NOTICE: When government or other drawings, specifications or other data are used for any purpose other than in connection with a definitely related government procurement operation, the U. S. Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use or sell any patented invention that may in any way be related thereto.
WORKS ACCEPTED IN COMPETITION FOR 1963 LENIN PRIZES

USSR
FOREWORD

This publication was prepared under contract for the Joint Publications Research Service as a translation or foreign-language research service to the various federal government departments.

The contents of this material in no way represent the policies, views or attitudes of the U.S. Government or of the parties to any distribution arrangement.

PROCUREMENT OF JPRS REPORTS

All JPRS reports may be ordered from the Office of Technical Services. Reports published prior to 1 February 1963 can be provided, for the most part, only in photocopy (xerox). Those published after 1 February 1963 will be provided in printed form.

Details on special subscription arrangements for JPRS social science reports will be provided upon request.

No cumulative subject index or catalog of all JPRS reports has been compiled.

All JPRS reports are listed in the Monthly Catalog of U.S. Government Publications, available on subscription at $4.50 per year ($6.00 foreign), including an annual index, from the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C.

All JPRS scientific and technical reports are cataloged and subject-indexed in Technical Translations, published semi-monthly by the Office of Technical Services, and also available on subscription ($12.00 per year domestic, $16.00 foreign) from the Superintendent of Documents. Semimonthly Index to Technical Translations are available at additional cost.
WORKS ACCEPTED IN COMPETITION FOR 1963 LENIN PRIZES

[Following is a translation of lists of individuals and works nominated for Lenin prizes in fields of science and engineering and literature and art, as published in the Russian-language newspaper Pravda, Moscow, 19 Feb 63, pp 3 & 4.]

FROM THE COMMITTEE UNDER THE COUNCIL OF MINISTERS USSR FOR LENIN PRIZES IN THE FIELD OF SCIENCE AND ENGINEERING

The Committee for Lenin Prizes in the Field of Science and Engineering reports that the following works were accepted in competition for the 1963 Lenin Prizes:

IN THE FIELD OF SCIENCE:

1. Molodzinskii, M. S. "Series of 'Yo ks on the Earth."

2. Pontekorvo, B. M. "Problem of Weak Interactions Between Elementary Particles and Physics of the Neutrino."
   Submitted by Joint Institute of Nuclear Research.

   Submitted by Leningrad State University imeni A. A. Zhdanov and the Mechanical Mathematics Faculty of Moscow State University imeni M. V. Lomonosov.
4. Vekua, I. N. "Generalized Analytic Functions."

Submitted by the Siberian Department of the Academy of Sciences USSR.

5. Kreyn, M. G. "Discovery and Development of a Series of New Fields in Mathematical Analysis."

Submitted by Mechanical Mathematics Faculty of Moscow State University imeni M. V. Lomonosov and Moscow Mathematical Society.

6. Andrianov, K. A. "Study in the Field of Polymers with Inorganic Principal Chains of Molecules."

Submitted by Institute of Elementary Organic Compounds, Academy of Sciences USSR.


Submitted by Institute of Elementary Organic Compounds, Academy of Sciences USSR.


Submitted by Institute of Chemistry of Silicates imeni I. V. Grebenshchikov, Academy of Sciences USSR.


Submitted by Institute of Elementary Organic Compounds, Academy of Sciences USSR.


Submitted by Institute of Oceanology, Academy of Sciences USSR.


Submitted by Leningrad State University imeni A. A. Zhdanov.

Submitted by Institute of History, Academy of Sciences USSR.


Submitted by Institute of Archeology, Academy of Sciences USSR.


Submitted by Department of Economic Sciences, Academy of Sciences USSR, and Institute of World Economics and International Relations, Academy of Sciences USSR.


Submitted by Philosophical Faculty of Moscow State University imeni M. V. Lomonosov.


17. Peyve, Ya. V. "Development of Theoretical Principles of the Use of Trace Elements in Agriculture and Adoption of them in Agricultural Practice."

Submitted by the Presidium of Academy of Sciences Latvian SSR.


Submitted by Institute of Epidemiology and Microbiology imeni N. F. Gamaleya, Academy of Medical Sciences USSR.
Submitted by Institute of Therapy, Academy of Medical Sciences USSR.

Submitted by Institute of Oncology, Academy of Medical Sciences USSR.

Submitted by the Department of Biological Sciences, Academy of Sciences Uzbek SSR.

22. Rabinovich, I. M. and Sinitsyn, A. P. "Theory of Design of Protective Structures based upon Reaction of Brief and Instantaneous Forces."
Submitted by Military Engineering Red Banner Academy imeni V. V. Kuybyshev.

IN THE FIELD OF ENGINEERING:

Submitted by Sovnarkhoz of Leningradskiy Economic Region.

Submitted by Rostovskaya Oblast Party Committee and the former Sovnarkhoz of the Rostovskiy Economic Administrative Region.

Submitted by former Sovnarkhoz of Sverdlovskiy Economic Administrative Region.


Submitted by Central Scientific Research Institute of Technology and Machine Building and Institute of Electric Welding imeni Ye. O. Paton, Academy of Sciences Ukrainian SSR.


Submitted by All-Union Scientific Research and Planning and Design Institute of Metallurgical Machine Building.


Submitted by Luganskaya Oblast Committee of the CP of the Ukraine and the former Sovnarkhoz of Luganskiy Economic Administrative Region.


Submitted by Sovnarkhoz of Moscow (City) Economic Region.

8. Bakhshiyan, Ts. A., Baklashov, V. Ye., Vikhman, G. L.,

Submitted by State Scientific Research and Design Institute of Petroleum Machine Building.


Submitted by the Sovnarkhoz of the Belorussian SSR, the Ukrain Scientific Research Pipe Institute, and the former Sovnarkhoz of the Sverdlovskiy Economic Administrative Region.


Submitted by Institute of Electric Welding imeni Ye. O. Paton, Academy of Sciences Ukrainian SSR, and former Sovnarkhozes of the Zaporozhskiy, Moscow (Oblast), Chelyabinskii, Volgogradskii, and Donetskiy Economic Administration Regions.


Submitted by the Sovnarkhoz of Moscow (City) Economic Region and Kuznetz Metallurgical Combine.


Submitted by former Sovnarkhozes of the Sverdlovskiy
and Karagandinskiy Economic Administrative Regions.


Submitted by Institute of Mining imeni A. A. Skochinskiy.


Submitted by the Scientific Research Institute of the Tire Industry.


Submitted by Glavmosstroy [Main Division for Housing and Civil Construction in the City of Moscow] under the Moscow City Executive Committee, the Moscow branch of the Union of Architects, and the Administration for Planning of Public Buildings and Structures "Mosproekt-2."


Submitted by All-Union Planning-Investigation and
18. Garkavy, P. P. "Development of Methods of Directed Raising of Cultural Plants and the Cultivation of High-Yielding Winter-Hardy Varieties of Winter Barley and High-Yielding Drought-Resistant Varieties of Summer Barley Based upon This."

Submitted by All-Union Selection and Genetics Institute imeni T. D. Lysenko.


Submitted by Scientific Research Institute of Agriculture of the Southeast of the Ministry of Agriculture RSFSR.


Submitted by Mironovka Experimental Selection Station imeni V. F. Starchenko.


Submitted by Ministry of Agriculture USSR and Ministry of Agriculture Ukrainian SSR.


Submitted by Sovnarkhoz of the Georgian SSR and State Committee of the Council of Ministers Georgian SSR for Coordination of Scientific Research Works.

Practice Operations for Restoration of Hearing."

Submitted by the Academic Council of the Ministry of Health Ukrainian SSR, the Institute of Otolaryngology, the Academic Council of Kiev State Institute for the Advanced Training of Physicians, and the Ministry of Health RSFSR.

24. Smorodintsev, A. A. and Chumakov, M. P. "Organization of Large-Series Production in the USSR of Live Prophylactic Anti-Poliomyelitis Vaccine And its Broad Application in Medical Practice." Submitted by Institute of Poliomyelitis and Virus Encephalites and the Institute of Experimental Medicine, Academy of Medical Sciences USSR.

* * *

In publishing the list of works accepted for participation in competition for the 1963 Lenin Prizes, the Committee requests the Soviet public to convey its opinion on both the content of these works and the composition of the associations of authors which are recommended for discussion.

The Committee moreover requests the leaders of scientific and scientific-and-technical societies, scientific institutions, enterprises, and higher educational institutions to organize the broad public discussion of the works indicated on the list and of the degree of creative participation of each of the authors.

All works participating in the competition will be exhibited in the State Public Scientific-and-Technical Library USSR (Moscow, Kuznetskiy Most, 12) for perusal.

The Committee requests that opinions, observations, and materials of public discussion concerning the works and composition of the associations of authors be directed to Moscow, I-51, Neglinnaya Street, No 29/14, before 25 March of this year.
FROM THE COMMITTEE UNDER THE COUNCIL OF MINISTERS USSR
FOR LENIN PRIZES IN THE FIELD OF LITERATURE AND ART

The Committee for Lenin Prizes in the Field of Literature and Art reports that, after all the works presented in competition for the 1963 Lenin Prizes had been examined by the Sections and a plenum of the Committee, the following nominations were selected for further discussion:

IN THE FIELD OF LITERATURE:


Submitted by the general meeting of staff members of the Department of Philosophy and Law, Academy of Sciences Kirgiz SSR.


Submitted by Leningrad Department of Union of Writers RSFSR.


Submitted by Union of Writers RSFSR, Dagestan Oblast Party Committee, Institute of History, Language, and Literature imeni Gamzat Tsadasa, Dagestan Affiliate of Academy of Sciences USSR, and Dagestan State University imeni V. I. Lenin.

4. Isayev, G. A. Poems Sud Pamvati [Judgement of Memory].

Submitted by the editorial board of the journal Oktyabr’ [October].
5. Kazakevich, E. G. *Story Sinvaya Tetrad' [The Blue Notebook].*

Submitted by Moscow Branch of Union of Writers RSFSR, the Review Section of the Moscow city branch of the Union of Journalists, and the editorial board of the journal Novyy Mir [New World].


Submitted by Turkmen State Publishing House and the editorial board of the journal Sovet Edebiyaty [Soviet Literature].


Submitted by Union of Writers of the Ukraine and the editorial board of Smena [Change], the journal of the Central Committee of the Komsomol.

8. Marshak, S. Ya. *New poems from the book Izbrannaya Lirika [Selected Lyric Poems].* Books for children: Bol'oy Karman [Large Pocket], Ugomon [Calming Down], Veksa-Kiyaka [Shoe-Polish blot], Kto Koleschko Naydet [Whoever Finds the Little Ring], Priklucheniye V Doroge [Adventure on a Journey], Tikhaya Skanka [Silent Fairy Tale], Ot Odnogo Do Desyati [From One to Ten], Veseloye Puteshestviy Ot "A" Do "Ya" [Gay Journey from "A" to "Z"].

Submitted by Union of Writers USSR, Union of Writers RSFSR, the editorial board of the journal Novyy Mir, and State Publishing House of Children's Literature.

9. Sirge, R. I. *Novel Zemlya I Narod [The Earth and The People].*

Submitted by Union of Writers of Estonia.

*IN THE FIELD OF MUSIC AND CONCERT-PERFORMANCE ACTIVITY:*


Submitted by the trade-union organization of Moscow State Philharmonic Society.

2. Muradeli, V. I. *Song Bukhenval'dskty Nabat [The Buchenwald Alarm Bell].*
Submitted by the Presidium of the Soviet Committee of War Veterans, the Union of Composers RSFSR, and the trade union organization of the committee of writers attached to the "Sovetskiy Pisatel" [The Soviet Writer] Publishing House.

3. Taktakishvili, O. V. Opera MiNDIVA.
Submitted by the Ministry of Culture Georgian SSR.

IN THE FIELD OF FINE ARTS:


Submitted by Union of Artists USSR, Academy of Arts USSR, Leningrad branch of the Union of Architects USSR, the Academic Council of the Institute of Painting, Sculpture, and Architecture imeni Repin, the Leningrad Affiliate of Academy of Construction and Architecture USSR, and the "Lenproyekt" Institute.

Submitted by Academy of Arts USSR.

3. Iokubonis, G. Monument To Victims of Fascism, in the village of Pirchyupis (Lithuania SSR).
Submitted by Union of Artists USSR.

4. Korin, P. D. Portraits of contemporaries: M. S. Sar'yan, R. N. Simonov, and Kukryniksa (M. V. Kupriyanov, P. N. Krylov, and N. A. Sokolov), and Renato Guttuso.

Submitted by the Ministry of Culture RSFSR, Union of Artists RSFSR, the Moscow branch of Union of Artists RSFSR, and Institute of History of Art of the Ministry of Culture USSR.


Submitted by Union of Artists USSR and Union of Artists of Georgia.

Submitted by Union of Artists USSR and the Academic Council of Institute of Painting, Sculpture, and Architecture imeni Repin.


Submitted by Academy of Arts USSR, the Ministry of Culture RSFSR, Union of Artists RSFSR, and the Moscow branch of Union of Artists RSFSR.


Submitted by the Ministry of Culture Azerbaydzhana SSR, Union of Artists of Azerbaydzhana, Institute of Architecture and Art, Academy of Sciences Azerbaydzhana SSR, and "Azneft'" association.


Submitted by the Ministry of Culture RSFSR and Union of Artists RSFSR.

IN THE FIELD OF THEATRICAL ART AND CINEMATOGRAPHY:


Submitted by the Ministry of Culture Uzbek SSR, the Union of Workers of Cinematography of Uzbekistan, and the Theatrical Society of the Uzbek SSR.

2. Dimitriadi, O. A. - director, Andzhaparidze - performer of the role of Mindiya, and Amiranashvili, P. V. - performer of the role of Chalkiya. The play "Mindiya" in
the Tbilisi Theatre of Opera and Ballet imeni Z. Paliashvili.

Submitted by the Ministry of Culture Georgian SSR.


Submitted by Union of Writers of Estonia.


Submitted by the Ministry of Culture Belorussian SSR, the Theatrical Society of the Belorussian SSR, and the Academic Council of the Institute of Study of Art, Ethnography, and Folklore of the Academy of Sciences Belorussian SSR.


Submitted by Union of Workers of Cinematography USSR, the Ministry of Culture RSFSR, the scientific and technical workers of the Central Party Archives of the Institute of Marxism-Leninism under the CC CPSU, and the scientific workers of the State Museum of the Revolution.

***

The State Committee for Radio Broadcasting and Television is organizing a series of radio and television broadcasts in order to acquaint the Soviet public broadly with the works submitted in competition for the prizes. These works are being shown in theaters, motion picture houses, concert halls, and at an exhibition in the Academy of Arts USSR (Kropotkin Street, 21).

A timely and active discussion of the submitted works by organs of the Soviet press and the public at large will be of considerable and valuable help to the Committee in the awarding of the 1963 Lenin Prizes. The Committee will be grateful to creative and public organizations, cultural
institutions, and all working people if they will participate in the discussion of the nominations submitted for the Lenin Prizes and express their opinions, suggestions, and observations either on the pages of the press or in letters addressed to the Committee (Moscow, I-51, Neglinnaya Street, 15) before 5 April of the current year.