

Production of Heavy Forgings; (Cont.)

SOV/6162

COVERAGE: The book reviews technological problems of forging large steel ingots. The effect of reduction and conditions of deformation on the quality of forgings is discussed on the basis of research work done at heavy-machinery plants of the USSR. The book offers practical suggestions on improving the quality of large forgings and reducing the amount of labor required to produce them. I. Ya. Chernikhova, V. I. Tarnovskiy, and V. P. Bakharev took part in preparing the copy for publication. There are 193 references, mostly Soviet.

TABLE OF CONTENTS:

Foreword	3
Ch. I. Effect of Technological Parameters of Forging on the Quality of Forgings	5
Deformations and stresses during drawing and up-setting operations (Tarnovskiy, I. Ya., and V. N. Trubin)	5

Card 2/3

Production of Heavy Forgings; (Cont.)	SOV/6162
Mechanism of "welding" of internal defects in metal (Trubin, V. N., and I. Ya. Tarnovskiy)	26
Welding of internal defects during forging (Sokolov, I. G.)	45
Effect of forging on the density of metal (Sokolov, I. G.)	49
Effect of forging on the shape of nonmetallic in- clusions and anisotropy of mechanical properties in large steel parts (Sokolov, I. G.)	54
Effect of heat-treatment conditions on the anisotropy of mechanical properties of forged steel (Trubin, V. N., and I. Ya. Chernikhova)	64
Ch. II. Changes in Metal Quality Caused by Drawing of Carbon-Steel Ingots	72
Basic principles	72
Forging of 5-ton ingots (Trubin, V. N., and I. I. Grigor'yev)	75
Forging of 6-ton and 10-ton ingots (Nedosekin, L. I., and V. M. Korovina)	81

Card 3/8

3

SOKOLOV, I.G., dotsent, kandidat fiziko-matematicheskikh nauk

Approximation of functions satisfying Lipshits' conditions by S.N.
Bernshtein's polynomials. Nauk.zap. L'viv. un. no.5:10-15 '47.
(Bernstein polynomials) (Functions) (MLRA 8:11)

SOKOLOV, I.G., dotsent, kandidat fiziko-matematichnikh nauk

Fourier coefficients for certain classes of continuous functions.
Nauk.zap. L'viv. un., no.5:16-21 '47. (MLRA 8:11)
(Fourier's series) (Functions)

SOLOV, I.G.

Convergence

Convergence of functions with a given modulus of continuity by Bershteyn's polynomials.
Nauk.zap. L'viv, 12, No. 3, 1949.

Monthly List of Russian Accessions, Library of Congress, November 1952. UNCLASSIFIED.

SOKOLOV, I. G.

Sokolov, I. G. The remainder term in the Fourier series of differentiable functions. L'vov. Gos. Univ. Uč. Zap. 29, Ser. Meh.-Mat. no. 6 (1954), 82-87. (Russian)

The author transforms the Lebesgue constants L_n [Zygmund, Trigonometrical series, Warsaw-Lwów, 1935, p. 172] into a form suitable for numerical calculation and tabulates L_n for $n=1(1)10$, 5D. He calculates numerically the coefficients in the asymptotic formula

$$L_n = a_1 \log(2n+1) + a_2 + a_3(2n+1)^{-2} + O(n^{-3}).$$

Let W_r be the class of functions of period 2π with r th derivative bounded by M ; let $H_n^{(r)} = \sup E_n(f)$ for $f \in W_r$, where E_n denotes best approximation by trigonometric

polynomials. Then [Ahiezer, Lectures on the theory of approximation, OGIZ, Moscow-Leningrad, 1947, p. 207; MR 10, 33] $H_n^{(r)} = 4\pi^{-1}K_r(n+1)^{-r}M$, where K_r is expressed in terms of Bernoulli and Euler numbers. The author tabulates $4\pi^{-1}K_r$ for $r=1(1)10$, 4D.

R. P. Boas, Jr. (Evanston, Ill.).

1
Math

13

SOKOLOV, I. G.

USSR/ Mathematics

Card 1/1 Pub. 22 - 6/46

Authors : Sokolov, I. G.

Title : The residual term of the Fourier series of differentiable functions

Periodical : Dok. AN SSSR 103/1, 23-26, Jul 1, 1955

Abstract : A simpler and more restricted (the upper limit is established) residual term is derived for the Fourier series of the 2π -periodical functions of the $KW^{(r)}$ class. Three USSR references (1935-1949).

Institution : L'vov State University imeni Iv. Franko

Presented by: Academician A. N. Kholmogorov, March 19, 1955

Call Nr: AF 1108825

Transactions of the Third All-union Mathematical Congress, Moscow, Jun-Jul '56,
Trudy '56, V. 1, Sect. Rpts., Izdatel'stvo AN SSSR, Moscow, 1956, 237 pp.

Sokolov, I. G. (L'vov). The Residue of Fourier Series
for Differentiable Functions,

102

KOVAN'KO, Aleksandr Sergeyeovich; SOKOLOV, Ivan Georgiyevich; KOSTOVSKIY, A.N.,
otv. red.; FELLER, M.D., red.; MALYAVKO, A.V., tekhn. red.

[Theory of the function of a real variable and fundamentals of
functional analysis] Teoriia funktsii deistvitel'nogo peremen-
nogo i osnovy funktsional'nogo analiza. L'vov, Izd-vo L'vovskogo
univ., 1961. 401 p. (MIRA 14:11)
(Functions of real variables) (Functional analysis)

LYANTSE, V.E.; SOKOLOV, I.G.

All-city mathematical seminary at Lvov. Usp. mat. nauk 18
no.3:253 My-Je '63. (MIRA 16:10)

LYANTSE, V.E.; SOKOLOV, I.G.

All-City Mathematical Seminar at L'viv in 1963. Usp. mat. nauk
19 no.4:234 '64. (MIRA 17:10)

СОНОВ, Иван Иванович, 1885-

Петроград, Sklad izd. u. V.A. Nagelia, 1917-maps. (53-20239)

QL337.B8D6

СОРСКИВ, Иван Иванович

Course in physics; textbook for the 8th, 10th grades of high school. Moskva, Gos. uchebno- pedagog. izd-vo, 1938-1941. 3 v. (44-20972)

QC21.S68

SOLOV, Ivan Ivanovich

Course in physics; textbook for the 8th, 10th grades of high school. Moskva, Gos. uchebno-pedagogicheskoe izd-vo, 1947. 3 v.

SOKOLOV, I.I., professor; BASOV, G.V., redaktor; TSIRUL'NITSKIY, N.P.,
tekhnicheskii redaktor.

[Course in physics] Kurs fiziki. Izd. 11-e. Moskva, Gos.uchebno-
pedagog.izd-vo Ministerstva prosveshchenia RSFSR. Pt. 1. [Mechanics.
Text book for class 8 of the secondary school] Mekhanika. Uchebnik
dlia 8-go klassa srednei shkoly. 1950. 263 p. (MIRA 8:4)
(Mechanics)

SOKOLOV, Ivan Ivanovich.

Methods of teaching physics in secondary schools Izd. 3. perer Dopushcheno v kachest-ve ucheb. posobiia dlia studentov fiziko-matematicheskikh fakul'tetov pedagog. in-tov, Moskva, Gos. uchebno-pedagog. izd-vo 1951. 589 p. (55-16354)

1. Physics - Study and teaching.

QC30.S63 1951

SOKOLOV, I.I., CHORNIY Ye.P., redaktor; MALYAVKO, A.V., tekhnicheskii redaktor.

[Method of teaching physics in the secondary school. Translated from the revised third Russian edition] Metodyka vykladannia fizyky v serednii shkoli. Pereklad z pereroblenogo tret'oho rosiis'koho vidannia. Kyiv, Derzhavne uchbovo-pedagogichne vyd-vo "Radian'ska shkola," 1952. 526 p. (MLRA 8:9)
(Physics--Study and teaching)

MESHKOV, Vasil'y Vasil'yevich, 1893- ; SOKOLOV, I.I.

[Illumination technology course] Kurs osvetitel'noi tekhniki. Izd. 4.,
ispr. 1 dop. Moskva, Gos.energ.izd-vo, 1953. 248 p. (MLBA 6:8)
(Lighting)

SOKOLOV, I. I.

4912. Kurs fiziki. Uchebnik dlya sred. shkoly. Nukus-samarkand, karakalpakgiz, 1954. 23 sm.--Na karakalpak. yaz. Ch. 2. Kolebaniya i volny. Teplota. Dlya 9-go klassa. 4-ye IZD., S 12-go Rus. 204s. s Ill. 3.000 EKZ. 3r. 5k. V per.--(54-57846) 53(075)

SO: Knizhnaya Letopis', Vol. 1, 1955

SOKOLOV, I.I., prof.; PERYSHKIN, A.V., dots., red.; PONOMAREVA, A.A., tekhn.
red.

[Programs of pedagogical institutes; methods of teaching physics;
major: mathematics; requirements for the title of Teacher of
Mathematics and Physics] Programmy pedagogicheskikh institutov;
metodika prepodovaniia fiziki. Spetsial'nost' - matematika,
kvalifikatsiia - uchitel' matematiki i fiziki. Moskva, Gos.
uchebno-pedagog. izd-vo M-va prosv. RSFSR, 1956. 12 p. (MIRA 11:9)

1. Russia (1917- R.S.F.S.R.) Glavnoye upravleniye vysshikh i
srednikh pedagogicheskikh uchebnykh zavedeniy.
(Physics--Study and teaching)

SOKOLOV, I.I., professor (Moskva)

On a new textbook on pedagogy ("Pedagogy". P.N.Shimbirev, I.T. Ogorodnikov. Reviewed by I.I.Sokolov). Fiz. v shkole 16 no.3:76-77 My-Je '56.
(MLRA 9:7)

1.Gosudarstvennyy pedagogicheskiy institut imeni V.I.Lenina.
(Education--Study and teaching) (Shimbirev, P.N.) (Ogorodnikov, I.T.)

BELOGORSKAYA, N.I.; GALININ, D.D.; GORYACHKIN, Ye.N.; GLAZYRIN, A.I.; DUBOV, A.G.;
YEVROPIN, Yu.P.; YENOKHOVICH, A.S.; ZVORYKIN, B.S.; IVANOV, S.I.; KRAUKLIS,
V.V.; LAVROVSKIY, E.P.; MENSHTIN, N.P.; MINCHENKOV, Ye.Ya.; NABOKOV, M.Ye.;
PERYSHKIN, A.V.; POPOV, P.I.; POKROVSKIY, A.A.; REZNIKOV, L.I.; SAKHAROV,
D.I.; SOKOLOV, I.I.; SOKOLOVA, Ye.N.; EVENCHIK, E.Ye.; YUS'KOVICH, V.F.

Sergei Nikolaevich Zharkov. [Obituary]. Fiz.v shkole 16 no.3:94-95 My-Je '56.
(Zharkov, Sergei Nikolaevich, 1883-1956) (MIRA 9:7)

AUTHOR: Sokolov, I.I. (Moscow)

47-4-9/20

TITLE: It is Necessary to Define More Accurately the Concept "Foundations of Physics" (Neobkhodimo utochnit' ponyatiye "Osnovy Fiziki")

PERIODICAL: Fiziki v shkole, 1957, pp 57-58 (USSR)

ABSTRACT: This and the following article are printed in consequence of the discussion on the contents of the course in physics and the problems of polytechnical instruction in No 2, 1957, of this periodical. The author expresses the opinion that without a preliminary determination as to what the foundations of physics represent, a proper program in physics cannot be built up. Even in the book of N.K. Goncharov "Foundations of Pedagogy" (Osnovy pedagogiki) this question is not included, and the author shares the opinion of V.F. Yus'kovich that the notion "foundation of science" is not an absolute idea, but a historical one which changes with the development of science itself. Thus, for instance, one cannot but include into the foundations of science the data on atomic physics or semiconductors although both are recent achievements. The author quotes the concept of V.F. Yus'kovich in regard to what should be understood by "foundations of physics" and suggests that the

Card 1/2

47-4-9/20

It is Necessary to Define More Accurately the Concept "Foundations of Physics"

question be placed before public opinion. The author also speaks for a graduated distribution of the school course in physics considering it a great progressive achievement of the Soviet method.

ASSOCIATION: State Pedagogical Institute imeni V.I. Lenin, Moscow (Gosudarstvennyy pedagogicheskiy institut imeni V.I. Lenina, Moskva)

AVAILABLE: Library of Congress

Card 2/2

AUTHOR: Sokolov, I.I., Professor 47-4-4/20

TITLE: The Development of the Method of Teaching Physics in the USSR
(Razvitiye metodiki prepodavaniya fiziki v SSSR)

PERIODICAL: Fizika v shkole, 1957, No 4, pp 31-42 (USSR)

ABSTRACT: The article sets forth briefly the backward conditions prevailing in Tsarist Russia as to physics instruction at the end of the 19th and beginning of 20th century. It enumerates the then existing pedagogical societies and circles and the congresses of teachers of physics and chemistry which took place at that time. It mentions 3 veteran teachers, the Professors P.A. Znamenskiy, Leningrad, N.V. Kashin, Moscow, and S.P. Slyusarevskiy, Kiyev, who are still alive. It quotes a number of textbooks and their authors, which were then in use, and handbooks on the method of teaching physics. The author then gives a detailed review of the development of Soviet methods of instruction in physics to the present time. Two since - dissolved institutes of school work methods built the foundation for the methodical section for physics of the Institute of Instruction Methods, Academy of Pedagogical Sciences (Laboratoriya metodiki fiziki instituta metodov obucheniya akademii pedagogicheskikh nauk), which was founded in 1943. The Section

Card 1/4

The Development of the Method of Teaching Physics in the USSR 47-4-4/20

continues to organize regular meetings of physic teachers. In the course of years, institutes for the improvement of teacher qualifications were established in Oblast' centers; their Chairs of Physics assist teachers in systematizing the program material, working out methods of instruction for the different subjects and conducting laboratory work. In addition to the universities (about 40), where physic teachers are trained, there are more than 100 pedagogical institutes pursuing the same object. The author refers to another work of his about to be printed in the "Scientific Transactions" of the Moscow State Pedagogical Institute imeni V.I. Lenin (Uchenyye zapiski" Moskovskogo gosudarstvennogo pedagogicheskogo institut imeni V.I. Lenina) dealing more closely with the physico-mathematical faculties of these institutes. The measures introduced for the teaching of physics repeatedly failed and had to be abandoned. Thus, f.i. the so-called "method of projects" was copied from the elementary schools of the USA and introduced in all schools beginning with the elementary up to the Vuz, but it proved to be detrimental and hampered the development of the methods of instruction. At last, for the scholastic year 1954/55, a program for physics was approved which had been prepared by the Main Administration for Schools of the RSFSR Ministry of

Card 2/4

The Development of the Method of Teaching Physics in the USSR 47-4-4/20

Education (Glavnoye upravleniye shkol ministerstva prosveshcheniya RSFSR) and the Institute for Methods of Instruction of the APN (Institut metodov abucheniya APN). The article enumerates the positive sides of the program. Among others it states that the practical training in mechanical and electrical engineering at the secondary schools should extend the knowledge conveyed to the students during the course in physics. All the schools of the Russian Federation work according to the 1955/56 plan except 500 at which a new school plan has been introduced as a trial. The directives of the 20th Party Congress provide for the realization of general secondary education and a development of polytechnical training at the schools of general education during the Sixth 5-Year Plan. From the new experimental school plan, which was approved on 3 August 1956, a table shows the number of hours in physics and other newly introduced subjects which aim at the increase of polytechnical training given in each of the years of a 10-year secondary school. For practical training, 216 hours are provided for city schools, and 288 for country schools. The duration of the school year is increased to 34 weeks. The article contains more particulars of the experimental plan for the 500 schools and deals closely with the results

Card 3/4

Sokolov, I. I.

USSR/General Section - Problems of Teaching.

A-5

Abs Jour : Referat Zhur - Fizika, No 1, 1958, 67

Author : Sokolov, I. I.

Inst : -

Title : It is Necessary to Refine the Concept "Fundamentals of Physics."

Orig Pub : Fizika v shkole, 1957, No 4, 57-58

Abstract : Discussion of the contents of a course in physics, in connection with the article by V.F. Yus'kovich (Referat Zhur Fizika, 1957, No 9, 21651). See also Referat Zhur Fizika, 1957, No 11, 26920 -- 26922.

Card 1/1

Development of the Method of Teaching Physics in the USSR

47-5-4/16

justified expectations, it has been introduced into a considerable number of schools. The plan covers industrial and agricultural production, mechanical engineering and electro-technics. In the course of studying physics, the students become convinced of the materiality of the world, the objectivity of the laws of nature and the possibility of their perception thru science. Thus, the foundations for a dialectic-materialistic concept and an atheistic conviction are formed within the student. Endeavors have constantly been made to strengthen the experimental method of instruction by demonstrations and home experiments. Much attention has also been paid to the supply of required equipment by the Ministry and by several school-patronizing industrial enterprises. Mention is made of a technical-teaching industry of the RSFSR Ministry of Education producing hundreds of millions of rubles worth of apparatuses, but yet there is a lack in school laboratory equipment. The next section is entitled "Textbooks on Physics for Secondary Schools" and contains a chronological review of the textbooks published during the last 40 years giving the authors' names and an evaluation of their usefulness. The author admits that the schools have no modern textbooks on physics which completely satisfy the needs. Reference, how-

Card 2/4

Development of the Method of Teaching Physics in the USSR

47-5-4/16

ever, is made to the "Elementary Textbook on Physics", published 1948-1952 in 3 volumes under the editorship of Academician G.S. Landsberg, which helped many students in their studies. For the teachers it is very valuable, as it gives them a deeper explanation of various physical phenomena, laws and theories. This applies also to the "Course in Physics" by N.P. Tret'yakov published in 1952 by the Uchpedgiz (Gosudarstvennoye izdatel'stvo uchebnoy i pedagogicheskoy literatury) which is an aid to secondary school teachers. In connection with the new teaching plan, textbooks are being revised and new ones issued. At the end of 1955, an All-Union Conference on textbooks in Moskva discussed the problem of a textbook on physics for the 8 - 10th class's as to the teaching method, system of exposition etc. A section of the article deals with the textbooks on physical problems published during the Soviet regime, and gives an opinion of their merits. Emphasis is also laid on the technical character of these problems in connection with polytechnical instruction. The next paragraph enumerates and evaluates a number of hand-books issued on the method of teaching physics, giving the authors' names, year of publication and an evaluation of them. Another section handles the extra curricular studies in physics in student circles as the main

Card 3/4

SOKOLOV, I.I., prof.

Methodological periodicals on physics. Uch.za.MPI 118:143-174
'57. (MIRA 13:5)
(Physics--Periodicals)

SOKOLOV, Ivan Ivanovich; DROZHZHIN, Yu.N., red.; MAKHOVA, N.N.,
tekhn.red.

[Methods of teaching physics in the secondary school]
Metodika prepodavaniia fiziki v srednei shkole. Izd.4.,
perer. Moskva, Gos.uchebno-pedagog.izd-vo M-va prosv.RSPSR,
1959. 373 p. (MIRA 13:2)
(Physics--Study and teaching)

24(0)

AUTHOR:

Sokolov, I. I.

SOV/53-68-4-9/12

TITLE:

Nikolay Vladimirovich Kashin (Deceased)

PERIODICAL:

Uspekhi fizicheskikh nauk, 1959, Vol 68, Nr 4, pp 735-736 (USSR)

ABSTRACT:

On January 10, 1959, N. V. Kashin, one of the oldest Professors of Physics of Russia, Doctor of Pedagogical Sciences, a scientist of great merit, Holder of the Chair of Physics at the Moskovskiy gornyy institut (Moscow Institute of Mining) died at the age of 87. His scientific training is first briefly described, and in the following his pedagogical activities are dealt with. From 1925 - 1930 he was in charge of the Chair for the Methodology of Physics at the 2. Moskovskiy gosudarstvennyy universitet (2nd Moscow State University), after which he worked at the Chair for Physics at the Moscow Mining Institute. Besides his scientific and pedagogical activities he devoted his attention to scientific societies. Already in 1899 he became a member of the Pedagogical Society of Moscow University (Physics Department, Director Professor N. A. Umov). In this society he was head of the laboratory committee.

Card 1/1

MARGOLIS, Aron Abramovich; PARFENT'YEVA, Natal'ya Yefimovna; SOKOLOV, Ivan Ivanovich. Prinimali uchastiye: MUR, D.M.; IVANOVA, L.A.; YEGOROV, A.L. ALEKSEYEVA, N.V., red.; SVITKOV, L.P., red.; KOVALENKO, V.L., tekhn.red.

[Laboratory manual for experiments in physics; for students in pedagogical institutes] Praktikum po metodike fiziki; posobie dlia studentov pedagogicheskikh institutov. Moskva, Gos. uchebno-pedagog.izd-vo M-va prosv.RSFSR, 1960. 341 p.

(MIRA 14:2)

(Physics--Laboratory manuals)

SANDLER, R.A.; STRELETS, Kh.L.; GARMATA, V.A.; RODYAKIN, V.V.; ARUTYUNOV, E.A.;
PETRUN'KO, A.N.; SOKOLOV, I.I.; Primali uchastiye: USTINOV, V.S.;
KISELEV, O.G.; PEREPICHAY, A.G.; MARICHEV, A.A.; YELISEYEVA, I.B.;
SMOL'SKIY, I.Ya.; GOLOV, A.G.

Effect of the rate of feeding titanium tetrachloride into the reactor
on the indices of the magnesium thermic reduction process. TSvet. met.
37 no.10:58-60 0 '64. (MIRA 18:7)

BOBRINSKIY, Nikolay Alekseyevich; KUZNETSOV, Boris Aleksandrovich;
KUZYAKIN, Aleksandr Petrovich, prof.; NATALI, V.F., doktor
biol. nauk, retsenzent; SOKOLOV, I.I., doktor biol. nauk,
retsenzent; CHAPSKIY, K.K., doktor biol. nauk, retsenzent;
GROMOV, I.M., kand. biol. nauk, retsenzent; KHUNTSKARIYA,
Ye.N., red.

[Guide to the mammals of the U.S.S.R.; a manual for students
of pedagogical institutes and teachers] Opredelitel' mleko-
pitaiushchikh SSSR; posobie dlia studentov pedagogicheskikh
institutov i uchitelei. Izd.2., ispr. i dop. Moskva, Prosve-
shchenie, 1965. 381 p. (MIRA 18:5)

SOKOLOV, I.I.

Some principles and methods of taxonomy. Trudy Zool. inst.
35:16-42 '65. (MIRA 19:1)

1. Zoologicheskiy institut AN SSSR.

1. PETROV, B. A. Prof.: SOKOLOV, I. I.
2. USSR (600)
4. Femur - Fracture
7. Surgical treatment of femoral fractures.
Khirurgiia No. 8, 1952.

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

osseous fixation
A. M. W. K. I. Med Med Sci -- (diss) "Intra-~~bone~~ ^{osseous fixation} of metallic cores in
tubular ^{BONE} fractures" Mos, 1957. 25 pp 20 cm. (First Mos Order of Lenin Med Institute
in I. M. Sechenov), 200 copies
(11. 10-17, 85)

208116
GOLOSOV, A.V.; SOKOLOV, I.I.; USPENSKAYA, A.N.; TSVETKOV, N.G.; SUMAROKOVA, M.Ya., redaktor; CHERNYAVSKIY, M.N., redaktor; LYUDKOVSKAYA, N.I., tekhnicheskiy redaktor.

[Textbook of the Latin language for secondary medical schools]
Uchebnik latinskogo iazyka dlia srednikh meditsinskikh uchebnykh zavedenii. Pod obshehei red. M.IA.Sumarokovoi. Moskva, Gos.izd-vo med.lit-ry, 1957. 157 p. (MIRA 10:11)
(Latin language)

SOKOLOV, I.I., doktor med.nauk

Intramedullary nailing in compound fractures of long bones
[with summary in English]. Khirurgiia 34 no.7:80-87 J1 '58
(MIRA 11:9)

1. Iz Moskovskogo gorodskogo nauchno-issledovatel'skogo Instituta
skoroy pomoshchi imeni N.V. Sklifosovskogo (dir. - zaslyzhenyy vrach
USSR M.M. Tarasov, glavnyy khirurg - prof. B.A. Petrov):

(FRACTURES, surgery

intraosseous metal rod fixation of compound fract.
of long bones (Rus))

SOKOLOV, I.I., doktor meditsinskikh nauk (Moskva, Novo-Peschanaya ul.,
d. 16, korp.62, kv.157)

Intramedullary nailing in pathological fractures of the femur and
humerus. Vest.khir. 83 no.11:32-36 N '59. (MIRA 13:4)
(HIP fract. & disloc.)
(SHOULDER fract. & disloc.)

SOKOLOV, I.I.

Intraosseous fixation with a metal nail in fractures of the neck
of the humerus. Khirurgiia 36 no.6:50-55 Je '60. (MIRA 13:12)
(HUMERUS--FRACTURE) (INTERNAL FIXATION IN FRACTURE)

SOKOLOV, I.I.; RASHEK, V.L.

Development of teeth and the skull as age indices in the saiga
(Saiga tatarica L.). Biul. MOIP. Otd. biol. 66 no.6:77-98 K-D '61.
(MIRA 14:12)

(SAIGA)

(TEETH)

(SKULL)

SOKOLOV, I.I., prof.; SMETVERUSHKIN, B.V.

Characteristics of preanesthesia preparation, anesthesia and postanesthesia period in surgical treatment of osseous trauma in elderly and senile patients. Trudy Inst. im. N.V. Sklif. 9: 181-188 '69. (MIRA 18:6)

1. Moskovskiy gorodskiy nauchno-issledovatel'skiy institut skoroy pomoshchi imeni Sklifosovskogo.

SOKOLOV, I.I., prof. (Moskva A.252, Novopeshennaya ul. d.16, korpus 62 kv.157); ATAYEV, Z.M., kand. med. nauk; KEKSHIN, A.I.

Role of exercise therapy in the functional outcome of the treatment of dislocations of the elbow joint in adolescents. Ortop., travm. i protez. 26 no.9:24-30 S '65. (MIRA 18:10)

1. Iz Moskovskogo instituta skoroy pomoshchi N.I. Sklifosofskogo (dir. zaslužhennyy vrach UkrSSR M.M. Tarasov).

SOKOLOV, I.I., prof. (Moskva A-252, Novoposchanaya ul., d. 16, korpus 62, kv. 1-7); NOVOSELETSKAYA, V.V., kand. med. nauk; ARTAMONOVA, S.A.

State of the blood coagulation system following fractures of the femoral neck in elderly persons. Ortop., travm. i protez. 26 no. 11:49-53 N 165. (SERA 18-12)

1. Iz travmatologicheskoy kliniki (rukovoditel' - prof. I.I. Sokolov) i tsentral'noy klinicheskoy laboratorii (rukovoditel' - V.V. Novoseletskaya) Instituta imeni Sklifosovskogo (direktor - zaslushennyy vrach UkrSER M.M. Tarasov).

SOKOLOV, I. I.

Sokolov, I. I. - "Hydrakmella from Tadzhikistan," In symposium: Pamyati Akad. S. A. Zernova, Moscow-Leningrad, 1948, p. 242-62 - Bibliog: 25 items

SO: U-3600, 10 July 53, (Letopis 'Zhurnal 'nykh Statey, No. 6 1949).

SOKOLOV, I. I.

27011

Ob Ostatkakh Polorogikh (Bovidae, Mammalia) Iz Srednego Miotsena Severnogo Kavkaza.
Doklady Akad. Nauk Sssr. Novaya Seriya. T. LXVII, No. 6, 1949, S. 1101-04 -
Bibliogr: 12 Nazv. B. Obshchaya Biologiya. Tsitologiya, Gistologiya (Sm. Takzhe-
XXII.2)

SO: LETCPIS NO. 34

Anokhin. P. K. O Remshayushchey Roli Vneshnikh Faktorov V Istoricheskom
Razvitii Nervnoy Deyatel'nosti-sm. 27320

SOKOLOV, I. I.

Karskul Sheep

Changes in the morphological characteristics of karskul sheep raised in the forest steppe zone. Dokl. AN SSSR No. 2, 1952.

9. Monthly List of Russian Accessions, Library of Congress, November 1952 ~~1953~~, Uncl.

SOLOV, I. I.

Sheep

"Mountain sheep in Europe and Asia." V. I. Tcalkin. Reviewed by I. I. Sokolov,
Zool. zhur., 31., No. 3, 1952.

9. MONTHLY LIST OF RUSSIAN ACCESSIONS, Library of Congress, October 1952. Uncl.

SOKOLOV, I. I.

Oxen - Asia

New species of wild oull from southeast Asia, Zool. zhur., 31, No. 3, 1952.

9. MONTHLY LIST OF RUSSIAN ACCESSIONS, Library of Congress, October 1952. Uncl.

1. BOKOLOV, I.I.
2. USSR (600)
4. Gobi - Bovidae, Fossil
7. Discovery of remains of Bovidae (Mammalia) in Lower Miocene deposits of the Western Gobi. Trudy Paleont.inst. 41 no. 1, 1952.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953. Unclassified.

SOKOLOV, I. I.

Biology

Outline history of Russian Biology ("Russian biologist-evolutionists prior to Darwin."
B. Ye. Raykov. Reviewed by V. A. Dogel', I. I. Sokolov).
Priroda 41, No. 7, July 1952.

9. Monthly Russian Accessions List, Library of Congress, November 1952. UNCLASSIFIED.

SOKOLOV, I.I.

Natural classification of hollow-horned ruminants (Bovidae).
Trudy Zool.inst. 14 '53. (MLRA 7:4)
(Bovidae)

SOKOLOV, I.I.

"Musk deer and reindeer." K.K.Flerov. Reviewed by I.I.Sokolov.
Zool.zhur. 33 no.4:956-959 J1-Ag '54. (MLBA 7:8)
(Musk deer) (Reindeer) (Flerov, K.K.)

SOKOLOV, I. I.

New species of Tertiary antelope in the southern U.S.S.R. Trudy
Zool. inst. no. 17:217-223 '55. (MLRA 8:10)
(Antelopes, Fossil)

SOKOLOV, I.I.

Morphological principles of conformation types of Karakul sheep in
Kara Kum. Trudy Zool.inst. 21:425-451 '55. (MLRA 9:5)
(Kara Kum--Karakul sheep)

SOKOLOV, I. I.

USSR/ Biology - Zoology

Card_{1/1} : Pub. 86 - 5/39

Authors : Sokolov, I. I., Dr. Biol. Sc.

Title : Biological peculiarities of domestic animals and their wild ancestors

Periodical : Priroda *14/3*, 48 - 55, Mar 1955

Abstract : Radical differences between domestic animals and their wild ancestors are attributed to the speeding up of evolutionary processes through artificial selection. Although the usefulness of certain animals apparently played a role in their selection for domestication the author finds that certain animals by nature are more amenable to domestication than others. Certain wild animals which are useful to mankind, but which have never been domesticated, are discussed and traits are pointed out in them which are the apparent causes of failure to domesticate them. Nine references; 8 Soviet, 1 German, (1934 - 1953). Illustrations.

Institution :

Submitted :

SOKOLOV, I.I.

Littoral zoobenthos of the southern part of Lake Ladoga. Trudy
Kar.fil. AN SSSR no.5:76-87 '56. (MIRA 10:7)

1. Zoologicheskiy institut Akademii nauk SSSR.
(Ladoga, Lake--Fresh-water fauna)

SOKOLOV, I.I.

Methods for determining the age of roe deer (*Capreolus capreolus* L.)
[with English summary in insert]. Zool.zhur.35 no.8:1238-1249 Ag '56.
(MLRA 9:10)

1.Zoologicheskiy institut AN SSSR.
(Roe deer)

SOKOLOV, I.I.

Certain trends in the morphological study of domestic animals [with
English summary in insert]. Zool.zhur. 36 no.1:39-48 Ja '57.
(MLRA 10:5)

1. Zoologicheskiy institut AN SSSR.
(Anatomy, Comparative)
(Adaptation (Biology))
(Sheep--Anatomy)

SOKOLOV, I.I.

Even-toed ungulates (Artiodactyla) in the southern part of Yunnan Province (China) [with summary in English]. Zool. zhur. 36 no.11: 1750-1760 N '57. (MLRA 10:11)

1. Zoologicheskii institut AN SSSR (Leningrad)
(Yunnan Province--Ungulata)

SOKOLOV, Ivan Ivanovich; PAVLOVSKIY, Ye.N., akademik, glavnyy red.;
STRELKOV, A.A., prof., red.; VAKHTIN, Yu.B., red.izd-va;
ZENDEL', R.Ye., tekhn.red.

[Morphology of domestic sheep breeds in relation to environmental conditions and the character of productivity] Morfologiya porod domashnikh ovets; v svyazi s usloviyami sredy i kharakterom produktivnosti. Moskva, Izd-vo Akad.nauk SSSR, 1960. 202 p.
(MIRA 13:6)

1. Direktor Zoologicheskogo instituta AN SSSR (for Pavlovskiy).
(Soviet Central Asia--Sheep breeds)

SOKOLOV, I.I., doktor biolog.nauk

Morphological characteristics of the zootechnical types of Askaniya
fine-wool sheep. Trudy "Ask.-Nov." 8:84-92 '60. (MIRA 14:4)
(Sheep breeds)

SOKOLOV, I.I.

A new Cavicornia species from the Hipparion fauna of the Crimea.
Paleont. zhur. no.2:112-118 '61. (MIRA 14:6)

1. Zoologicheskiiy institut AN SSSR.
(Crimea--Goats, Fossil)

SOKOLOV, I.I.

Spiral-horned antelopes of the genus Spirocerus Boule et Teilhard
de Chardin. Trudy Zool. inst. 29:156-182 '61. (MIRA 14:6)
(Antelopes, Fossil)

SOKOLOV, I.I.; RAFALOVICH, I.A.

Bison in Moldavia. Biul. MOIP. Otd. biol. 66 no.3:144-146 My-Je
'61. (MIRA 14:6)

(KODRY--BISON, FOSSIL)

SOKOLOV, I.I.; YANKOVSKAYA, A.I.

A survey of water mites (Acariformes, Hydracarina) in Leningrad
Province and Karelia. Trudy Zool.inst. 31:389-428 '62.

(MIRA 16:1)

(Leningrad Province--Hydracarina)
(Karelia--Hydracarina)

GROMOV, I.M.; GUREYEV, A.A.; NOVIKOV, G.A.; SOKOLOV, I.I.; STRELKOV,
P.P.; CHAPSKIY, K.K.; PAVLOVSKIY, Ye.N., akademik, glav.
red.; BYKHOVSKIY, B.Ye., red.; MONCHADSKIY, A.S., red.;
SKARLATO, O.A., red.; SHTAKEL'BERG, A.A., red.; SMIRNOVA,
N.V., red.; SMIRNOVA, A.V., tekhn. red.

[Mammals of the U.S.S.R.] Mlekopitaiushchie fauny SSSR.
Sost. I.M.Gromov i dr. Moskva, Izd-vo AN SSSR. Pts.1-2. 1963.
(MIRA 16:9)

1. Akademiya nauk SSSR. Zoologicheskiy institut.
(Mammals)

SOKOLOV, I. I.; KLEBANOVA, Ye. A.; SOKOLOV, A. S.

Morphological and functional characteristics of the locomotorium
in saiga and goitered gazelle. Trudy Zool inst. 33:319-348 '64.
(MIRA 17:7)

SOKOLOV, I.I.

Effect of colchicine on different stages of spermatogenesis and
chromosomes in Orthoptera. Trudy Len.ob-va est. 69 no.4:169-195
'47. (MLRA 9:3)

1. Laboratoriya eksperimental'noy soologii i gnetiki shivotnykh
Leningradskogo gosudarstvennogo universiteta.
(Spermatogenesis) (Colchicine)

SCHOLOV, Ivan I.

Mbr., Zoological Inst., Dept. Biol. Sci., Acad. Sci., -c1949-. Mbr., Lab Genetics & Exptl. Zoology, Leningrad, State Univ., -c1948; Mbr., Leningrad State Univ., -c1949-.
"Influence of Colchicin upon the Spermatogonial Mitosis in Orthoptera," Dok. AN., 24, No. 3, 1939; "Systematic Condition of Baicalacarus Vermiformis Sololov Acari and Its Sclerite Character," *ibid.*, 60, No. 1, 1948; "Vestigial Remains of the 'Polorogs' (Bovidae, Mammalia) from the Middle Miocene of North Caucasus (Relics of Horn and Tooth Stumps)," *ibid.*, 37, No. 6, 1949.

SOKOLOV, I.I.

Contributions to the water-mite fauna of Teletskoye Lake. Trudy
Zool.inst. 7 no.4:132-138 '49. (MIRA 7:5)
(Teletskoye Lake--Mites) (Mites--Teletskoye Lake)

SOLOV, I. I.

Ticks

The bird tick, Reviewed by I. I. Sokolov, Zool. zhur., 31, no 1, 1952

9. Monthly List of Russian Accessions, Library of Congress, March 1952 ~~1955~~, Uncl.

SOKOLOV, I. I.

Mites

Observations on the embryonic development of granary mites. Trudy Len.ob-va est 71,
No. 4, 1952/

Monthly List of Russian Accessions, Library of Congress, June 1953. Unclassified.

SOKOLOV, I. I.

Ticks

Detection of fungous organisms in generative elements of ornithodoros papillipes.
Dokl. AN SSSR. 85, No. 1, 1952.

Monthly List of Russian Accessions, Library of Congress, November 1952. UNCLASSIFIED.

SOKOLOV, I. I.

Chromosome complexes of ticks and their importance for classification and phylogeny. Trudy Len. ob-va est. 72 no.4:124-159 '54.

(MIRA 8:11)

1. Leningradskiy gosudarstvennyy universitet
(Chromosomes) (Ticks)

507444, LL

AKUMUSHKIN, I.I.; BARANOVA, Z.I.; BRODSKIY, K.A.; VIRKSTIS, M.A.;
VOLODCHEKO, N.I.; GALKIN, Yu.I.; GUR'YANOVA, Ye.F.; DOGEL'
V.A.; D'YAKONOV, A.M.; ZEVINA, G.B.; IVANOV, A.V.; KIR'YANOVA,
Ye S.; KOPYAKOVA, Z.I.; KOLTUN, V.M.; KONZHUKOVA, Ye.D.;
KOROTKEVICH, V.S.; KLYUGE, G.A.; LOZINA-LOZINSKIY, L.K.;
LOMAKINA, N.B.; NAUMOV, D.V.; PERGAMENT, T.S.; RYSHCHENYAK,
V.V.; SAVEL'YEVA, T.S.; SKARLATO, O.A.; SOKOLOV, I.I.;
STRELKOV, A.A.; TARASOV, N.I.; USHAKOV, P.V.; SHCHERBINA, Z.G.
YAKOVLEVA, A.M.; USHAKOV, P.V., obshchiy rukovoditel';
PAVLOVSKIY, Ye.N., akademik, redaktor; STRELKOV, A.A. redaktor;
BRODSKIY, K.A., redaktor; ARONS, R.A., tekhnicheskiiy redaktor.

[Atlas of invertebrates of the Far East seas of the U.S.S.R.]
Atlas bespozvonochnykh dal'nevostochnykh morei SSSR. Moskva,
Izd-vo Akad.nauk SSSR, 1955. 240 p., 66 plates. (MLRA 8:10)

1. Akademiya nauk SSSR. Zoologicheskiiy institut,
(Soviet Far East--Invertebrates)

SOKOLOV, I.I.

Water mites of Rybinsk Reservoir. Trudy Biol.sta."Borok" no.2:
125-135 '55. (MLBA 9:6)
(Rybinsk Reservoir--Mites)

USSR/General Biology - Cytology

B-2

Abs Jour : Ref Zhur - Biol., No 3, 1958, No 9425

Author : Sokolov, I.I.

Inst : Not Given

Title : On Phenomena of Cell Nuclei Fusion

Orig Pub : Arkhiv anatomii, gistol. i embriologii, 1955, 32, No 4, 54-62

Abstract : A colchicine solution, distilled water, ammonium σ -nitronaphthalene and other substances were injected into body cavities of locusts *Omocestus viridulus* L., *Chorthippus albomarginatus* D.C., *Ch. parallelus* Zett., after which the seminal vesicles were examined. In individual spermatocysts single gigantic cells (GC) were observed. Fusion of cells may involve different stages of spermatogenesis, from young spermatocytes to spermatids, inclusive. Gigantic nuclei (GN) are encountered especially frequently at the pachytene stage. The fusion process begins with a gradual disappearance of cell borders and fusion of plasmatic bodies in adjacent cells, as a

Card : 1/2

USSR/General Biology - Cytology

"APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652010012-3"

Abs Jour : Ref Zhur - Biol., No 3, 1958, No 9425

result of which multinucleate spermatocysts are formed. Finally GN are formed at different polyploid stages. Spermatid fusions are also encountered in the prosperm stage when different polyploid stages are observed which are expressed in a number of centrioles (noted here are spermatids with 14 centrioles). After existence for some time the GC degenerate. The author points out that the presence of GC is the result of local changes in physiological conditions. The non-specific action of the chemical substance used is emphasized. The author believes that taxis plays a part in the process of nuclei fusion. He considers the phenomenon of nuclei fusion as a regulatory process, as a result of which there is a diminution of mutual interchange between the nucleus and cytoplasm, also as a protective reaction, manifested under unfavorable conditions.

Card : 2/2

USSR / Cytology.

B

Abs Jour : Ref Zhur - Biol., No 19, 1958, No 85543

Author : Sokolov, I.I.

Inst : Not given

Title : Formation of Karyomeres During Reduction Divisions in Ornithodoros Papillipes Bir. (Ixodoidea).

Orig Pub : Tr. Leningr. o-va estestvoispyt., 1957, 73, No. 4, 46-51.

Abstract : At the end of anaphase I, the chromosomes of *O. papillipes* are located at considerable distances from one another. Near them, in the cytoplasm, rather large cysts are formed of different dimensions in the haploid number with a clear membrane and filled with karyolymph -- the so-called "primary karyomeres" (K). Chromosomes are

Card 1/3

11

USSR / Cytology.

Abs Jour : Ref Zhur - Biol., No 19, 1958, No 85543

distributed on their surface, but do not as yet penetrate them. Then a new cavity is formed around each chromosome, bordered by a thin membrane -- the "secondary" K. Subsequently, the "primary" and "secondary" K fuse with one another, forming a definitive K, and the corresponding chromosome plunges into its cavity. At first, the chromosomes show practically no change, but in time the interkinesis is alveolized, lengthened, and forms a chromomeric structure. Individual K may fuse in a different manner. The data of this observation indicate comparative autonomy in the behavior of such nuclear components as chromosomes on the one hand and karyolymphs on the other. The karyolymphs

Card 2/3

SOLOLOV, I.I. (Leningrad)

Formation of karyomeres during the reduction division in *Ornithodoros papillipes* Bir. (Ixodoidea) [with summary in English]. *Trudy Len. ob-va est.* 73 no.4:46-51 '57. (MIRA 11:6)

1. Institut tsitologii AN SSSR.
(Ticks) (Chromosomes)

SOKOLOV, I.I.

Cytological study of the development of male reproductive elements in *Ornithodoros papillipes* Bir. (Acari, Ixodoidea) [with summary in English]. Ent. oboz. 37 no. 2:260-281 '53. (MIRA 11:7)

1. Kafedra embriologii Leningradskogo gosudarstvennogo universiteta i Institut tsitologii AN SSSR, Leningrad.
(Ticks)
(Generative organs, Male)

POLYANSKIY, Yu.I., otv.red.; ALEKSANDROV, V.Ya., red.; GINETSINSKIY, A.G., red.; ZHUKOV, Ye.K., red.; ZHIRMUNSKIY, A.V., red.; KARASIK, V.M., red.; KIRO, M.B., red.; LOZINA-LOZINSKIY, L.K., red.; NIKOL'SKIY, N.N., red.; PARIBOK, V.P., red.; ROMANOV, S.N., red.; SVETLOV, P.G., red.; SOKOLOV, I.I., red.; TROSHIN, A.S., red.; USHAKOV, B.P., red.; SHERSTOBITOV, O.Ye., red.izd-va; PEVZNER, R.S., tekhn.red.

[Problems in cytology and general physiology] Voprosy tsitologii i obshchei fiziologii. Moskva, Izd-vo Akad.nauk SSSR, 1960. (MIRA 14:1)
398 p.

1. Akademiya nauk SSSR. Institut tsitologii. 2. Institut evolyutsionnoy fiziologii im. I.M.Sechenova AN SSSR, Leningrad (for Ginetsinskiy). 3. Fiziologicheskiy institut im. A.A.Ukhtomskogo pri Leningradskom universitete im. A.A.Zhdanova (for Zhukov). 4. Institut eksperimental'noy meditsiny Akademii meditsinskikh nauk SSSR, Leningrad (for Karasik). 5. Institut tsitologii AN SSSR, Leningrad (for Kiro, Paribok, Sokolov). 6. Institut fiziologii im. I.P.Pavlova AN SSSR, Leningrad (for Romanov). 7. Laboratoriya embriologii Instituta eksperimental'noy meditsiny AMN SSSR, Leningrad (for Svetlov). 8. Laboratoriya fiziologii kletki Instituta tsitologii AN SSSR, Leningrad (for Troshin). 9. Laboratoriya sravnitel'noy tsitologii Instituta tsitologii AN SSSR, Leningrad (for Ushakov).
(CYTOLOGY) (PHYSIOLOGY)

SCKOLOV, I.I.

"Larvae of Hydrachnellae, their parasitic development and systematic" [in German] by Ingrid Sparing. Reviewed by I.I. Sokolov. Zool. zhur. 40 no.8:1263-1264 Ag '61. (MIRA 14:8)

(Mites) (Insects--Development)
(Sparing, Ingrid)

SOKOLOV, I.I.

Examination of the nuclear structures in spiders. Report
No.2: Sex chromosomes. Tsitologiya 4 no.6:617-625 N-D'62
(MIRA 17:3)

1. Laboratoriya morfologii kletki Instituta tsitologii AN SSSR,
Leningrad.

SOKOLOV, I.I.

New species of marine mites (Halacaridae) from the Antarctic. Issl.
fauny mor. 1:190-195 '62. (MIRA 17:9)

1. Institut tsitologii AN SSSR.

BALASHINSKIY, B.L.; SOKOLOV, I.I.; NILENDER, R.A., redaktor; DOROFYEV, V.A.,
tekhnicheskiiy redaktor.

[Electric incandescent lamps; a catalog] Elektricheskie lampy nakali-
vaniia; katalog. Moskva, Biuro tekhn. informatsii, 1952. 108 p.
(MIRA 8:2)

1. Russia (1923- U.S.S.R.) Ministerstvo promyshlennosti sredstv
svyazi.

(Electric lamps, Incandescent)

SOKOLOV, I. I., kandidat tekhnicheskikh nauk.

New photoelectric cells. Svetotekhnika 3 no.1:24 Ja '57.
(MIRA 10:2)

1. Moskovskiy elektrolampovyy zavod.
(Photoelectric cells)

SOKOLOV, I.I., kand.tekhn.nauk

Utilization of superhigh-pressure mercury lamps. Svetotekhnika
4 no.12:28-30 D '58. (MIRA 11:12)
(Electric lighting, Mercury vapor)

MESHKOV, Vladimir Vasil'yevich; SOKOLOV, Ivan Ivanovich: Primal uchastiye
RYABOV, M.S., kand.tekhn.nauk. ASHKENAZI, G.I., inzh., red.;
VORONIN, K.P., tekhn.red.

[Course in lighting engineering] Kurs osvetitel'noi tekhniki.
Izd.5., ispr. i dop. Moskva, Gos.energ.izd-vo, 1960. 262 p.
(MIRA 13:11)

(Electric lighting)

MESHKOV, V.V.; SOKOLOV, I.I.

Concerning the terminology, designations, and content of manuals on
the general course in lighting engineering. Svetotekhnika 7 no.12:
29-30 D '61. (MIRA 14:12)

(Electric lighting)

ILYUSHIN, S.V.; IPATOVA, S.I.; KONOVALOV, F.S.; LORENTSSON, I.G.; MAESHAK, I.S.;
MESHKOV, V.V.; HELENDER, R.A.; PLOKHOTSKIY, Ye.S.; SOKOLOV, I.I.
SOUSTIN, V.F.; TSVETKOV, G.M.; YANI, A.K.

Viktor Nikolaevich Fomin, 1904- ; on his 60th birthday. Svetotekhnika
10 no.11:30 N '64. (MIRA 17:12)

L 10993-66

SOURCE CODE: UR/0105/65/000/003/0091/0091

ACC NR: AP6001979

AUTHOR: Veshenevskiy, S. N.; Voronetskiy, B. B.; Gus'kov, P. S.; Klimov, D. Yu.;
Maslennikov, L. V.; Pashkov, M. V.; Petrov, I. I.; Sokolov, I. I.; Stepanov, Yu. V.;
Turovskaya, P. G.; Khechumyan, A. P.; Tsein, V. S.; Shteyn, I. M.

ORG: none

TITLE: Professor K. V. Urnov

SOURCE: Elektrichestvo, no. 3, 1965, 91

TOPIC TAGS: scientific personnel, academic personnel

ABSTRACT: Konstantin Vasilevich Urnov died on 11 December 1964 after a serious illness. He was a distinguished scientist and one of the oldest electro-polygraphists. He was born in 1907 and graduated from the Ivanovskiy Polytechnic Institute in 1929, after which he continued to work on the Board of Electric Installations for the next 25 years. His outstanding contribution was to relate successfully the activities of industry with those of the higher educational institutions. His name is closely linked to the development of domestic polygraphic machinery. He was imaginative, creative and bold. Since 1935 he was also engaged in teaching and scientific research work at the Moscow Power Institute and the Moscow Polygraphic Institute where he set up a course on "Electric Drives and Automation of Polygraphic Machines". He is the author of over 30 inventions and published works, including one book. He was a scientist-communist, a man of great knowledge, a good colleague and friend. Orig. art. has: 1 figure. [JPRS]

SUB CODE: 05 / SUBM DATE: none

UDC: 621.313.1/3

Card 1/1

VESHENEVSKIY, S.N.; VORONETSKIY, B.B.; GUS'KOV, P.S.; KLIMOV, D.Yu.;
MASLENNIKOV, L.V.; PASHKOV, M.V.; PETROV, I.I.; SOKOLOV, I.I.;
STEPANOV, Yu.V.; TUROVSKAYA, P.G.; KHECHUMAN, A.P.; TSEIN, V.S.;
SHEYN, I.M.

Professor Konstantin Vasil'evich Urnov, 1907-1964; obituary.
Elektrichestvo no.3:91. Mr '65. (MIRA 18:6)

SMIRNITSKAYA, V.N.; SOKOLOV, I.I.

Using the linear programming method for planning the loading
of papermaking machinery. Trudy LIEI no.53:120-130 '65.
(MIRA 18:8)

SOKOLOV, Igor' Iosifovich; FEODORITOV, V.Ya., red.; FOMICHEV, A.G.,
red.izd-va; BELOGUROVA, I.A., tekhn.red.

[Determining the economic effectiveness of new machinery in
the enterprises of the food industry] Opredelenie ekonomicheskoi
effektivnosti novoi tekhniki na predpriatiakh pishchevoi
promyshlennosti. Leningrad, Leningr.Dom nauchno-tekhn.propagandy,
1961. 28 p. (MIRA 14:12)
(Food industry—Equipment and supplies)

SOKOLOV, I.I.

In the land of tropical forests and savannas. Priroda no.6:
43-48 Je '60. (MIRA 13:6)
(Ghana--Description and travel)

NIKOLAYEV, L.K.; SOKOLOV, I.I.

Technical and economic efficiency of fat cooling in a cooler with
knife rolls. Izv.vys.ucheb.zav.; pishch.tekh. no.5:7-9 '63.
(MIRA 16:12)

1. Leningradskiy tekhnologicheskii institut kholodil'noy
promyshlennosti, kafedra tekhnologicheskogo obrudovaniya pishchevykh
proizvodstv i kafedra ekonomiki promyshlennosti i organizatsii
pro'zvodstva.