates and by persons less than 35 years of age. In the future, it will be possible to obtain the degree of Candidate of Sciences without going through the organized training simply by taking the prescribed examinations and submitting and defending a dissertation. The difference is that this type of candidate must present a finished dissertation, and if this really is of scientific quality then the person concerned will receive permission to comply with the other conditions. There is also the possibility of obtaining the degree of Candidate of Sciences through submission and defense of a scientific treatise without taking the required examinations; this applies especially to persons who deserve this for their efforts in the building of socialism.

The deviation of the aspiranturate from its original goal was contributed to by the fact that insufficient emphasis was placed on the fact that the purpose of the organized scientific candidacy was the creation of scientific research workers and university and college teachers who have a Marxist outlook. The decree of the Presidential Council plainly sets forth the conditions which must be met by a dissertation: To win the title of Candidate, it is necessary for the person concerned to present a treatise which serves social progress, contains new results, and he must also prove that he is capable of independent work. The decree also explains how a candidate can obtain the degree of Doctor of Sciences within 3 years after the completion of his dissertation for the candidacy. The doctoral dissertation must include results which influence entire branches of the sciences.

The decree of the Presidential Council, in addition to raising the standards for potential and present scientists, also includes sections which aid and promote the work of these persons. It is true that the working benefits of aspirants are, on the whole, the same as previously. However, a new benefit has been added. The candidate scientists is entitled to a 6-months tour abroad during the period of his studies. The aspirant is entitled to a 15-day vacation before his entrance examination. If he is accepted, he will receive a scholarship which is the equivalent of his average wages for the past 6 months. At the same time, he will enjoy all the wage supplements to which his working conditions and other circumstances entitle him. Many benefits have been made available to persons who are competing for the title of Doctor of Sciences. Persons who are working toward their doctorate are entitled to a scholarship or 6 months of paid leave. Persons who have achieved the title of Doctor of Sciences are entitled to 3 months paid annual leave during which time they may pursue their own scientific work and experiments.

In the past, it was a touchy problem to find a way of checking the scientific activities and work of persons who had earned scientific degrees without hurting their sensibilities and seeming to put obstacles in their path instead of helping them. The practice was to review the work of the candidates every 5 years to determine whether they were still qualified for the special benefits of a scientist. This procedure turned into mere formality and was unsuccessful. Therefore the Presidential Council has made arrangements that the head of the working place in question should check on the work of the scientists and keep a record of the progress being made, and, if necessary, make certain recommendations. Scientists who have engaged in no scientific activities for 5 years and can show no results will be deprived of their special benefits. This regulation will apply equally to candidates of science and doctors. The regulation does not apply to scientists over 60 years of age. The decree of the Presidential Council also deals with incentive for the language training of scientists and with the measures to be taken to improve the training of scientists.

16. Appointment of New University presidents

"The Government Has Appointed New Presidents for the Universities," unsigned; Budapest, Nepszabadsag, 10 Aug 63, p 3

The government has appointed Dr Istvan Soter, a university professor, as President of the Lorand Eotvos University of Science; Dr Zeigmond Pal Pach, university professor, as President of the Karl Marx University of Economic Sciences; Dr Pal Szarvas, university professor, as President of the Kossuth Lajos University of Science in Debrecen; Dr Pal Juhasz, university professor, as President of the Debrecen Medical University; Dr Karoly Toth, university professor, as President of Szeged Medical University; Dr Jeno Kovacs, university professor, to conduct the affairs of the Veterinary University; and Tibor Lovasz, college docent, to conduct the directorial affairs of the Defective Children's Teachers' Training College.

17. Laser Commission Organized in East Germany

Rostock, Ostsee-Zeitung, 17-18 Aug 63

A laser commission, consisting of 15 scientists, has been organized in the GDR. The commission is charged with directing and guiding the development of this important scientific field.

IV. AWARDS, APPOINTMENTS, AND PERSONALITIES

18. Soviet Physician Honored

"Decree of the Presidium of the Supreme Soviet RSFSR on Awarding the Honorary Title of Honored Physician RSFSR to P. I. Kal'ya," by N. Ignatov, Chairman of the Presidium of the Supreme Soviet RSFSR and V. Demchenko, member of the Presidium of the Supreme Soviet of the RSFSR (signing for the secretary); Moscow, Meditsinskaya Gazeta, 16 Aug 63, p 1

For service in the field of national public health, Pavel Iosifovich Kal'ya, director of the Institute for the Organization of Public Health and History of Medicine imeni N. A. Semashko, was awarded the honorary title of Honored Physician RSFSR.

19. Scientists Receives Honorary Title

"Decree of the Presidium of the Supreme Soviet RSFSR", by N. Ignatov, Chairman of the Presidium of the Supreme Soviet RSFSR and S. Orlov, Secretary of the Presidium of the Supreme Soviet RSFSR; Moscow, Meditsinskaya Gazeta, 13 Aug 63, p 1

Aleksey Alekseyevich Minkh, Doctor of Medical Sciences and head of a chair of the Central Institute of Physical Culture, was recently awarded the honorary title of Honored Scientist RSFSR for his service in the field of medical sciences and for his many years of fruitful pedagogical activity.

20. K. K. Orvik Receives Honorary Degree

"Decree of the Presidium of the Supreme Soviet Estonian SSR," by A. Myurisip, Chairman of the Presidium of the Supreme Soviet Estonian SSR, and B. Tolbast, Secretary of the Presidium of the Supreme Soviet Estonian SSR; Tallin, Sovetskaya Estoniya, 17 Aug 63, p 1

"For the many years of fruitful scientific activity, and in connection with his 60th birthday, Karl Karlovich Orvik, Academician of the Academy of Sciences. Estonian SSR, has been awarded an honorary degree by the Presidium of the Supreme Soviet Estonian SSR."

C-O-N-F-I-D-E-N-T-I-A-L

21. Soviet Scientist Honored

"Decree of the Presidium of the Supreme Soviet RSFSR," by N. Ignatov, Chairman of the Presidium of the Supreme Soviet RSFSR, and S. Orlov, Secretary of the Presidium of the Supreme Soviet RSFSR; Moscow, Meditsinskaya Gazeta, 20 Aug 63, p 1

For service in the field of medical science and for the many years of fruitful pedagogical work, the honorary title of Honored Scientist RSFSR was conferred upon Anton Yakovlevich Pytel', Doctor of Medical Sciences and director of a chair of the Second Moscow Medical Institute imen N. I. Pirogov.

C-O-N-F-I-D-E-N-T-I-A-L

22. Soviet Physician Awarded Prize

"Prize imeni S. I. Spasokukotsky"; Moscow, Meditsinskaya Gazeta, 16 Aug 63, p 1

The Presidium of the Academy of Medical Sciences USSR confirmed the decision of the competitive commission concerning the conferment of the Prize imeni Prof S. I. Spasokukotsky for 1963.

A prize of 1500 rubles for the best scientific work in thoracic surgery has been awarded to Prof A. A. Polyantseva for her monograph Khirurgicheskoye Lecheniye Raka Dobrokhachestvennykh Stenozov Pishchevoda (Surgical Treatment of Cancer and Nonmalignant Stenosis of the Esophagus) published by the State Publishing House of Medical Literature.

23. Award Presented

"Presentation of the Prize imeni I.I. Mechnikov"; Moscow, Vestnik Akademii Nauk SSSR, No 8, 1963, p 78

The Prize imeni I. I. Mechnikov for the amount of 2,000 rubles was recently awarded to M. M. Rementsova, Candidate of Biological Sciences, for her monograph, Brutsellez Dikikh Zhivotnykh (Brucellosis of Wild Animals).

In the monograph Rementsova summarized both literary data and data from 15 years of personal research which showed that many wild animals are not only sensitive to Brucellosis infection but are also capable of retaining it, thus remaining Brucellosis carriers for long periods of time (up to 2 years). The author's conclusion, which has great practical significance in the struggle with this harmful infection, states the necessity for liquidating possible carriers and transmitters of Brucella pathogen (rodents, insects, and ticks) on animal-raising farms.

24. Award Presented

"Decree of the Presidium of the Supreme Soviet USSR," by L. Brezhnev, Chairman of the Presidium of the Supreme Soviet USSR and M. Georgadze, Secretary of the Presidium of the Supreme Soviet USSR; Moscow, Meditsinskaya Gazeta, 9 Aug 63, p 1

By decree of the Presidium of the Supreme Soviet USSR, on 8 August 1963, Prof Vladimir Aleksandrovich Ryazanov was awarded the Order of Labor Red Banner for his service in the development of Soviet medical science, in connection with his 60th birthday.

25. Scientist Receives Order of Lenin

"Awards to Scientists"; Moscow, Vestnik Akademii Nauk SSSR, No 8, 1963, p 82

By decree of the Presidium of the Supreme Soviet USSR, on 28 June 1963, M. F. Subbotin, Corresponding Member of the Academy of Sciences USSR, was awarded the Order of Lenin for his service in the field of astronomy, in connection with his 70th birthday.

26. M. P. Tomin Receives Honorary Degree

"Decree of the Presidium of the Supreme Soviet Belorussian SSR," by V. Kozlov, Chairman of the Presidium of the Supreme Soviet Belorussian SSR, and D. Lukashevich, Secretary of the Presidium of the Supreme Soviet Belorussian SSR; Minsk, Sovetskaya Belorussiya, 31 Jul 63, p 1

Prof Mikhail Petrovich Tomin, Doctor of Biological Sciences and Academician of the Academy of Sciences Belorussian SSR, was awarded an honorary diploma by the Supreme Soviet Belorussian SSR for his many years of scientific-pedagogical activity, in connection with his 80th birthday."

27. V. I. Veksler Receives "Atom in Service of Peace" Prize

"Prize to a Soviet Scientist"; Moscow, Vechernyaya Moskva, 31 Jul 63, p 1

"For outstanding achievement in the field of peaceful use of atomic energy, Soviet Academician V. I. Veksler and American scientist E. Macmillan were awarded the prize "Atom in the Service of Peace," established in 1955, by a group of American scientific organizations."

28. F. P. Yakovleva Made Honored Physician

"Decree of the Presidium of the Supreme Soviet Kirgiz SSR," by T. Kulatov, Chairman of the Presidium of the Supreme Soviet Kirgiz SSR, and S. Samsaliyev, Acting Secretary of the Presidium of the Supreme Soviet Kirgiz SSR; Frunze, Sovietskaya Kirgiziya, 10 Aug 63, p 1

"For her long years of work in the republic's health organizations in training physicians and in connection with her 60th birthday, Frina Prokof'evna Yakovleva, docent of the Chair of Nervous Diseases of the Kirgiz State Medical Institute, had been awarded the honorary title of 'Honored Physician Kirgiz SSR.'"

C-O-N-F-I-D-E-N-T-I-A-L

29. Soviet Economic Exhibit Awards Central Asian Scientists Silver and Bronze Medals

"Silver and Bronze"; Tashkent, Pravda Vostoka, 4 Aug 63, p 4

The Exhibition of Achievements of the National Economy USSR awarded seven medals to associates of the Central Asian branch of the All-Union Scientific-Research Institute of Fats.

Silver medals were won by Prof A. L. Markman and U. I. Pros'ko, Candidate of Technical Sciences. Bronze medals were awarded to A. I. Gan, Candidate of Technical Sciences; and the engineers Ya.F. Kacher, Ya. A. Koneva, V. N. Popova, and A. S. Sultanov.

30. A. S. Yanonis and Y. M. Genis Receive Honorary Degrees

"Decree of the Presidium of the Supreme Soviet Lithuanian SSR," by Yu. Balyushis, Deputy Chairman of the Presidium of the Supreme Soviet Lithuanian SSR and S. Nauyalis, Secretary of the Presidium of the Supreme Soviet Lithuanian SSR; Vil'nyus, Sovetskaya Litva, 18 Aug 63, p 1

Antanas Simon Yanonis was awarded an honorary degree by the Presidium of the Supreme Soviet Lithuanian SSR for his many years of scientific-pedagogical work, in connection with his 50th birthday. He is head of the chair of botany at the Vil'nyus State Pedagogical Institute.

The Presidium awarded a similar degree to Yonas Mato Genis in connection with his 50th birthday and for his many years of public health and social service work. He is head of the Kaunas Department of the Main Drug Administration.

31. Georgian Scientists Honored

"Awards--to Deserving People"; Tbilisi, Zarya Vostoka, 13 June 63, p 2

Announcement of the following awards and presentations was made on 12 June 1963 in the Presidium of the Supreme Soviet Georgian SSR by its secretary, Z. A. Kvachadze:

Order of Lenin -- Presented to G. M. Gogoberidze, chief engineer of the trust "Gruzuglerudrazvedka" by G. S. Dzotsenidze, Chairman of the Presidium of the Supreme Soviet Georgian SSR.

C-O-N-F-I-D-E-N-T-I-A-L

Order of Labor Red Banner -- presented to O. A. Sepashvil, chief Geologist of the geological-prospecting control trust "Gruzneft" and A. L. Tsagareli, department head at the Geological Institute of the Academy of Sciences Georgian SSR.

Order of "Badge of Honor" -- presented to I. Ye. Ivanov, chief mechanic of the Geological Administration under the Council of Ministers Georgian SSR; P. V. Sapanadze, manager of the trust "Gurzybprom"; M. D. Uznadze, senior scientific associate of the Geological Institute of the Academy of Sciences Georgian SSR; and Sh. R. Chubenidze, head of the Tbilisi Hydrogeological party.

Medal "For Labor Excellence" -- presented to A. N. Mkhitarov, medal craftsman of the Central Mechanical Workshop of the Geological Administration under the Council of Ministers Georgian SSR and D. M. Bezhanov, a worker on the control of material-technical supplies of the Geological Administration under the Council of Ministers Georgian SSR.

I. M. Dolidze, professor at the Georgian Agricultural Institute and Doctor of Technical Sciences, received the honorary title of "Honored Scientist and Engineer Georgian SSR."

Colonel of the medical forces I. Ye. Iordanidi and lieutenant-colonels of the medical forces M. A. Blat and G. P. Blinov received the honorary title of "Honored Physician Georgian SSR".

The following people received name awards: G. M. Gogoberidze, chief engineer of the trust Gruzuglerudrazvedka; Major G. A. Kokhreidze; K. Ye. Ivanov, chief mechanic of the Geological Administration under the Council of Ministers Georgian SSR; and P. V. Sapanadze, manager of the trust "Gurzybprom."

32. Prizes to be Awarded in 1963

"Competition for Named Prizes of the Academy of Sciences USSR"; Moscow, Elektrichestvo, No 8, 1963, p 93

The Department of Technical Sciences of the Academy of Sciences USSR announces the opening of a competition for the following named prizes of the Academy of Sciences USSR which will be awarded in 1963:

1. Prize imeni I. I. Polzunov, for the amount of 2,000 rubles, for the best works on thermotechnics and new designs for thermotechnical units. Deadline for presentation of works, 1 September 1963.

2. Prize imeni G. M. Krzhizhanovskiy, for the amount of 2,000 rubles, for scientific works in the field of power engineering. Deadline for presentation of works, 1 October 1963.

C-O-N-F-I-D-E-N-T-I-A-L

To enter the competition please send:

1. The published scientific works (series of works) or material of a scientific discovery (invention) in three copies.

2. Motivations for the presentation, including a scientific description of the work, its significance in the development of science and the national economy, and also information about the author with a list of his principal scientific works and inventions.

Material should be inscribed "For the Competition of Named Prizes" and sent to the Department of Technical Sciences of the Academy of Sciences USSR, Moskva, B-71, Leninskiy pr., 14.

33. Competition for Gold Medals Announced

"Gold Medals and Prizes of the Academy of Sciences USSR in 1964", Moscow, Vestnik Akademii Nauk SSSR, No 8, 1963, p 81

In 1964 the Academy of Sciences USSR will conduct a competition for four gold medals and thirteen named prizes (imeni) for prominent native scientists.

The following gold medals will be awarded:

Imeni A. P. Karpinskiy -- to Soviet and foreign scientists for outstanding works in the fields of geology, palaeontology, petrography and useful minerals (date of presentation of works -- October 1963)

Imeni D. I. Mendeleev -- to Soviet scientists for outstanding works in the fields of chemical science and technology which have important practical significance (date -- November 1963)

Imeni S. I. Vavilov -- to Soviet scientists for outstanding works in the field of physics (date -- January 1964)

Imeni I. P. Pavlov -- to Soviet scientists for works in developing the teachings of I. P. Pavlov (date -- July 1964).

The following are named prizes to be awarded to Soviet scientists:

Imeni A. P. Karpinskiy, 2,000 rubles, for outstanding scientific works in the fields of geology, palaeontology, petrography and useful minerals (date -- October 1963)

Imeni K. M. Bykov, 1,500 rubles, for scientific works in the fields of physiology such as corticoviscerogenic physiology, physiology of digestion and balneology (date -- November 1964).

C-O-N-F-I-D-E-N-T-I-A-L

Imeni V. V. Dokuchayev, 2000 rubles, for outstanding scientific works in the field of soil science (date -- December 1963)

Imeni S. A. Chaplygin, 1,000 rubles, for the best original works on theoretical research in the field of mechanics (date -- January 1964)

Imeni K. A. Timiryazev, 2,000 rubles, for the best works in the fields of the physiology of plants and general biology (date -- March 1964)

Imeni V. G. Belinskiy, 2,000 rubles, for the best scientific works in the fields of literary criticism, theory and history of literature (date -- March 1964)

Imeni N. G. Chernyshevskiy, 2,000 rubles, for works on social sciences (date -- May 1964);

Imeni F. N. Yablochkov, 2,000 rubles, for the best works and best new designs in electrical engineering (date -- June 1964)

Imeni A. M. Butlerov, 2,000 rubles, for the best works in the field of organic chemistry (date -- August 1964)

Imeni A. Ye. Fersman, 1,000 rubles, for the best scientific works in the field of mineralogy and geochemistry (date -- August 1964)

Imeni N. S. Kurnakov, 1,000 rubles, for outstanding works in the fields of inorganic chemistry, physicochemical analysis and its application (date -- September 1964)

Imeni A. O. Kovalevskiy, 1,000 rubles, for the best works in the fields of general, comparative, description, and experimental embryology of invertebrates and vertebrates (date -- September 1964)

Imeni Ye. S. Fedorov, 1,000 rubles, for outstanding works on crystallography (date -- October 1964).

The right to nominate candidates in the competition for gold medals and prizes has been given to scientific institutions of the USSR and the union republics, to the vuzes, design bureaus, scientific and engineering-technical societies, active members and corresponding members of the Academy of Sciences USSR and the academies of sciences of the union republics, scientific-technical councils of ministers, departments and sovnarkhozes, and scientific councils on problems of science.

The presentations are made on designated dates which are connected with the life and activity of the scientist for whom the medal or prize is named.

C-O-N-F-I-D-E-N-T-I-A-L

34. Competition for Prize imeni F. F. Erisman Announced

"On the Competition for the Prize imeni F. F. Erisman";
Moscow Meditsinskaya Gazeta, 9 Aug 63, p 4

The following works have entered the competition for the Academy of Medical Sciences Prize imeni F. F. Erisman:

"Labor Hygiene in the Individual Branches of Industry and Agriculture," Volume III, edited by L. K. Khotsyanov, 1961

"Pathological Anatomy of Occupational Diseases," edited by P. P. Dvishkov, 1962

"Sanitary Protection of Reservoirs Against Contamination by Industrial Sewage," edited by S. N. Cherkinskiy, 1949, 1954, 1959, 1960, 1962

"Sanitary Conditions of Lowering Sewage in Reservoirs," S. N. Cherkinskiy, 1962

"Disinfection of Drinking Water," S. N. Cherkinskiy and N. N. Trakhtman, 1962

"Radiation Hygiene," Volume I, edited by S. M. Gorodinskiy and others; Volume II, edited by A. N. Mareya, 1962

"Manual on General and Military Hygiene," edited by P. Ye. Kalmykov, 1962

"Hygiene of Agricultural Sewage-Farms," edited by N. N. Litvinov and others, 1962

"Problems of Fatigue," V. V. Rozenblat, 1961

"Methods of Hygienic Research," A. A. Minkh, 1962

"Ionization of Air and Its Hygienic Significance," A. A. Minkh, 1963.

"Labor Hygiene in Agriculture," edited by A. A. Letavet and L. I. Medved', 1960

"The Influence of Labor Activity on Patients with Cardiovascular Diseases," F. I. Karamyshev, 1962

"Problems of Labor Hygiene and Occupational-Pathology in the Industrial Application of Ultrasound," 1963.

Anyone wishing to give his opinions or remarks on the works which have been entered in the competition may contact the Academy of Medical Sciences at Moscow, Solyanka 14.

35. Latvian Academician Yan M. Berzin' Celebrates 70th Birthday

"The Glorious Path of a Scientist," by Ye. Simkin; Riga, Sovietskaya Latvija, 31 Jul 63, p 4

The article announces the 70th birthday of Prof Yan Matveyevich Berzin', Academician of the Academy of Sciences Latvian SSR, Honored Scientist, and Doctor of Agricultural Sciences. His main work has been in the field of animal nutrition. In the past he was head of the Southern Scientific-Research Institute of Milk Culture, director of the animal husbandry section of the All Union Academy of Agricultural Sciences imeni V. I. Lenin, Deputy Minister of Agriculture of the Latvian SSR, head of the Institute of Zootechnics and Zoohygiene of the Academy of Sciences Latvian SSR, and head of the Latvian Scientific-Research Institute of Animal Husbandry and Veterinary Medicine. He presently directs the Chair of Feeding at the Latvian Agricultural Academy and is a member of scientific councils of several institutes and of special problem councils. He was awarded the Order of Labor Red Banner, two orders of the Badge of Honor, the Medal for "Valiant Labor," gold and silver medals from the Exhibit of Achievements in the National Economy, and honorary diplomas of the Presidium of the Supreme Soviet Latvian SSR.

36. Soviet Scientist Celebrates Birthday

"Fiftieth Birthday of Prof Amritdin Dzhalalovich Dzhalalov," by Docent B. R. Rustamov; Tashkent, Meditinskiy Zhurnal Uzbekistana, No 2, 1963, p 78

In December 1962 Prof Amritdin Dzhalalovich Dzhalalov, head of the Chair of Hospital Therapy of the Samarkand Medical Institute imeni Academician I. P. Pavlov, Doctor of Medical Sciences and Honored Physician Uzbek SSR, celebrated his 50th Birthday and 25 years of medical, scientific-pedagogical and social activity.

A. D. Dzhalalov has been awarded the Order of Fatherland War Second Class, two orders of the Red Star and other medals.

37. Biochemist Celebrates 60th Birthday

"D. L. Ferdman (His 60th Birthday)"; Kiev, Ukrainskiy Biokhimi-cheskiy Zhurnal, No 1, 1963, pp 153-155

On 7 January 1963 Prof David Lazarevich Ferdman, Corresponding Member of the Academy of Sciences USSR and the Academy of Sciences Ukrainian SSR, celebrated his 60th birthday.

C-O-N-F-I-D-E-N-T-I-A-L

Professor Erdmetz's research works on the study of the biochemistry of muscles have been directed chiefly to a study of the metabolism of phosphorous compounds and their role in the chemistry of muscle activity. From 1925 until the present time (with an interruption from 1932 to 1943) he has worked in the Institute of Biochemistry, Academy of Sciences Ukrainian SSR. He was Deputy Director of the scientific section of the institute from 1943 until 1957 when he became head of the laboratories of the biochemistry of muscles. From 1932 to 1943 he was head of the Chair of Biochemistry in Khar'kov Medical Institute. In 1944 he joined Kiev University as a professor and in 1954 became head of the Chair of Biochemistry, a position which he held until 1961 when he again became a professor.

38. Leading Soviet Surgeon Celebrates Birthday

"Peter Andreyevich Kupriyanov (His 70th Birthday); Moscow, Ekspperimental'naya Khirurgiya i Anesteziologiya, No 1, 1963, pp 93-94

On 8 February 1963 Prof Peter Andreyevich Kupriyanov, prominent chairman of the Council of Medical Sciences, celebrated his 70th birthday and 45 years of scientific, pedagogical, and social activity. Professor Kupriyanov, who is an active member of the Academy of Medical Sciences USSR, is one of the leading surgeons in the country.

Professor Kupriyanov has worked on problems of the surgical treatment of lung and heart injuries. He was one of the initiators of contemporary chest surgery in the country and was also one of the first to use radical surgical treatment for different lung and oesophagus diseases. He also worked to introduce surgical methods of treating heart diseases and magistral vessels. Together with his associates he performed several thousand operations on the heart for acquired and inherent defects. He is credited with the country's first successful operations on the open heart and operations with the heart excluded from the blood circulation. This was made possible due to intensive study of such important general biological problems such as hypothermia and artificial blood circulation. Prof Kupriyanov helped to initiate the creation of special scientific-research laboratories of artificial blood circulation in the leading clinics in the country.

Peter Andreyevich has done much for the development of anesthesiology in the country. As a result of his initiative the first independent chair of anesthesiology in the country was created in the Military Medical Academy imeni S. M. Kirov and it became the basis for the preparation of qualified physician-anesthesiologists, not only for military medical institutes but also for many clinics and hospitals in the country.

C-O-N-F-I-D-E-N-T-I-A-L

For 30 years Kupriyanov was a member of the Board of the All-Union Society of Surgeons and in 1952 became its chairman. He is an honorary member of the Society N. I. Pirogov, a member of the Board of the International Society of Surgeons, and a member and an honorary member of a number of medical and surgical societies of the Soviet Union and foreign countries.

He received the Lenin Prize in 1960 for his services and is the recipient of two orders of Lenin, four orders of Labor Banner and many other government awards.

39. Ye. G. Mikhlin Celebrates 60th Birthday

"Prof. Yefim Grigor'yevich Mikhlin (His 60th Birthday)," by Docent B. A. Lemberskiy, on the instructions of a collective of the Laryngo-oto-rhino Clinic of the Krasnoyarsk Medical Institute; Moscow, Vestnik Otorino-Laringologii, No 2, 1963, p 119

Yefim Grigor'yevich Mikhlin, who was born on 3 November 1906, celebrated his 60th birthday at the end of 1962. Since 1946, Prof. Mikhlin has headed the Laryngo-oto-rhino (LOR) Chair of the Krasnoyarsk Medical Institute. At the present time he is also Chairman of the Krasnoyarsk Scientific Medical LOR Society, Chief Otorhinolaryngologist of the territory (kray) and a member of the administration of the All-Russian Medical Scientific Society of Otorhinolaryngologists. He has been awarded the Order of "Badge of Honor" and other medals.

40. Academician Orlov Celebrates 70th Birthday

"Seventieth Birthday of Academician Yu. A. Orlov", Moscow, Vestnik Akademii Nauk SSSR, No 8, 1963, p 83

The scientific community recently celebrated the 70th birthday of Academician Yu. A. Orlov, prominent Soviet morphologist and palaeontologist.

Orlov is credited with creating a new trend of functional morphology of animal fossils which permits fuller understanding of the functions of the skeleton and the musculature of modern animals and allows the form of life of extinct animals to be reconstructed. He has conducted research and planned expeditionary investigations to promote thorough development of palaeontology as a science and has related the study of extinct animals to the theory and practice of modern evolutionary biology. Under Orlov's leadership, the Palaeontological Institute of the Academy of Sciences USSR heads the country in this field of knowledge.

C-O-N-F-I-D-E-N-T-I-A-L

Orlov has been awarded the Order of Lenin, the Order of Labor Red Banner, medals of the USSR and the honorary title Honored Scientist RSFSR. On 12 June the Presidium and the Department of Biological Sciences of the Academy of Sciences USSR delivered an address to Orlov in which they congratulated him on his 70th birthday and awarded him a second Order of Labor Red Banner for his many years of fruitful work in the field of palaeontology.

41. Soviet Pediatrician Celebrates 75th Birthday

"Seventy fifth Birthday and 50 Years of Medical, Scientific, Pedagogical and Social Activity of Prof. O. D. Sokolova-Poncmareva, Member of the Academy of Medical Sciences USSR," by a collective of scientific associates of the Institute of Pediatrics, Academy of Medical Sciences USSR; Moscow, Pediatriva, No 7, 1963, pp 81-82

Olga Dmitriyevna Sokolova-Poncmareva, one of the most prominent Soviet pediatricians, celebrated her 75th birthday and 50 years of medical, scientific, pedagogical and social activity in April 1963.

Professor Sokolova-Poncmareva worked at the Omsk Medical Institute from 1922 until 1953 and for 30 years was the head of its Chair of Children's Diseases which she created. She became the first woman professor-pediatrician in the USSR and was dean of the Pediatrics Faculty of Omsk Medical Institute. From 1954 to 1961 she headed the Institute of Pediatrics of the Academy of Medical Sciences USSR, and from 1961 to the present time has directed its first clinic for older children.

Olga Dmitriyevna is an honorary member of a number of scientific-medical societies, among them the International Association of Pediatricians, the Czechoslovakian Scientific-Medical Society imeni Purkin'ye, the Bulgarian Society of Children's Physicians and the All-Russian, Estonian, Kazakh and Omsk Scientific-Medical Societies of Children's Physicians.

From 1954 to 1960 Prof. Sokolova-Poncmareva was a member of the Higher Certifying Commission of the Ministry of Higher Education USSR and from 1956 to 1962 head pediatrician of the Ministry of Public Health USSR. At the present time she is a member of the Scientific Council of the Division of Clinical Medicine, Academy of Medical Sciences USSR.

The party and the government have awarded Professor Sokolova-Poncmareva orders of Labor Red Banner, "Badge of Honor," various other medals and the title "Excellent Public Worker."

42. Nuclear Scientist Celebrates Birthday

"Jubilee of a Scientist"; Moscow, Pravda, 25 Aug 63, p 6

Associates of the Joint Institute of Nuclear Research in Dubna recently observed the 50th birthday of Prof Bruno Maksimovich Pontekorvo, corresponding member of the Academy of Sciences USSR. Professor Pontekorvo, a well-known Soviet scientist, has been active in scientific work for 30 years. He is well-known in world science and for many years has worked in the different fields of nuclear physics.

43. Soviet Surgeon Celebrates 70th Birthday

"Boris Grigor'yevich Yegorov (His 70th Birthday)"; Moscow, Ekspertimental'naya Khirurgiya i Anesteziologiya, No 4, 1963, pp 94-95

Boris Grigor'yevich Yegorov, prominent Soviet neurosurgeon, brilliant clinical physician and learned and talented organizer, recently celebrated his 70th birthday.

B. G. Yegorov, who was appointed director of the Institute of Neurosurgery in 1954, has worked with problems of neuro-oncology, surgery, inflammatory diseases of the nervous system and vascular brain pathology.

The Soviet neurosurgical community, recognizing the versatile and excellent scientific activity of Boris Grigor'yevich, elected him Chairman of the Board of the All-Union Scientific Society of Neurosurgeons. He is also a member and an honorary member of a number of foreign scientific societies. The party and the government have awarded him two Orders of Lenin, the Order of Labor Red Banner, a Red Star, the Order of the Badge of Honor and other medals for his scientific, medical, pedagogical and social activity.

C-O-N-F-I-D-E-N-T-I-A-L

V. OBITUARIES OF SOVIET SCIENTISTS

44. V. V. Averburg

"In Memory of V. V. Averburg," by K. Skryabin, O. Iepeshinskaya, V. Yeliseyev, N. Zhukov-Verezhnikov, N. Klimov, A. Akayevskiy, N. Agrinskiy, I. Mayskiy, G. Roskin, N. Kusnetsov, A. Mangazeyev, and G. Andreyev; Moscow, Meditinskaya Gazeta, 6 Aug 63, p 4

Prof Veniamin Vasil'yevich Averburg, prominent Soviet histologist, Honored Scientist Uzbek SSR, and Doctor of Biological Science died recently.

After graduation from the Kazan Veterinary Institute in 1915, Averburg devoted his whole life to scientific research, pedagogical, and social work. During the course of many years, Veniamin Vasil'yevich was the head of the Chair of Histology and Embryology in the Vitebsk Veterinary Institute, the Novocherkassk and Alma Ata Zooveterinary Institutes, the Samarkand Agricultural Institute, and the Alma Ata, Samarkand and Odessa medical institutes.

The author of 80 works on scientific research, in the last 30 years of his life Veniamin Vasil'yevich devoted himself to the study of problems on the development of cellular and noncellular forms of living matter, the specificity of histolysates, histogenous biogenic stimulators, and various other problems of biological science.

V. V. Averburg will be remembered for many years by all who knew him.

C-O-N-F-I-D-E-N-T-I-A-L

45. S. Ye. Bashindzhagyan

"Losses to Science," by V. V. Tikhomirov and L. B. Bel'skaya; Moscow, Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, No 7, 1963, p 88

Sergey Yemel'yanovich Bashindzhagyan, docent of the Azerbaydzhan Institute of Petroleum and Chemistry and Candidate of Geological-Mineralogical Sciences, died on 6 January 1960 (born 1891).

The scientific works of S. Ye. Bashindzhagyan were devoted to problems on the geology of petroleum, the study of deposits of nonmetallic useful minerals, engineering geology, soil science and the problem of seismic division of the Bakinsky region into districts.

Docent Bashindzhagyan was a member of the Council of Seismology under the Presidium of the Academy of Sciences Azerbaydzhan SSR and the Territorial Commission on the Supply of Useful Minerals, and was a consultant for different projects and industrial organizations in Azerbaydzhan.

46. G. I. Bedrov

"Losses to Science," - V. V. Tikhomirov and L. B. Bel'skaya; Moscow, Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, No 7, 1963, p 88

Georgiy Ivanovich Bedrov, chief geologist of the Kazakh Geophysical Trust and Candidate of Geological-Mineralogical Sciences, died on 12 August 1961 (born 1913). He was the recipient of two medals of the USSR.

47. B. N. Brin

"In Memory of B. M. Brine"; Moscow, Patologicheskaya Fiziologiya i Eksperimental'naya Terapiya, No, 3 1963, p 94

Prof Boris Mikhaylovich Brin, head of the Chair of Pathological Physiology of the North Ossetian Medical Institute, died on 4 June 1961 after a brief but serious illness (born 1895).

Professor Brin is the author of 30 scientific works on different problems of pathology. His principal research works were devoted to the different aspects of the study of vacate-oxygen and the deoxidation processes in the organism.

C-O-N-F-I-D-E-N-T-I-A-L

48. A. A. Brodskiy

"Losses to Science," by V. V. Tikhomirov and L. B. Bel'skaya;
Moscow, Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya,
No 7, 1963, p 88

Aleksander Abramovich Brodskiy, supervisor of the lithology of the All-Union Scientific-Research Institute of Hydrogeology and Engineering Geology, died on 2 October 1962 (born 1906). He was a candidate of Geological-Mineralogical Sciences and a member of the CPSU.

The research work of A. A. Brodskiy was devoted to regional hydrogeology, the study of the formation of chemical compounds the classification of underground water and methods of computing the results of hydrochemical data. His work on the hydrogeochemical method of prospecting for ore deposits was awarded the Great Silver Medal of the Exhibition of the Achievements of the National Economy of the USSR. Brodskiy had also been awarded the Order of Red Star and other medals of the Soviet Union.

49. Ye. P. Bruns

"Losses to Science," by V. V. Tikhomirov and L. B. Bel'skaya;
Moscow, Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya,
No 7, 1963, p 88

The death of Yelizaveta Pavlovna Bruns, senior scientific associate of the All-Union Scientific-Research Geological Institute and Candidate of Geological-Mineralogical Sciences, on 18 January 1963, was recently announced (born 1905).

The works of Ye. P. Bruns were devoted to the study of the lithology and genesis of bauxites and fire clays of the Tikhvin and Borov regions and the lithology of carboniferous deposits of the Kuznets Basin, Central Asia, and elsewhere. Yelizaveta Pavlovna was a prominent specialist in the field of the stratigraphy of pre-Ordovician deposits of the Russian platform. She had been awarded the Order of Labor Red Banner and a number of USSR medals.

50. M. P. Bykov

"Mikhail Petrovich Bykov"; Moscow, Ogneupory, No 6, 1963, p 287

Mikhail Petrovich Bykov, head of the Government Inspection of the Use and Quality of Refractories, died on 21 April 1963, after a severe illness.

C-O-N-F-I-D-E-N-T-I-A-L

Since 1938 Bykov had worked in the ferrous metal industry as head of the State Institute for Planning and Testing of the Use and Quality of Refractories (Gisogneupor). A collective of specialists in the field of the use of refractories in metallurgy was created under his direction. For many years he was secretary of the party organization of the Main Administration of the Refractory Materials Industry (Glavogneupor) and the Institute for Planning and Testing of the Use and Quality of Refractories.

M. P. Bykov was the recipient of the order of "Red Star" and various other medals.

51. M. S. Eristavi

"Losses to Science," by V. V. Tikhomirov and L. B. Bel'skaya; Moscow, Izvestiya Akademii Nauk SSSR. Seriya Geologicheskaya, No 7, 1963, p 88

The tragic death of Prof Mikhail Semenovitch Eristavi, prominent specialist on the stratigraphy of lower cretaceous deposits and Doctor of Geological-Mineralogical Sciences, on 7 September 1962, was recently announced (born 1910).

In 1960 Professor Eristavi became head of the Division of Stratigraphy and Palaeontology of Mesozoic Deposits of the Academy of Sciences Georgian SSR. He was an active member of the Interdepartmental Stratigraphical Committee USSR and was elected correspondent of the International Stratigraphical Committee of Mediterranean Mesozoic Deposits at the International Geological Congress.

M. S. Eristavi had been awarded four medals of the USSR.

52. A. K. Filippovskiy

"A. K. Filippovskiy"; Frunze, Sovetskaya Kirgiziya, 14 Aug 63, p 4

The Ministry for Production and Procurement of Agricultural Products announces its sympathy to the family of Aleksandr Konstantinovich Filippovskiy on the latter's death. Filippovskiy was a senior scientific co-worker of the Kirgiz Scientific-Research Institute of Agriculture.

53. M. G. Gigolov

"M. G. Gigolov"; Tbilisi, Zarya Vostoka, 22 Aug 63, p 4

Mikhail Georgievich Gigolov, docent and Honored Physician Georgian SSR, died at the age of 78. He was a docent at the Tbilisi Institute for the Advanced Training of Physicians on the Chair of Surgery. He was also a docent on the Chair of Emergency Surgery at the IV Municipal Hospital.

C-O-N-F-I-D-E-N-T-I-A-L

He had been awarded the order of Red Star, three medals, and a badge -- "Excellent Public Health Worker."

54. I. M. Golovanenko

"Ivan Melent'yevich Golovanenko"; Moscow, Ogneupory, No 6, 1963, p 288

Ivan Melent'yevich Golovanenko died on 30 April 1963 after a severe and prolonged illness (born 1899)

Since 1957 Golovanenko worked as a chief specialist on nonmetallic raw materials of the Gosplan USSR and the State Economic Council USSR, participating in formulating long term and current plans for the development of mining enterprises of the refractories industry. His activities were very highly praised by the government and he was awarded the Order of Labor Red Banner, the order "Badge of Honor" and various other medals.

55. A. A. Kadenskiy

"Losses to Science" by V. V. Tikhomirov and L. B. Bel'skaya; Moscow, Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, No 7, 1963, p 88

Prof Aleksey Aleksandrovich Kadenskiy, head of the Chair of Geology and Mineralogy of the Leningrad Pedagogical Institute imeni Gertsin, Doctor of Geological-Mineralogical Sciences and member of the CPSU died on 16 October 1962 (born 1912).

The scientific interests of A. A. Kadenskiy were focused on problems of the petrography of magmatic and metamorphic rocks. He had been awarded the Order of the Fatherland War, the Order of Red Star and other USSR medals.

56. K. A. Karysheva

"In Memory of Kseniya Aleksandrovna Karysheva"; Moscow, Vestnik Dermatologii i Venerologii, No 4, 1963, pp 85-86

Prof Kseniya Aleksandrovna Karysheva, prominent Soviet dermatovenereologist and Doctor of Medical Sciences, died on 20 April 1962 at the age of 79.

Prof. Karysheva gave much energy and attention to organizing labor dispensaries and special children's hospitals for the treatment of venereal diseases in Kiev, Khar'kov and Odessa. During and after the Great Fatherland War she was head doctor in the struggle with venereal diseases under the Ministry of Public Health Ukrainian SSR.

C-O-N-F-I-D-E-N-T-I-A-L

Karysheva repeatedly traveled abroad, worked at the Pasterovski Institute under the direct leadership of I. I. Mechnikov, and studied the organization of medical and scientific work in clinics and hospitals of Germany, France, and Italy.

For 10 years she was permanent member of the Board of the Kiev City and District Dermatological and Venereological Society and for many years was its Chairman. Her work was highly appraised by the government and she had been awarded the Order of Lenin and three medals.

57. A. I. Kokorin

"Aleksander Ivanovich Kokorin"; Kishinev, Sovetskaya Moldaviya, 7 Aug 63, p 4

Prof Aleksander Ivanovich Kokorin, Doctor of Chemical Sciences and head of the Chair of Analytical Chemistry at Kishinev State University, died on 4 August 1963.

Kokorin had been awarded the Order of "Badge of Honor" and the medal "For Valiant Labor in the Great Fatherland War" for his teaching, scientific and social activities.

58. S. M. Kurbatov

"Losses to Science," by V. V. Tikhomirov and L. B. Bel'skaya; Moscow, Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, No 7, 1963

Prof Sergey Mikhaylovich Kurbatov, Honored Scientist RSFSR and Doctor of Geological-Mineralogical Sciences, died on 14 May 1962 (born 1882). He had served as head of the Chair of Mineralogy at Leningrad University for more than 35 years. He was an honorary member of the All-Union Mineralogical Society and for a number of years headed the geological division of the Leningrad Society of Naturalists. He was awarded the Order of Lenin and various medals of the USSR.

59. S. N. Ledanov

"In Memory of S. N. Ledanov," by a group of comrades; Moscow, Patologicheskaya Fiziologiya i Eksperimental'naya Terapiya, No 3, 1963, pp 94-95

Docent Sergey Nikitich Ledanov, senior scientific Associate of the Khar'kov Institute of Medical Radiology, Deputy Director the scientific department, of the institute, Candidate of Medical Sciences and member of the CPSU, died on 17 February 1963 at the age of 63. He was the author of 30 scientific works in the field of experimental oncology and medical radiology.

60. M. F. Makarochkin

"Mikhail Fedorovich Makarochkin"; Minsk, Sovetskaya Belorussiya,
7 Aug 63, p 4

Prof Mikhail Fedorovich Makarochkin, Doctor of Technical Sciences and Corresponding Member of the Academy of Construction and Architecture USSR, died recently. He was head of the chair of "Principles and Fundamentals" at the Belorussian Polytechnical Institute.

61. A. M. Mal'tsev

Tashkent, Pravda Vostoka, 26 Jul 63, p 4

The article announces the death of Abram Moyseyevich Mal'tsev, Coresponding Member of the Academy of Sciences Uzbek SSR, Honored Scientist and Technologist, and Honored Agronomist of the Republic. Mal'tsev was a Candidate of Agricultural Sciences, an instructor, and head of the Chair of Selection and Seed Culture of the Tashkent Agricultural Institute. He became Director of the All-Union Order of Lenin Cotton Scientific-Research Institute in 1942. In 1956, he transferred to teaching work at the Tashkent Agricultural Institute. He received two Orders of Lenin, four Orders of Labor Red Banner, an Order of the Badge of Honor, and medals.

A formal commiseration notice to Mal'tsev's family on the same page of this paper was submitted by the Presidium of the Academy of Sciences Uzbek SSR; the division of Chemical-Technological and Biological Sciences and the Institute of Plant Genetics and Physiology of the Academy of Sciences Uzbek SSR; the Ministry of Production and Procurement of Agricultural Products of Uzbek SSR; the personnel of the All-Union Order of Lenin Cotton Scientific-Research Institute, and the Tashkent Agricultural Institute.

62. A. I. Mesropyan

"Losses to Science," by V. V. Tikhomirov and L. B. Bel'skaya;
Moscow, Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya,
No 7, 1963, p 88

On 15 March 1963, Docent Artemiy Ivanovich Mesropyan, head of the Sector of Regional Geology of the Geological Institute, Academy of Sciences Armenian SSR, died (born 1891). He was the author of 80 scientific works, 30 of which had been published.

63. N. M. Mikhel'son

"In Memory of N. M. Mikhel'son", by the Ministry of Public Health USSR, Ministry of Public Health RSFSR, Central Institute for the Advanced Training of Physicians, Central Institute of Traumatology and Orthopedics, and the All-Union and Moscow Societies of Stomatology; Moscow, Meditsinskaya Gazeta, 13 Aug 63, p 4

Prof Nikolay Mikhaylovich Mikhel'son, scientific consultant of the Chair of Maxillary-Facial Surgery of the Central Institute of the Advanced Training of Physicians, Doctor of Medical Sciences and a government prize winner, recently died (born 1881).

Professor Mikhel'son was the author of 89 scientific works, was active in social work and had participated in a number of scientific surgical and stomatological societies. He was the recipient of the Order of Labor Red Banner, the Order of Badge of Honor and other medals.

64. S. G. Mirchink

"Losses to Science," by V. V. Tikhomirov and L. B. Bel'skaya; Moscow, Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, No 7, 1963, p 88

Sof'ya Georgiyevna Mirchink, senior scientific associate of the Central Scientific-Research Mining-Prospecting Institute and Candidate of Geological-Mineralogical Sciences died on 20 December 1962 (born 1913).

In 1938 S. G. Mirchink began work at the Scientific-Research Geological-Prospecting Institute of Gold (now TsNIGRI -- Control Scientific-Research Institute of Geological Survey) and all her future activity was connected with this institute. She was a member of many commissions of experts on appraising deposits of gold in western Siberia, Lena, Kolyma, and Central Asia, and she had been awarded two USSR medals.

65. M. A. Melik-Pashayev

Yerevan, Kommunist, 30 Jul 63, p 4

The article announces the death of Mikhail Aleksandrovich Melik-Pashayev, Honored Physician of Armenia and retired lieutenant-colonel of the medical service. From 1932-1956 he served as head of the medical service of the Armenian Committee for State Security. The Soviet government awarded him the Orders of Red Banner and Red Star, and four medals.

66. N. G. Patsukov

"Nikolay Grigor'yevich Patsukov," by a group of comrades; Moscow Teploenergetika, No 8, 1963, p 96

Nikolay Grigor'yevich Patsukov, prominent chemical engineer, died on 2 June 1963.

Since 1948 Professor Patsukov had guided much of the scientific and pedagogical activity at the Moscow Engineering Institute. He was one of the organizers of the new Thermotechnical Department on the Technology of Water and Fuel and Chemical Control in Electric Power Plants of the Moscow Institute of Energetics (MEI). His many years of scientific activity, which was highly diverse, was always closely connected with the demands of different branches of industry. He introduced a number of inventions in the field of pharmaceutical chemistry, gas industry and others.

67. N. A. Poslavskaya

"Losses to Science," by V. V. Tikhomirov and L. B. Vel'skaya; Moscow, Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, No 7, 1963, p 88

Natal'ya Aleksandrovna Poslavskaya, prominent specialist on echinodermata fossils, died on 28 March 1962 (born 1914). In 1945 she became an assistant to the Chair of Palaeontology at Moscow University. Owing to a serious illness she had been an invalid since 1950 but she was still connected with the chair and never discontinued her pedagogical and scientific activity.

68. Ye. A. Presnyakov

"Losses to Science," by V. V. Tikhomirov and L. B. Bel'skaya; Moscow, Moscow, Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, No 7, 1963, p 88

The death of Docent Yevgeniy Aleksandrovich Presnyakov, prominent researcher of Siberia and Candidate of Geological-Mineralogical Sciences, on 7 March 1962 was recently announced (born 1897).

From 1944 to 1952 Presnyakov was head of the Chair of Geology and Dean of the Mining Faculty of Dal'nevostoch Polytechnical University and from 1952 until 1957 he was docent of the Chair of Geology at Irkutsk University.

C-O-N-F-I-D-E-N-T-I-A-L

Ye. A. Presnyakov's investigations were conducted in Zabaykal', western Siberia, the Yakut Autonomous Soviet Socialist Republic and in the Far East. His scientific works were devoted to various problems of geology, geomorphology, the study of permafrost and hydrogeology. During his lifetime he was an active member of the East Siberian Division of the Geographical Society USSR.

69. D. A. Shamburov-

"Dmitriy Afanas'yevich Shamburov"; Moscow, Meditsinskaya Gazeta, 9 Aug 63, p 4

The Main Medical-Sanitary Administration, the Central Clinical Hospital of the Ministry of the Means of Communication and the All-Union Scientific Society of Neuropathologists and Psychiatrists recently announced the death of Prof Dmitriy Afanas'yevich Shamburov and conveyed their condolences to his family.

70. A. I. Sichinava

"In Memory of A. I. Sichinava," by Docent P. A. Kurashvili; Moscow, Pediatriya, No 8, 1963, p 102

On 13 March 1963, Honored Scientist and Doctor of Medical Sciences Prof A. I. Sichinava, eminent pediatrician of the Georgian SSR and one of the first organizers of children's public health care in the republic, suddenly passed away.

A. I. Sichinava was born in 1899 in the village of Senaka to a poor peasant family. In 1924 he graduated with distinction from the medical faculty of Tbilisi State University. Prof A. I. Sichinava began his work in the Department of Children's Infections in the First City Hospital of Tbilisi. In 1925 he worked as an interne in the children's clinic of the Tbilisi Medical Institute and then as an assistant. In 1939 he defended his candidate's dissertation and in 1949 his doctor's. After that he was awarded his professorship.

Since 1943 he managed the Chair of Children's Diseases of the Stomatological Institute and simultaneously directed the Children's Department of the Scientific Research Institute of Tuberculosis. Since 1948 he worked as Deputy Director of the Institute of Maternity and Child Welfare of the Ministry of Public Health Georgian SSR and was the chief pediatrician of the republic. From 1959 on he directed the Department of Pathology and Therapy for Older Children of the Scientific Research Institute of Pediatrics.

C-O-N-F-I-D-E-N-T-I-A-L

Prof A. I. Sichinava wrote more than 40 scientific works. He was an active member of the All Union Congress of Pediatricians and a member of the editorial staff of the magazine *Pediatriya* (Pediatrics). He was deputy chairman of the Scientific Society of Pediatricians of Georgia and a member of the Scientific Council of the Ministry of Public Health.

Prof A. I. Sichinava trained many qualified pediatricians now working in medical-prophylactic and scientific institutions of the Georgian SSR. The party and the government highly praised the work of Prof A. I. Sichinava. In 1957 he was awarded the title of Honored Physician Georgian SSR, and in 1961, the title of Honored Scientist.

The memory of Prof A. I. Sichinava, an eminent scientist, gifted clinical physician, sympathetic teacher, will always remain in the hearts of his friends and students.

71. Ye. D. Soshkina

"Losses to Science," by V. V. Tikhomirov and L. B. Bel'skaya;
Moscow, *Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya*,
No 7, 1963, p 88

Prof Yelizaveta Dmitriyevna Soshkina, prominent Soviet palaeontologist and Doctor of Biological Sciences, died on 2 February 1963 (born 1889).

Because of illness Soshkina retired on pension in 1956 and went to Ryazan'. She had been awarded the Order of Lenin, the Order of Badge of Honor, and other USSR medals.

72. Ye. S. Timm

"In Memory of Docent Ye. S. Timm," by a group of comrades; Tashkent,
Meditsinskiy Zhurnal Uzbekistana, No 5, 1963, p 86

Docent Yevgeniy Samuilovich Timm, head of the Chair of the Organization of Public Health of the Tashkent Institute for the Advanced Training of Physicians, died at the end of 1962 at the age of 65.

Docent Timm was the author of 50 scientific works primarily devoted to problems of demographic statistics, the study of occupational diseases and traumatism in enterprises and agriculture, labor hygiene and living conditions of workers, and problems of the organization of public health in the cities and agricultural districts of Uzbekistan.

C-O-N-F-I-D-E-N-T-I-A-L

73. B. D. Vasil'yev

"Boris Dmitriyevich Vasil'yev (1890-1963)"; Moscow, Osnovaniya, Fundamenty i Mekhanika Gruntov, No 4, 1963, p 32

Prof Boris Dmitriyevich Vasil'yev, Honored Scientist and Engineer RSFSR, corresponding member of the Academy of Construction and Architecture USSR, major-general of the Engineering Forces and Doctor of Technical Sciences, died on 20 May 1963.

Boris Dmitriyevich was a well-known specialist in the field of fundametal construction both in the Soviet Union and abroad. He had written more than 30 scientific works which were primarily devoted to solutions of complex problems of planning and erecting bases and foundations.

Professor Vasil'yev had served as head of the Chair of "Bases and Foundations" at the Leningrad Engineering-Construction Institute and had worked at the Higher Military Engineering-Technical Decorated with the Order of Labor Red Banner School. For 20 years he was elected chairman of the Leningrad Administration of the Scientific and Technical Society of the Construction Industry. He actively participated in the work of the Architecture-Construction Council of Leningrad, the Scientific Technical Council of the Lenmetrostroy, and the scientific councils of a number of vuzes and scientific-research organizations.

The government highly praised Vasil'yev's service and had awarded him the Order of Labor Red Banner, two orders of Red Star, an Order of "Badge of Honor" and other medals.

C-O-N-F-I-D-E-N-T-I-A-L

74. I. S. Volynskiy

"Losses to Science," by V. V. Tikhomirov and L. B. Bel'skaya;
Moscow, Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya,
No 7, 1963, p 88

The death of Igor' Sergeyevich Volynskiy, prominent Soviet mineralogist and Doctor of Geological-Mineralogical Sciences, on 23 September 1962 was recently announced. Professor Volynskiy was well known for his work in the field of mineralography and the study of the ore of rare elements.

75. V. S. Yablonskiy

"V. S. Yablonskiy," by the Ufim Petroleum Institute, the
Moscow Institute of Petroleum Chemistry and Gas Industry
imeni Gubkin and the Main Administration for the Supply
of the National Economy with Petroleum Products (Glavneftesnab)
RSFSR; Moscow, Transport i Khraneniye Nefti, No 5, 1963, p 37

Prof Vsevolod Sergeyevich Yablonskiy, prominent scientists, member of the CPSU, Honored Scientists and Engineer RSFSR and Doctor of Technical Sciences, died on 2 May 1963 after 40 years of scientific activity.

Since 1957 Professor Yablonskiy had headed the Chair of Petroleum Transportation and Storage of the Moscow Petroleum Institute. After the resolution of the 20th Congress of the CPSU on bringing scientific institutions and industrial centers closer together, he went to work at the Ufim Petroleum Institute where he directed the chair of The Planning and Operation of Petroleum-Gas Lines and Petroleum Bases.

The Soviet government highly praised Yablonskiy's service in the field of scientific-pedagogical activity and he had been awarded five orders and medals.

76. G. A. Zharkovskiy

"In Memory of Grigoriy Arturovich Zharkovskiy," by Prof V. V. Gromov; Moscow, Vestnik Otorino-Laringologii, No 2, 1963, p 124

Grigoriy Arturovich Zharkovskiy, Docent of the Chair of Oto-rhinolaryngology of the Kazan Institute for the Advanced Training of Physicians and Candidate of Medical Sciences, died on 10 August 1962 (born 1909). Docent Zharkovskiy had published 50 scientific works and had been a brilliant lecturer and an excellent teacher.

VI. FOREIGN SCIENTIFIC COOPERATION

77. Mali Public Health Workers Visit USSR

Leningrad, Leningradskaya Pravda, 23 Aug 63, p 4

A group of public health workers from the Republic of Mali is visiting the Soviet Union at the invitation of the Ministry of Health USSR. The article mentions that they visited the Medical Radiology Laboratory of the Scientific-Research Neuro-Surgery Institute imeni A. L. Polenov in Leningrad.

78. Moscow University Prorector Visits Cambridge, England

"Concord of Scholars is the Way to Peace"; Yerevan, Kommunist, 9 Jul 63, p 1

Prof G. D. Vovchenko, prorector of Moscow University, left Moscow July 8 for a session of the Administrative Council of the International Association of Universities, opening 9 July in Cambridge, England.

79. French Microbiologist Visits Soviet Union

"Guest of Soviet Scientists"; Moscow, Meditinskaya Gazeta, 13 Aug 63, p 4

Andrey L'vov, prominent French microbiologist, associate of the Institute imeni Pasteur in Paris, recently visited the Soviet Union at the invitation of the Academy of Medical Sciences USSR. L'vov, who is primarily interested in general problems of the nature of viruses and their differentiations, presented a report on the nature and systematization of viruses and the role of nonspecific factors in virus infections in Moscow and Leningrad.

As president of the International Society of Microbiologists, L'vov along with a group of colleagues, is responsible for organizing and setting up the general program for the forthcoming congress of microbiologists to be held in Moscow in 1966.

During his visit L'vov was especially impressed with the great effort directed toward the creation of institutes, the preparation of scientists and the securing of equipment in the Soviet Union and warmly praised the Soviet people for their great hospitality.

C-O-N-F-I-D-E-N-T-I-A-L

80. Leningrad Factory Sends X-Ray Equipment to Guinea

"Ordinary and Unique," by O. Veryaskin; Leningrad, Leningradskaya Pravda, 17 Aug 63, p 4

The article mentions that X-ray equipment made by the "Burevestnik" Plant for X-Ray Equipment is being sent to Guinea, India, Rumania, Red China and Czechoslovakia. The plant recently shipped two X-ray units to Guinea. One of these instruments was for medical diagnosis.

81. Soviet and Indian Biologists Conduct Expedition in Georgia

"Soviet-Indian Biological Expedition in Georgia"; Tbilisi, Zarya Vostoka, 14 Aug 63, p 4

A Soviet-Indian biological expedition is being held in Georgia, on agreement between the Academy of Sciences USSR and the Indian government. The head of the Indian group is Prof Mani, deputy director of the zoological service of the Indian government. The Soviet group is led by S. Ye. Korovin, scientific secretary of the Council of Botanical Gardens USSR, and Candidate Biological Sciences.

The group visited paleobiology, zoology, and plant protection institutes of the Academy of Sciences Georgian SSR and collected insect specimens around Pasanauri and Kazbegi.

82. Syrian Chemists Visit Georgia

"Syrian Chemists in Rustavi"; Tbilisi, Zarya Vostoka, 7 Aug 63, p 4

A group of Syrian chemists headed by Ikmed Dalat, chief engineer at Syrian chemical plant, will spend 6 months at the Rustavi nitrogen fertilizer plant. The group will study the production of mineral fertilizers and other products.

C-O-N-F-I-D-E-N-T-I-A-L

VII. MISCELLANEOUS

83. Scientific and Technical Society of Machine Building Organizes New Section

"New Section of the Scientific and Technical Society of Machine Building"; Moscow, Mashinestroitel', No 8, 1963, inside back cover

A section for the use of polymer materials in machine building has been organized under the Central Administration of the Scientific and Technical Society of Machine Building (NTO Mashprom). The main problem of the section is organization of the study and dissemination of advanced industrial and engineering experience.

This problem can be solved only with the creative cooperation of members of the primary organizations of all the departments of the Scientific and Technical Society of Machine-Building. Therefore the section for the use of polymer materials in machine building proposes to organize analogical sections or committees in the departments of the NTO to gather and expand material on the achievements of innovators of science and industry and to organize visits of members of the section to machine building plants for the reading of reports, etc.

The section for the use of polymer material in machine building requests that organizational suggestions and also the plans and results of operational sections be forwarded.

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C-O-N-F-I-D-E-N-T-I-A-L

VIII. ORGANIZATIONAL BRIEFS

The information on organizations listed in this section was obtained from current Soviet literature.

1. Aktyubinskiy Gosudarstvennyy Meditsinskiy Institut

(Aktyubinsk State Medical Institute)

Location: Aktyubinsk, Ulitsa Lenina, No 78. Phone 3-46

Source: Kazakhstanskaya Pravda, 28 Jul 63, p 4

2. Belorusskiy Institut Usovershenstvovaniya Vrachey

(Belorussian Institute for the Advanced Training of Physicians)

Location: Minsk

Subordination: Ministry of Health Belorussian SSR

Suborganization: Chair of the Eye Volzhinskiy Rayon Hospital

Personalities: Professor M. M. Zolotareva, Scientific Director and Director of the Chair of Diseases of the Eye; Head Physician of the Volozhinskiy Rayon Hospital S. Z. Kipel, M. M. Leykovskiy

Source: Zdavookhraneniye Belorussii, No 8, Aug 1963, pp 76-77

3. Belorusskiy Meditsinskiy Institut

(Belorussian Medical Institute)

Location: Minsk

Subordination: Ministry of Health Belorussian SSR

Personalities: M. Livshits--aspirant of the Chair of Hygiene

Source: Meditsinskaya Gazeta, 11 Jan 63, p 2

C-O-N-F-I-D-E-N-T-I-A-L

4. Belorusskiy Nauchno-Issledovatel'skiy Institut Nevrologii, Neyrokhirurgii, i Fiziterapii

(Belorussina Scientific Research Institute of Neurology, Neurosurgery, and Physiotherapy)

Location: Minsk

Subordination: Ministry of Health Belorussian SSR

Personalities: I. P. Antonov, Director; Scientific Director
Academician D. A. Markov, Member of the Academy
of Sciences Belorussian SSR; Candidate of Medical
Sciences Ye. F. Kalitovskiy, Candidate of Medical
Sciences V. V. Kents; Ye. Ya. Krasnikova, S. A.
Lyubishchev'

Source: Zdravookhraneniye Belorussii, No 8, Aug 1963, pp 54-56

5. Dagestanskiy Meditsinskiy Institut

(Dagestan Medical Institute)

Location: Makhachkala

Subordination: Ministry of Health RSFSR

Personalities: A. Kurakina--Head of the Therapy Department
N. Zubkov--Head of the Surgical Department

Source: Meditsinskaya Gazeta, 18 Jan 63, p 2

6. Detskiy Ginekologiy Institut

(Children's Gynecology Institute)

Personalities: L. Zayats--Head of a department

Source: Meditsinskaya Gazeta, 30 July 63, p 3

7. Gor'kovskiy Meditsinskiy Institut

(Gorkiy Medical Institute)

Location: Gorkiy

Personalities: B. Solopayev--Director of the Chair of General
Biology

Source: Meditsinskaya Gazeta, 2 Aug 63, p 3

C-O-N-F-I-D-E-N-T-I-A-L

8. Institut Akusherstva i Genekologii
(Institute of Obstetrics and Gynecology)
Subordination: Ministry of Public Health USSR
Personalities: Prof O. Makeyeva--Director
Source: Meditsinskaya Gazeta, 30 Jul 63, p 3
9. Institut Botanika
(Botanical Institute)
Personalities: Director, M. Abutalybov (corresponding member of the Academy of Sciences Azerbaydzhan SSR)
Source: Bakinskiy Rabochiy 7 Aug 63, p 2
10. Institut Dvigatelyey
(Institute of Motors)
Subordination: Academy of Sciences USSR
Personalities: V. A. Grodtko, V. S. Zolotarevskiy, B. N. Markaryan, and I. M. Rubanovich
Remarks: Authors of "Selection of Practical Cathode Materials for a Thermoionic Converter"
Source: Poroshkovaya Metallurgiya, No 4, Jul-Aug 63, pp 79-88
11. Institut Eksperimental'noy Biologii
(Institute of Experimental Biology)
Location: Tallin
Subordination: Academy of Sciences Estonian SSR
Personalities: Director--O. Priylin
Source: Sovetskaya Estoniya, 27 Jul 63, p 2

C-O-N-F-I-D-E-N-T-I-A-L

12. Institut Fiziologii

(Institute of Physiology)

Location: Tbilisi

Personalities: Director, S. P. Narikashvili (corresponding member
of the Academy of Sciences Georgian SSR)

Source: Zarya Vostoka, 6 Aug 63, p 2

13. Institut Gigiyeny imeni Erismana

(Institute of Hygiene imeni Erisman)

Personalities: Ye Smirnova--Senior scientific associate

Source: Meditsinskaya Gazeta, 1 Mar 63, p 4

14. Institut Gigiyeny Truda i Professional'nykh Zabolevaniy

(Institute of Labor Hygiene and Occupational Diseases)

Location: Moscow, Meyerovskiy proyezd, 31

Subordination: Academy of Medical Sciences USSR

Personalities: L. Medved'--Director of the institute

Source: Meditsinskaya Gazeta, 13 Aug 63, p 1

15. Institut Gornogo Dela

(Institute of Mining)

Subordination: Academy of Sciences, Kazakh SSR

Personalities: Deputy Director, A. Kekin

Source: Sovetskaya Litva, 23 Aug 63, p 1

C-O-N-F-I-D-E-N-T-I-A-L

16. Institut Infektsionnykh Bolezney
(Institute of Infectious Diseases)
Location: Kiev, Ukrainian SSR
Subordination: Ministry of Public Health Ukrainian SSR
Personalities: B. Stroganov--Aspirant
Source: Meditsinskaya Gazeta, 19 Feb 63, p 3
17. Institut Kibernetiki
(Institute of Cybernetics)
Subordination: Academy of Sciences Ukrainian SSR
Personalities: Nikolay Amosov, head of the department of biological cybernetics, surgeon, engineer, and Lenin Prize winner
Source: Kommunist, 11 Aug 63, p 3
18. Institut Legkoy i Tekstil'noy Promyshlennosti imeni S. M. Kirova
(Institute of Light and Textile Industry imeni S. M. Kirov)
Remarks: Fibrous polymer synthesis
Source: Leningradskaya Pravda, 25 Jul 63, p 1
19. Institut Morfologii Zhivotnykh imeni A. N. Severtsova
(Institute of Morphology of Animals imeni A. N. Severtsov)
Location: Moscow
Subordination: Academy of Sciences USSR
Personalities: Yu. B. Manteyfel'
Source: Fiziologicheskiy Zhurnal SSSR imeni I. M. Sechenova, Vol 59, No 7, July 1963, pp 790-797

20. Institut Obshchey i Neorganicheskoy Khimii

(Institute of General and Inorganic Chemistry)

Personalities: Senior scientific associate Kh. Aleksandrovich;
head engineer I. Serzhanin

Source: Sovetskaya Belorussiya, 1 Aug 63, p 2

21. Institut Organizatsii Zdravookhraneniye i Istorii Meditsiny imeni N. A. Semashko

(Institute for Organization of Public Health and History of
Medicine imeni N. A. Semashko)

Location: Moscow

Subordination: Ministry of Health USSR

Personalities: P. I. Kal'yu, Firector, V. K. Ovoharov, I. B.
Anan'ina, V. V. Varlamova

Source: Sovetskoye Zdravookhraneniye, No 6, 1963, pp 7-12

22. Institut Pediatrii

(Institute of Pediatrics)

Location: Moscow

Subordination: Academy of Medical Sciences USSR

Personalities: N. Vorotyntseva--Candidate of Medical Sciences
and Senior Scientific Associate

Source: Meditsinskaya Gazeta, 13 Aug 63, p 3

23. Institut Prikladnoy Khimii i Elektrokhimii

(Institute of Applied Chemistry and Electro-Chemistry)

Location: Tbilisi

Subordination: Academy of Sciences Georgian SSR

Personalities: Director, N. A. Landiya

Source: Bakinskiy Rabochiy, 4 Aug 63, p 3

C-O-N-F-I-D-E-N-T-I-A-L

24. Kazakhskiy Meditsinskiy Institut

(Kazakh Medical Institute)

Location;: Alma - Ata

Subordination: Ministry of Health Kazakh SSR

Personalities: N. Zubairova--Docent of the Chair of Faculty Surgery

Source: Meditsinskaya Gazeta, 13 Aug 63, p 3

25. Kazanskiy Khimiko-Tekhnologicheskii Institut imeni S. M. Kirov)

Location: Dazan

Subordination: Ministry of Higher Education USSR

Personalities; Rector, Milyutin

Source: Sovetskaya Rossiya, 16 Aug 63, p 3

26. Khar'kovskiy Gosudarstvennyy Universitet

(Khar'kov State University)

Location: Khar'kov

Personalities: Ya. Ye. Geguzon, V. L. Rabets, and A. A. Chernyshov

Remarks: Authors of article on "Creep of NaCl and KCl Single Crystals at Temperatures Near Their Melting Point and With Small Specific Leads" Authors affiliation unknown -- see All-Union Institute of Single Crystals

Source: Fizika Tverdogo Tela, Vol 5, No 7, Jul 63, pp 1900-1907

27. Khar'kovskiy Meditsinskiy Stomatologicheskii Institut

(Kharkov Medical Stomatological Institute)

Location: Kharkov

Subordination: Ministry of Health Ukrainian SSR

Personalities: A. Pochtarev--Associate of the Chair of Orthopedic Stomatology

Source: Meditsinskaya Gazeta, 16 Aug 63, p 3

C-O-N-F-I-D-E-N-T-I-A-L

28. Kirgizskiy Nauchno-Issledovatel'skiy Institut Zemledeliya

(Kirgiz Scientific-Research Institute of Agriculture)

Location: Frunze

Subordination: Ministry of Agriculture Kirgiz SSR

Personalities: M. Kuratov, head of Laboratory of Soil Physics and Chemistry; A. Moiseyev, head of Department of Plant Protection

Source: Sovetskaya Kirgiziya, 4 Aug 63, p 3

29. Kirovanskiiy Nauchno-Issledovatel'skiy Institut

(Kirovakan Scientific-Research Institute)

Location: Kirovakan, Armenia

Subordination: Armenian Scientific-Research Institute of Chemical Plans

Source: Bakinskiy Rabochiy, 6 aug 63, p 2

30 Kishineyskiy Meditsinskiy Institut

(Kishinev Medical Institute)

Location: Kishinev, Moldavian SSR

Personalities: Docent N. Kuznetsov--Head of the Chair of Histology

Source: Meditsinskaya Gazeta, 1 Mar 63, p 3

31. Kuybyshevskiy Meditsinskiy Institut

(Kuybyshev Medical Institute)

Location: Kuybyshev, RSFSR, Artsybushevskaya, 161

Personalities: Prof. A. Germanov--Head of the Hospital Therapy Clinic

Source: Meditsinskaya Gazeta, 15 Feb 63, p 3

C-O-N-F-I-D-E-N-T-I-A-L

32. Moskovskiy Institut Vaksin i Syvorotok imeni I. I. Mechnikova
(Moscow Institute of Vaccines and Sera imeni I. I. Mechnikov)
Location: Moscow, USSR Ul. Cheryshevskogo, 44
Personalities: M. Khazanov--Head of the Epidemiology Department
Source: Meditsinskaya Gazeta, 1 Mar 63, p 2
33. I Moskovskiy Meditsinskiy Institut
(I Moscow Medical Institute)
Location: Moscow
Personalities: V. Zhukovskiy--aspirant of the Chair of Physics
Source: Meditsinskaya Gazeta, 2 Aug 63, p 3
34. II Moskovskiy Meditsinskiy Institut imeni N. I. Pirogova
(II Moscow Medical Institute imeni N. I. Pirogov)
Location: Moscow, 21, USSR
Subordination: Academy of Medical Sciences, USSR
Personalities: F. Mikhaylov--Acting head of the Chair of Philosophy
Source: Meditsinskaya Gazeta, 22 Jan 63, p 2
Location: Moscow
Personalities: Academician Aleksandr Mikolayevich Bakulev,
Prof Viktor Savel'ev
Source: Komсомol'skaya Pravda, 27 Jul 63, p 4
35. Moskovskiy Nauchno-Issledovatel'skiy Institut Vaksin i Syvorotok imeni I. I. Mechnikova
(Moscow Scientific-Research Institute of Vaccine and Sera imeni I. I. Mechnikov)
Location: Moscow
Subordination: Ministry of Health USSR

C-O-N-F-I-D-E-N-T-I-A-L

Remarks: The institute creates new and improves already existing medical-prophylactic and diagnostic bacterial preparations and also manufactures them. Not long ago an enterprise of built near Moscow. It is equipped with the newest technological machines and instruments.

Source: Pravda, 25 Aug 63, p 4

36. Moskovskiy Tekstil'nyy Institut

(Moscow Textile Institute)

Location: Moscow

Subordination: Ministry of Higher Education USSR

Personalities: Prof Z. Rogovin (winner of Lenin Prize)

Remarks: Has a Chair of Chemical Fiber Technology

Source: Moskovskaya Pravda, 26 Jul 63, p 3

37. Nauchno-Issledovatel'skiy Institut Akusherstva i Ginekologii

(Scientific Research Institute of Obstetrics and Gynecology)

Location: Moscow

Subordination: Ministry of Health RSFSR

Suborganizations: Laboratory of Embryogenesis of Functions of Nerves

Personalities: F. Ata-Muradova

Source: Fiziologicheskii Zhurnal SSSR imeni I. M. Sechenova, Vol 59, No 7, July 1963, pp 781-789

38. Nauchno-Issledovatel'skiy Institut Okhrany Materinstva i Detstva BSSR

(Scientific Research Institute For the Protection of Mothers and Children Belorussian SSR)

Location: Minsk

C-O-N-F-I-D-E-N-T-I-A-L

Personalities: Candidate of Medical Sciences G. A. Kalyuzhin,
Director M. P. Deryugina, Ya. V. Varenik, and
Candidate of Medical Sciences I. V. Korshun

Source: Zdravookhraneniye Belorussii, No 7, July 1963, pp 46-48

39. Nauchno-Issledovatel'skiy Institut Onkologii i Meditsinskiy Radiologii

(Scientific-Research Institute of Oncology and Medical Radiology)

Location: Minsk

Personalities: Prof Nikolay Mikolayevich Aledsandrov; Aleksandr Vladimirovich Pavlyushchik, candidate of Medical Sciences

Source: Sovetskaya Belorussiya, 27 Jul 63, p 4

40. Nauchno-Issledovatel'skiy Institut Bel'skoy Gigieny

(Scientific Research Institute of Agricultural Hygiene)

Location: Saratov

Personalities: V. Kozlov--Senior scientific associate

Source: Meditsinskaya Gazeta, 20 Aug 63, p 2

41. Nauchno-Issledovatel'skiy Institut Tuberkuleza

(Scientific Research Institute of Tuberculosis)

Location: Frunze

Personalities: A. Tret'yakov--Associate

Source: Meditsinskaya Gazeta, 1 Mar 63, p 3

42. Ob"edinennyy Institut Yadernykh Issledovaniy

(Joint Institute of Nuclear Research)

Location: Dubna

C-O-N-F-I-D-E-N-T-I-A-L

Personalities: G. N. Flerov, head of Laboratory of Nuclear Reactions (Hero of Socialist Labor, corresponding member of the Academy of Sciences USSR, and winner of State Prize)

Source: Leningradskaya Pravda, 7 Aug 63, p 3

Personalities: Vice-director, Academician Shch, G. Tsitseyka

Source: Leninskoye Znamya, 1 Aug 63, p 3

43. Odesskiy Meditsinskiy Institut imeni N. I. Pirogov

(Odessa Medical Institute imeni N. I. Pirogov)

Location: Odessa, Ukrainian SSR

Personalities: Prof. L. Korovitskiy--Head of the Clinic of Infectious Diseases

Source: Meditsinskaya Gazeta, 19 Feb 63, p 3

44. Sverdlovskiy Nauchno-Issledovatel'skiy Institut Virusnykh Infektsiy

(Sverdlovsk Scientific-Research Institut of Virus Infections)

Personalities: Prof A. Essel'--Deputy director for the scientific part

Source: Meditsinskaya Gazeta, 2 Aug 63, p 2

45. Tadzhikskiy Meditsinskiy Institut

(Tadzhik Medical Institute)

Personalities: Rector, Z. P. Khodzhayev

Source: Kommunist Tadzhikistan, 10 Aug 63, p 1

46. Tbilisskiy Meditsinskiy Institut

(Tbilisi Medical Institute)

Location: Tbilisi, Georgian SSR

Subordination: Ministry of Health Georgian SSR

C-O-N-F-I-D-E-N-T-I-A-L

Personalities: Prof. P. Shushaniya--Honored Scientist and Head
of the Chair of Obstetrics and Gynecology

Source: Meditsinskaya Gazeta, 22 Feb 63, p 3

47. Tsentral'nyy Institut Sanitarnogo Prosveshcheniya

(Central Institute of Sanitary Education)

Subordination: Ministry of Public Health USSR

Personalities: A. Shibayeva--Head of the Organizational-Methodical
Department

Source: Meditsinskaya Gazeta, 30 Jul 63, p 3

48. Tsentral'nyy Nauchno-Issledovatel'skiy Institut Kurortologii
i Fizioterapii

(Central Scientific-Research Institute of Health Resort Studies
and Physiotherapy)

Personalities: L. Studnitsyna--senior scientific associate

Source: Meditsinskaya Gazeta, 2 Aug 63, p 3

49. Tsentral'nyy Nauchno-Issledovatel'skiy Institut Stroitel'nykh
Konstruktsiy (TsNII SK)

(Central Scientific Research Institute of Structural Parts)

Subordination: Academy of Construction and Architecture USSR

Personalities: V. Bukhovskiy--head of a laboratory and Doctor
of Technical Sciences

Source: Izvestiya, 15 Aug 63, p 3

50. Ukrainskiy Nauchno-Issledovatel'skiy Institut Glaznykh Bolezney
imeni Akademika V. P. Filatova

(Ukrainian Scientific-Research Institute of Eye Diseases imeni
Academician V. P. Filatov)

Personalities: Director, Nadezhda Aleksandrovna Puchmovskaya
(Hero of Socialist Labor); chief surgeon, Yev-
dokiya Antonovna Butilova

Source: Komsomol'skaya Pravda'skaya Pravda, 4 Aug 63, p 3

C-O-N-F-I-D-E-N-T-I-A-L

Personalities: G. N. Flerov, head of Laboratory of Nuclear Reactions (Hero of Socialist Labor, corresponding member of the Academy of Sciences USSR, and winner of State Prize)

Source: Leninskaya Pravda, 7 Aug 63, p 3

Personalities: Vice-director, Academician Shch, G. Tsitseyka

Source: Leninskoye Znaniye, 1 Aug 63, p 3

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Personalities: Prof A. Essel'--Deputy director for the scientific part

Source: Meditsinskaya Gazeta, 2 Aug 63, p 2

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(Tadzhik Medical Institute)

Personalities: Rector, Z. P. Khodzhaev

Source: Kommunist Tadzhikistan, 10 Aug 63, p 1

46. Tbilisskiy Meditsinskiy Institut

(Tbilisi Medical Institute)

Location: Tbilisi, Georgian SSR

Subordination: Ministry of Health Georgian SSR

C-O-N-F-I-D-E-N-T-I-A-L

Personalities: Prof. P. Shushaniya--Honored Scientist and head
of the Chair of Obstetrics and Gynecology

Source: Meditsinskaya Gazeta, 22 Feb 63, p 3

47. Tsentral'nyy Institut Sanitarnogo Prosveshcheniya

(Central Institute of Sanitary Education)

Subordination: Ministry of Public Health USSR

Personalities: A. Shibayeva--Head of the Organizational-Methodical
Department

Source: Meditsinskaya Gazeta, 30 Jul 63, p 3

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i Fizioterapii

(Central Scientific-Research Institute of Health Resort Studies
and Physiotherapy)

Personalities: L. Studnitsyna--senior scientific associate

Source: Meditsinskaya Gazeta, 2 Aug 63, p 3

49. Tsentral'nyy Nauchno-Issledovatel'skiy Institut Stroitel'nykh
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(Central Scientific Research Institute of Structural Parts)

Subordination: Academy of Construction and Architecture USSR

Personalities: V. Bukhovskiy--head of a laboratory and Doctor
of Technical Sciences

Source: Izvestiya, 15 Aug 63, p 3

50. Ukrainskiy Nauchno-Issledovatel'skiy Institut Glaznykh Bolezney
imeni Akademika V. P. Filatova

(Ukrainian Scientific-Research Institute of Eye Diseases imeni
Academician V. P. Filatov)

Personalities: Director, Nadezhda Aleksandrovna Puchmovskaya
(Hero of Socialist Labor); chief surgeon, Yev-
dokiya Antonovna Butilova

Source: Komsomol'skaya Pravda'skaya Pravda, 4 Aug 63, p 3

C-O-N-F-I-D-E-N-T-I-A-L

51. Ukrainskiy Nauchno-Issledovatel'skiy Institut Plastmass
(Ukrainian Scientific-Research Institute of Plastics)
Location: Donetsk
Personalities: N. Samosatskiy, assistant to the head chemist
Source: Ekonomicheskaya Gazeta, 24 Aug 63, p 11
52. Ukrainskiy Nauchno-Issledovatel'skiy Institut Sel'skokhozyaystvennogo Mashinostroyeniya
(Ukrainian Scientific-Research Institute of Agricultural Machine-Building)
Location: Khar'kov
Personalities: I. Ivanchenko--Deputy director of the institute
Yu. Kovtun--Scientific associate of the institute
Source: Ekonomicheskaya Gazeta, 24 Aug 63, p 13
53. Vitebskiy Meditsinskiy Institut
(Vitebsk Medical Institute)
Location: Vitebsk
Subordination: Ministry of Health Belorussian SSR
Suborganization: Chair of Diseases of the Nerves
Personalities: Doctor of Medical Sciences I. L. Sosnovik, director of the institute
Source: Zdravookhraneniye Belorussii, No 8, Aug 1963, pp 81-82
54. Vostochno-Sibirskiy Biologicheskii Institut
(East-Siberian Biological Institute)
Subordination: Siberian Department of the Academy of Sciences USSR
Personalities: F. Reymsers, director of the institute; also a professor and Doctor of Biological Sciences
Source: Izvestiya, 6 Aug 63, p 3

C-O-N-F-I-D-E-N-T-I-A-L

55. Vsesoyuznyy Elektrotekhnicheskiy Institut imeni V. I. Lenina
(All-Union Electrical Engineering Institute imeni V. I. Lenin)
Location: Moscow
Subordination: Gosplan USSR
Personalities: N. Krestov--Director of the institute
Source: Pravda, 31 Aug 68, p 2
56. Vsesoyuznyy Institut Monokristallov
(All-Union Institute of Single Crystals)
Personalities: Ya. Ye. Geguzin, V. L. Rabets, and A. A. Chernyshov
Remarks: Author's of article on "Creep of NaCl and KCl Single Crystals Specific Loads." Authors affiliation unknown
-- see Khar'kov State University
Source: Fizika Tverdogo Tela, Vol 5, No 7, Jul 63, pp 1900-1907
57. Vsesoyuznyy Nauchno-Issledovatel'skiy Institut Antibiotikov
(All-Union Scientific Research Institute of Antibiotics)
Location: Moscow, Nogatinskoye, shosse, 3-a
Personalities: S. Navashin--Deputy director of the scientific part
Source: Meditsinskaya Gazeta, 18 Jan 63, p 1

* * *

Washington, DC 20505

7 September 2004

Ms. Roberta Schoen
Deputy Director for Operations
Defense Technical Information Center
7725 John J. Kingman Road
Suite 0944
Ft. Belvoir, VA 22060

Dear Ms. Schoen:

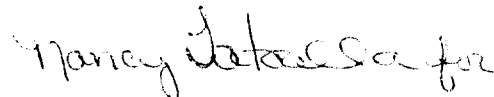
In February of this year, DTIC provided the CIA Declassification Center with a referral list of CIA documents held in the DTIC library. This referral was a follow on to the list of National Intelligence Surveys provided earlier in the year.

We have completed a declassification review of the "Non-NIS" referral list and include the results of that review as Enclosure 1. Of the 220 documents identified in our declassification database, only three are classified. These three are in the Release in Part category and may be released to the public once specified portions of the documents are removed. Sanitization instructions for these documents are included with Enclosure 1.

In addition to the documents addressed in Enclosure 1, 14 other documents were unable to be identified. DTIC then provided the CDC with hard copies of these documents in April 2004 for declassification review. The results of this review are provided as Enclosure 2.

We at CIA greatly appreciate your cooperation in this matter. Should you have any questions concerning this letter and for coordination of any further developments, please contact Donald Black of this office at (703) 613-1415.

Sincerely,



Sergio N. Alcivar
Chief, CIA Declassification Center,
Declassification Review and Referral
Branch

Enclosures:

1. Declassification Review of CIA Documents at DTIC (with sanitization instructions for 3 documents)
2. Declassification Status of CIA Documents (hard copy) Referred by DTIC (with review processing sheets for each document)



Processing of OGA-Held CIA Documents

The following CIA documents located at DTIC were reviewed
by CIA and declassification guidance has been provided.

OGA Doc ID	Job Num	Box	Fldr	Doc	Doc ID	Document Title	Pub Date	Pages	Decision	Proc Date
AD0333357	78-03117A	187	1	24	4083	Scientific Information Report Organization And Administration Of Soviet Science (6)	12/4/1962	94	Approved For Release	3/29/2004
AD03333955	78-03117A	190	1	20	4197	Scientific Information Report Organization And Administration Of Soviet Science (7)	1/15/1963	100	Approved For Release	3/29/2004
AD03343986	78-03117A	194	1	1	4341	Scientific Information Report Organization And Administration Of Soviet Science (8)	3/5/1963	129	Approved For Release	3/29/2004
AD03353307	78-03117A	196	1	2	4421	Scientific Information Report Organization And Administration Of Soviet Science (9)	3/19/1963	85	Approved For Release	3/29/2004
AD03363305	78-03117A	199	1	14	4550	Scientific Information Report Organization And Administration Of Soviet Science (10)	4/24/1963	99	Approved For Release	3/29/2004
AD03373360	78-03117A	203	1	2	4702	Scientific Information Report Organization And Administration Of Soviet Science (11)	6/13/1963	65	Approved For Release	3/29/2004
AD0338686	78-03117A	205	1	41	4816	Scientific Information Report Organization And Administration Of Soviet Science (12)	7/18/1963	67	Approved For Release	3/29/2004
AD0342004	78-03117A	208	1	24	4913	Scientific Information Report Organization And Administration Of Soviet Science (13)	8/21/1963	89	Approved For Release	3/29/2004
AD0343882	78-03117A	211	1	15	5033	Scientific Information Report Organization And Administration Of Soviet Science (14)	9/24/1963	127	Approved For Release	3/29/2004
AD0343989	78-03117A	213	1	12	5111	Scientific Information Report Organization And Administration Of Soviet Science (15)	10/18/1963	58	Approved For Release	3/29/2004
AD0345283	78-03117A	215	1	21	5180	Scientific Information Report Organization And Administration Of Soviet Science (16)	11/18/1963	61	Approved For Release	3/29/2004
AD0344526	78-03117A	217	1	34	5255	Scientific Information Report Organization And Administration Of Soviet Science (17)	12/24/1963	32	Approved For Release	3/29/2004
AD0347731	78-03117A	222	1	6	5419	Scientific Information Report Organization And Administration Of Soviet Science (19)	2/27/1964	53	Approved For Release	3/29/2004
AD0332259	78-03117A	182	1	34	3907	Scientific Information Report Physics And Mathematics (21)	10/8/1962	58	Approved For Release	3/29/2004
AD0332752	78-03117A	184	1	24	3975	Scientific Information Report Physics And Mathematics (22)	11/1/1962	57	Approved For Release	3/29/2004
AD0333426	78-03117A	187	1	31	4090	Scientific Information Report Physics And Mathematics (23)	12/6/1962	38	Approved For Release	3/29/2004
AD0333956	78-03117A	189	1	33	4171	Scientific Information Report Physics And Mathematics (24)	1/8/1963	38	Approved For Release	3/29/2004
AD0334380	78-03117A	192	1	4	4260	Scientific Information Report Physics And Mathematics (25)	1/31/1963	53	Approved For Release	3/29/2004
AD0335121	78-03117A	195	1	3	4384	Scientific Information Report Physics And Mathematics (26)	3/14/1963	71	Approved For Release	3/29/2004