

## URUSVATI HIMALAYAN AMERICAN SCIENTIFIC STATION

## REPORT 1933-1934

The year 1933-1934 has shown considerable growth in the many departments of the Urusvati Himalayan American Scientific Station, in Naggar, India. Not only did the Institute continue with its publications, but it is able to record gratifying development in its scientific and research programs.

The linguistic survey continued throughout the year, much valuable material being collected on local folk-lore. Several monographs are now in preparation in connection with the study of the local dialects. These contain songs and texts in their literary and dialectical forms, printed in Tibetan script and phonetic transcription.

The Ethnological collection of the Institute is being constantly enlarged and an expression of deep gratitude is hereby tendered to Professor de Roerich and Dr. George de Roerich for their numerous contributions.

Many new and significant contacts were made with scientific institutions.

Urusvati was represented at the Third International Convention dedicated to the Roerich Pact and Banner of Peace in Washington on November 17th and 18th, 1933, the message of the Institute being sent from India to the Convention.

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DEPARTMENT OF ARCHAEOLOGY AND  
RELATED SCIENCES AND ARTS

The Urusvati staff has been proceeding throughout the entire year with the work on the Tibetan-English Dictionary of 40,000 words, under the guidance of the Director, Dr. George de Roerich. Lama Lcbzang Mingyur Dorje is assisting the Director in this vast work, which is considered one of the most outstanding achievements in the history of philology. It is a comprehensive dictionary of the Tibetan language, with Sanskrit equivalents of important terms, loan-words and data on Tibetan living dialects. It includes the rich material found in numerous lexicographical works issued in Tibet, China, and Mongolia, and up to now unexplored by Western science. To date 3538 foolscap pages have been copied in manuscript form, and it is hoped that the book will be issued during the course of this year.

Translation of important Tibetan medical treatises is proceeding in connection with the collection of Tibetan Materia Medica.

In a special volume dedicated to the Proceedings of the XVth International Congress of Anthropology held in Paris in 1931 appeared a communication by Dr. Bashmakoff, the well-known ethnologist of Paris University on "Archaeological Discoveries of the Roerich Central Asiatic Expedition". In the same volume appeared Dr. George de Roerich's article on "Problems of Tibetan Ethnography".

DEPARTMENT OF NATURAL SCIENCES  
AND APPLIED RESEARCH

Urusvati's Museum in New York received from headquarters in the Himalayas a number of important zoological specimens and a valuable collection of rare Asiatic birdskins. The ornithological collection included over 3000 birds, constituting about 300 species. The work of classification and listing was carried out here by Mr. Charles H. Rogers, of Princeton University, whose valuable services and splendid cooperation were deeply appreciated by the Institute. After the cataloguing was completed 54 specimens were sent to the Smithsonian Institution in Washington, 81 specimens were sent to the Field Museum in Chicago, 128 specimens were sent to Princeton University, and 22 specimens were sent to the American Museum of Natural History in New York. Four special bird cans for the Institute's permanent collection were received from the American Museum of Natural History as a gesture of appreciation and cooperation.

An interesting comment on some of the grasses collected by the Urusvati Himalayan American Scientific Station appeared in a botanical report by A. S. Hitchcock, which was published in the Journal of the Washington Academy of Sciences. This was submitted to the Bureau of Plant Industry, Washington, by Dr. E. D. Merrill, Director in Chief of the New York Botanical Garden.

In the periodical "Asia Artibus" appeared Prof. Rostoytzeff's article on the Ghessar Khan Saga, quoting whole pages of scientific data by the Director, Dr. George de Roerich.

In Dr. Krajac's article "Mirila", there are repeated references and quotations from Dr. George de Roerich's book "Trails to Inmost Asia".

## BIO-CHEMICAL LABORATORY

Urusvati wishes to record the most successful activities carried out by its Vice-President, Mr. Svetoslav de Roerich, in the field of medical research. Laboratory work and experiments in the cultivation of medicinal plants have, up to date, given very encouraging results. Mr. S. de Roerich has gathered extensive material in relation to asthma, cancer and certain other major diseases. All the material gathered is subject to further laboratory research in the Bio-Chemical Laboratory, the building of which has been completed, and to which equipment is being added.

The highly important research work of Mr. S. de Roerich needs certain facilities for gathering plants of medicinal value in order to investigate their curative properties in the treatment of certain diseases. Mr. S. de Roerich is also experimenting to see whether some rare medicinal plants could be cultivated under special conditions, so as to be more accessible for general use.

Considerable progress has been made in the actual cultivation of medicinal plants at the headquarters throughout the year.

Rare medicinal plants have been gathered in new mountain regions. The staff of local medicine men and native practitioners has been retained for these purposes and special expeditions to the hills and mountains were in progress during the whole season.

A plot has been purchased for the purpose of erecting a hydro-electric plant for the immediate needs of the Institute. The thick jungle is being removed for future building purposes.

## RESEARCH LIBRARY

The cataloguing of the library and the classification of all periodicals and books, as well as the exchange publications is proceeding.

Dr. Haim's book on his "Expedition to East Tibet" has been received from the author as a gift for the Library.

A fine leather bound album with 196 photographs from the Institute's expedition to Lahul and Ladakh was presented by the Director.

A special donation of "Medicinal Drugs of India" by Kaviraj. B. Singh Mohan, Vaidya Bashaspati, was presented by the author.

Colonel Mahon presented to the Institute's Library a copy of the Indian Official Review 1931-1932.

These gifts and contributions are hereby gratefully acknowledged by the Institute.

Among the letters of appreciation which were received pertaining to the Institute's work and publications was one from Prof. Shirokogoroff, of Peiping University, on the monograph "Tibetan Dialect of Lahul" by Dr. George de Roerich. Letters were also received from M. Andre Citroen and from And. Dubreuil of the Citroen Expedition to Africa.

Urusvati presented a small bear cub to the Lahore Zoo, who acknowledged the gift with many thanks. A picture of the Zoo's new acquisition appeared in the Civil and Military Gazette, Lahore.

## NEW PUBLICATIONS

The first volume of the series TIBETICA - "The Tibetan Dialect of Lahul", by Dr. George de Roerich, has been issued. Two other volumes are in preparation and will be issued during the course of 1934.

Among the important publications issued by the Institute was Volume III of the Urusvati Journal, dedicated to Sven Hedin, the renowned explorer and scientist.

The list of the contents of this volume is attached hereto.



URUSVATI JOURNAL

VOL. III

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PORTRAIT OF DR. SVEN HEDIN.

1. SVEN HEDIN  
*By Georges de Roerich*.....
2. COSMIC RAY EXPEDITION TO SOUTH-EASTERN LADAKH  
*By Professor J. M. Benade*.....
3. AN ACCOUNT OF A JOURNEY TO THE GANGOTRI GLACIER (with 14 ill.)  
*By Professor Shio Ram Kashyap* .....
4. RECENT ARCHÆOLOGICAL DISCOVERIES IN INDIA  
*By Colonel A. E. Mahon, D.S.O.* .....
5. ARIADNE'S CLUE IN EXCAVATIONS (with 16 ill.)  
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6. THE RÔLE OF THE SKIN IN THE PRESERVATION OF HEALTH  
*By Professor S. Metalnikoff* .....
7. THE PRAJÑĀPĀRAMITĀHRDAYASŪTRA AS AN INSCRIPTION  
*By Professor N. D. Mironov* .....
8. THE POSSIBLE SIGNIFICANCE OF HEISENBERG'S PRINCIPLE OF INDETERMINACY  
TO THE CHEMISTRY OF LIVING MATTER  
*By V. A. Pertzoff*.....
9. THE TIBETAN DIALECT OF LAHUL  
*By Georges de Roerich*.....
10. CHRONICLE OF CENTRAL ASIATIC EXPLORATIONS FOR 1932 AND CITROEN  
CENTRAL ASIATIC EXPEDITION .....
11. ANNUAL REPORT OF THE HIMĀLAYAN RESEARCH INSTITUTE, 1932 (4 ill.) ....
12. THE INSTITUTE'S NEW BUILDING FOR MEDICAL RESEARCH AT NAGGAR  
(with 4 ill.).....
13. Book Reviews: Bacot: Dictionaire Tibétain-Sanscrit. Bibliographie Buddhique I and II.  
de Broglie: An Introduction to the Study of Wave Mechanics. Chaplin: Some Aspects of  
Hindu Medical Treatment. Edgerton: The Elephant-Lore of the Hindus. Freski Dmitrovs-  
kogo Sobora vo Vladimire. Goddard: Buddha's Golden Path. Jagadiswarananda: Bud-  
dhism and Vedanta. Lalou: Iconographie des étoffes peintes. Lattimore: High Tartary.  
Lattimore: Manchuria. Lyall: Mencius. Mironov: Nyāyapraveśa. Onslow: Practical  
Plant Biochemistry. Scott: An Introduction to Geology. Shryock: Temple of Anking.  
Soulie de Morant: History of Chinese Art .....



## PUBLICATIONS OF URUSVATI HIMALAYAN RESEARCH INSTITUTE OF ROERICH MUSEUM

URUSVATI JOURNAL, Vol. I, July 1931 (half-annual), pp. 103, 24 ill. 75 cents—Rs. 3.  
URUSVATI JOURNAL, Vol. II, Jan. 1932 (annual), pp. 180, 17 ill., 119 diagr. \$ 1.35—Rs. 5.  
URUSVATI JOURNAL, Vol. III, Jan. 1933 (annual), pp. 234, 39 ill. \$ 1.35—Rs. 5.

1. U.H.R.I. ANNUAL REPORT, 1929-1930, 9 ill. 25 cents—15 Annas.
2. PROFESSOR LANMAN AND HIS WORK IN THE FIELD OF INDOLOGY. G. de Roerich, 1 ill. 15 cents—8 Annas.
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Vol. I. THE TIBETAN DIALECT OF LAHUL. By G. de Roerich, \$ 1—Rs. 3.

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TIBETAN ENGLISH DICTIONARY. By G. de Roerich in collaboration with Lama Lobzang Mingyur Dorje. (ready in 1934). Subscription Price: \$ 30 or Rs. 100 (leaflet sent on application).

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310, RIVERSIDE DRIVE, NEW-YORK CITY, U.S.A.

NAGGAR, KULU, PUNJAB, BR. INDIA.

A COMPLETE LIST TO DATE OF PUBLICATIONS WHICH WERE ISSUED AT  
URUSVATI HEADQUARTERS IS ATTACHED HERETO:

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NEW PUBLICATIONS  
(continued)

The fourth Volume of the *Anuragati* Journal, which is in preparation and will shortly be issued, will be dedicated to Sir Jagadis C. Bose, prominent botanist and scientist

Among the many important contributions by noted scientists and explorers which will be contained in this volume is included a dedicatory article by Prof. Nag, Assistant Director of the Bose Research Institute, on the discoveries and research of Sir Jagadis C. Bose, Dr. Frederick B. Hoffman's article on "Cancer in India, Persia, and Ceylon", and an article on important phases of Bio-Chemistry by Mr. V. A. Pertzoff.

## REVIEWS

In America reviews of Volume III of Urusvati Journal appeared in:

New York American  
Nature Magazine  
Los Angeles Time (Column "What's New in Science"-Sutton)  
American Association of Museums Bulletin  
Clinical Medicine and Surgery, Chicago  
Modern Thinker, New York.  
El Palacio, Santa Fe, N. Mexico.

In Asia reviews of the publications of Urusvati appeared in

"Young Builder", Karachi, India. Newspaper  
"Pioneer", India.  
In Mr. Tyson's book on "Trout Fishing in Kulu" appeared an impressive paragraph about the Institute's work, illustrated by five photographs. The book appeared in Lahore, India.

In Europe reviews of "Sur les Pistes de L'Asie Centrale", by Dr. George de Roerich, appeared in:

"Archiv Orientalny", Vol. IV, No. 1.  
"Ustav Orientalny", Vol VI.  
"Terre-Air-Mer", Paris.  
"Geographie", Paris.  
"La Croix", Paris.  
"Rivista della Colonia Italiana", Roma.  
"Revue des Lectures", Paris.  
"Revue Anthropologique", Paris.  
"Burtaniska", Riga - (Latvian Periodical)  
"Orient Observer, Review of World Affairs", London. (Also a review of Vol III).

During the year of 1933, the Institute continued an exchange of publications with the following Institutions in the United States:

Agricultural Experiment Station, Univ. of Pennsylvania.  
 Agricultural Experiment Station, Univ. of North Dakota.  
 Agricultural Experiment Station, New Jersey State.  
 Agricultural Experiment Station, Pennsylvania State College.  
 American Nature Association, Washington, D. C.  
 Agricultural History Society, Washington, D. C.  
 American Council of Learned Societies, Washington, D. C.  
 Academy of Science of St. Louis, St. Louis, Mo.  
 American Philosophical Soc. for Promoting Useful Knowledge, Philadelphia.  
 American Midland Naturalist, University of Notre Dame) Notre Dame, Ind.  
 American School of Prehistoric Research, Yale University, New Haven, Conn.  
 American Oriental Society, Yale University, New Haven, Conn.  
 Academy of Medicine of Cleveland, Cleveland, Ohio.  
 Association of American Medical Colleges, Chicago, Ills.  
 American Medical Association, Chicago, Ills.  
 Art Institute of Chicago, Chicago, Ills.  
 American Library Assn., Chicago, Ills.  
 American Academy of Arts and Sciences, Boston, Mass.  
 Aurora Public Library, Aurora, Ills.  
 Albany Public Library, Albany, N.Y.  
 American Society for the Control of Cancer, New York City.  
 Archaeological Institute of America, New York City.  
 American Ethnological Society, Inc., Ann Mus. of Natural History) NYC.  
 American Museum of Natural History, New York City.  
 American Institute of Chemists, New York City.  
 American Geographical Society, New York City.  
 Brown University, Providence, R. I.  
 Butte Free Public Library, Butte, Montana.  
 Buffalo Public Library, Buffalo, N.Y.  
 Brooklyn Institute of Arts and Sciences, Brooklyn, N.Y.  
 Brooklyn Botanical Gardens, Brooklyn, N.Y.  
 Boston Public Library, Boston, Mass.  
 Bangor Public Library, Bangor, Maine.  
 Brooklyn Public Library, Brooklyn, N.Y.  
 California Academy of Sciences, San Francisco, Calif.  
 Carnegie Institution of Washington, Cold Spring Harbor, L.I. N.Y.  
 Carnegie Institution of Washington, Washington, D. C.  
 Carnegie Free Public Library, Sioux Falls, South Dakota.  
 Civic Center Public Library, San Francisco, Calif.  
 Colgate-Rochester Divinity School, Rochester, N.Y.  
 Carnegie Museum, Pittsburgh, Penna.  
 Connecticut Geological and Natural History Survey, Hartford, Conn.  
 Carnegie Public Library, Ft. Worth, Texas.  
 Colorado Scientific Society, Denver, Colo.  
 Colorado Museum of Natural History, Denver, Colo.  
 Colorado Medicine, Denver, Colo.  
 Colorado College, Colorado Springs, Colo.  
 Cleveland Public Library, Cleveland, Ohio.  
 Cleveland Museum of Natural History, Cleveland, Ohio.  
 Chicago Academy of Sciences, Chicago, Illinois.  
 Cornell University Medical College,  
 College of Physicians and Surgeons (Columbia University) New York City.

College of Pharmacy, Columbia University, New York City.  
 Carnegie Endowment for International Peace, New York City.  
 Camden Free Public Library, Camden, N.J.  
 Duke University, Durham, N.C.  
 Enoch Pratt Free Library, Baltimore, Md.  
 Evanston Public Library, Evanston, Ills.  
 Field Museum of Natural History, Chicago, Ills.  
 Free Public Library, New Bedford, Mass.  
 Free Library of Philadelphia, Philadelphia, Penna.  
 Grosvenor Library, Buffalo, N.Y.  
 Gorgas Memorial Institute, Ancon, Canal Zone.  
 George William Hooper Foundation for Med. Research, University of Calif.,  
 San Francisco, Calif.  
 Geological Survey (U.S. Department of Interior) Washington, D.C.  
 General Electric Co. Research Laboratory, Schenectady, N.Y.  
 Harvard University, Cambridge, Mass.  
 Hahnemann Medical College and Hospital (University of Chicago) Chicago.  
 Hebrew Union College, Cincinnati, Ohio.  
 Highlands Museum, Highlands, N. Carolina.  
 Indiana State University, Bloomington, Ind.  
 Indiana State Library, Indianapolis, Ind.  
 Indianapolis Public Library, Indianapolis, Ind.  
 Johns Hopkins University, Baltimore, Md.  
 Jacksonville Free Public Library, Jacksonville, Fla.  
 Kansas Academy of Science, University of Kansas, Lawrence, Kans.  
 Life Extension Institute, Inc., New York City.  
 Laboratoire de Pharmacologie, Inc., Paris, France.  
 Lehigh University, Bethlehem, Penna.  
 Long Beach Public Library, Long Beach Calif.  
 Los Angeles Museum of History, Science and Art, and Otis Art Institute.  
 Louisville Free Public Library, Louisville, Ky.  
 Linguistic Society of America, (Yale University), New Haven Conn.  
 Library Company of Philadelphia, Philadelphia, Penna.  
 Metropolitan Museum of Art, New York City.  
 Museum of Fine Arts, Boston, Mass.  
 Mid-West Homeopathic News Journal, Chicago, Ills.  
 Macgregor Public Library, Highland Park, Mich.  
 Memphis Medical Journal, Memphis, Tenn.  
 Marquette University School of Medicine, Milwaukee, Wis.  
 Milwaukee Public Museum, Milwaukee, Wis.  
 Minneapolis Public Library, Minneapolis, Minn.  
 Minnesota State Pharmaceutical Assn, Univ. of Minnesota, Minneapolis.  
 Minneapolis Public Library, Minneapolis, Minn.  
 Missouri State Medical Association, St. Louis, Mo.  
 Mayo Foundation for Medical Education and Research, Rochester, Minn.  
 Medical College of Virginia, Richmond, Virginia.  
 Minnesota Public Health Association, St. Paul, Minn.  
 The Missouri Botanical Garden, St. Louis, Mo.  
 National Academy of Sciences, Washington, D. C.  
 National Medical Association, Newark, N.J.  
 Natural History Museum, San Diego, Calif.  
 National Institute of Health, Washington, D. C.  
 Nevada State Library, Carson City, Nev.  
 New York Academy of Medicine, New York City.  
 New York Academy of Sciences, New York City.  
 New York Botanical Garden, Bronx Park, N.Y.  
 New York Public Library, New York City.  
 New York State College of Forestry, Syracuse University, Syracuse NY.  
 New York State Library, Albany, N.Y.  
 Newark Public Library, Newark, N.J.  
 Oberline College, Oberlin, Ohio.  
 Ohio Academy of Science, Ohio State University, Columbus, Ohio.

Oklahoma Agricultural and Mechanical College, Stillwater, Okla.  
Oregon State Library, Salem, Oregon.  
Oriental Institute, University of Chicago, Ills.  
The Panama Canal Zone Experiment Gardens, Summit, Canal Zone.  
Philadelphia Museum of Art and Science, Philadelphia.  
Public Library of Denver, Denver, Colo.  
Public Library of Detroit, Detroit, Mich.  
Public Library, Evansville, Ind.  
Public Library, Galesburg, Ills.  
Purdue University, Lafayette, Ind.  
Queens Borough Public Library, L.I., N.Y.  
Rhode Island Medical Journal, Providence, R.I.  
Russel Sage Foundation, New York City.  
Russian Medical Society, New York.  
Rutgers University, New Brunswick, N.J.  
Ryerson Library, Chicago, Ills.  
St. Louis Public Library, St. Louis, MO.  
St. Louis University, St. Louis, Mo.  
San Diego Zoological Society, San Diego, Calif.  
School of American Research, Santa Fe, N. Mex.  
Science Service, Inc., Washington, D.C.  
Sheffield Scientific School, Yale University, New Haven, Conn.  
Smithsonian Institution, Washington, D.C.  
Social Science Abstracts, Columbia University, New York City.  
Southern California Academy of Science, Los Angeles, Calif.  
Stanford University, Stanford, Calif.  
State Educational Department, Albany, N.Y.  
State Library and Museum, Harrisburg, Penna.  
State of Delaware Library, Dover, Dela.  
State University of Iowa, Iowa City, Iowa.  
Tennessee Academy of Science, Vanderbilt Univ., Nashville, Tenn.  
Tennessee State Library, Nashville Tenn.  
Toledo Museum of Art, Toledo, Ohio.  
Toledo Zoological Society, Toledo, Ohio.  
Tropical Plant Research Foundation, Yonkers, N.Y.  
Union of American Biological Societies, University of Penna.  
U.S. Department of Agriculture; Bureau of Entomology.  
United State Dept. of Agriculture: Bureau of Plant Industry.  
U.S. Department of Interior: National Park Service, Yosemite.  
United State National Museum, Washington, D. C.  
University of California, Berkeley, Calif.  
University of Chicago, Chicago, Ills.  
University of Cincinnati, Ohio.  
University of Illinois, Urbana, Ills.  
University of Iowa, Iowa City, Ia.  
University of Michigan, Ann Arbor, Mich.  
University of Minnesota, Minneapolis, Minn.  
University of Missouri, Columbia, Mo.  
University of Nebraska, Lincoln, Nebr.  
University of New Mexico, Albuquerque, N. Mex.  
University of North Carolina, Chapel Hill, N.C.  
University of Oklahoma, Norman, Okla.  
University of Oregon, Eugene, Oregon.  
University of Pennsylvania, Philadelphia, Penna.  
University of Pittsburgh, Pittsburgh, Penna.  
University of Southern California.  
University of State of New York, Albany, N.Y.  
University of Texas, Austin, Texas.  
University of Washington, Seattle, Washington.  
University of Wisconsin, Madison, Wis.  
Western Reserve University, Cleveland, Ohio.

Wisconsin Academy of Sciences, Arts, and Letters, Madison Wisc.  
Wisconsin Tree Library Commission, Madison, Wisc.  
Wittenberg College, Springfield, Ohio.  
Worcester Art Museum, Worcester, Mass.  
Yale University, New Haven, Conn.  
Zoological Society, Philadelphia, Penna.

An exchange of publication was continued with the following institutions in Europe:-

Institute International d'Anthropologie, Paris.  
Societe d'Ethnographie de Paris.  
Societe de Geographie Commerciale, Paris.  
Office National des Plantes Medicinales, Paris.  
Museum d'histoire Naturelle, Paris.  
Laboratoire de Pharmacologie, Inc., Paris.  
Deutsche Morgenlaendische Gesellschaft, Halle.  
Museum fuer Voelkerkunde, Muenchen.  
Orientalni Ustav, Prague.  
Museum of Far Eastern Antiquities, Stockholm.  
Le Monde Oriental, Uppsala.  
Kern Institute, Leiden.  
Le Bulletin des Missions, Bruges.

An exchange of publications was continued with the following scientific institutions and publications in India:-

Government of India Geological Survey.  
Royal Asiatic Society of Bombay.  
Journal of the Andhra Historical Research Society.  
Proceedings of the Bose Institute, Calcutta.  
Visva-Bharati, Bholpur.  
Bhandarkar Oriental Research Institute, Poona.  
Geological, Mining, and Metallurgical Society of India.  
Society of Biological Chemists, Bangalore.  
Kashmir State Forest Department.  
Indian Historical Quarterly, Calcutta.  
Indian Current Science, Bangalore.  
Scientific Indian, Calcutta.  
Journal of the Indian Chemical Society.  
Review of Philosophy and Religion, Poona.

## MUSEUM

The Museum of Urusvati, in New York, has received gifts as follows:

1. Statue of Kwan-Yin, of the Ming Period; received from the Hon. Anching Kung, on his retirement as Charge d'Affaires of the Chinese Legation in Washington, D. C. The statue has been placed in the Hall of the East at the Roerich Museum.
2. An old Chinese Ceremonial Robe, gift of Mrs. William H. Bronner, New York.
3. A magnificent sable-trimmed Buryatan robe of an Asiatic prince was donated by Mr. Keulaieff, of San Francisco.

## ACTIVITIES IN NEW YORK

Miss Esther J. Lichtmann, who was supervising, for the past few years, the work of Urusvati office in New York, lending her fine efforts towards the development of its activities, left in December, 1933, for Naggar, Kulu. Mrs. Sina Lichtmann resumed the supervision of all activities of the New York office as she has done previously. Mr. Donn Kimmell is assisting in the work of Urusvati office as general secretary and correspondent.

During the course of the year the following lectures were given by Prof. R. V. D. Magoffin, Honorary President of the American Institute of Archaeology and Professor of Classics in New York University:

Rome Imperatrix Mundi

Contemporary Pictures of Roman Manners and Customs

The Roman in His Hours of Ease

The Serious Work of Greek and Roman Life

These lectures terminated his course of lectures on the "Art and Archaeology of Mediterranean Countries."

Miss Esther Lichtmann gave a lecture on "Kulu Valley and the Work of the Himalayan Research Institute", before the Washington Roerich Society.

The Institute has sent a collection of photographs for exhibition to the Ogontz School in Philadelphia, Penna., illustrating the five years' work of the Roerich American Central Asiatic Expedition.

The Committee of the Bio-Chemical Laboratory in New York continued its activities dedicated to the construction and equipment of the Laboratory at the Headquarters of the Institute. Deep appreciation is expressed to the Committee and its Chairman, Major J. C. Phelps-Stokes, for untiring efforts and noble assistance in furthering the scientific research at the Headquarters of the Institute. Deep appreciation and gratitude is also extended to Mrs. Lionel Sutro for her enlightened support and furtherance of the Institute's work in the department of medicine and bio-chemical research.

A fine album of photographs of the Sutro Collection in the Urusvati headquarters, was presented by the Director, Dr. George de Roerich, to Mrs. Sutro, during his visit to New York.

Appreciation for the contributions and whole-hearted support assisting toward the work of Urusvati is expressed to Mrs. Charles Fleischer, Mrs. Fanny Buxton, Mrs. Alin V. Morris.

## VISIT OF PROF. N. de ROERICH AND DR. GEO. de ROERICH TO NEW YORK

The year was made notable by the visit to America of the Founder of Urusvati, Professor Nicholas de Roerich, and the Director, Dr. George de Roerich. Most valuable advice and plans for the future were given to the Urusvati office in New York and we wish to express our deepest gratitude to them for their constant and illuminating guidance.