



A page from 'Machina Coelestis' by Johannes Hevelius (1611-1687), a seventeenth-century work included in the Dibner Library given to the Smithsonian by its founder. The 25,000-volume collection includes rare books and historic manuscripts dealing with science and technology (See story on page 3).

Lawrence E. Laybourne Appointed Coordinator of Development

The appointment of Lawrence E. Laybourne as Coordinator of Development for the Smithsonian has been announced by Secretary Ripley.

In this capacity, Mr. Laybourne will become the Smithsonian's principal officer for the advancement of efforts in fund-raising and membership activities directed to the Institution's public and corporate constituencies.

Mr. Laybourne has had a distinguished career in journalism, publishing, and corporate development with a variety of national and international assignments. Since 1970, he has been Vice-President and Director of Corporate Affairs for Time, Inc. in Washington.

"I am pleased to announce Mr. Laybourne's appointment as the Smithsonian's Coordinator of Development," said Mr. Ripley. "His experience and knowledge of the nation certainly should be of significance. He will provide us with advice and guidance on a variety of matters relating to the Institution's long-range development, as well as for the period approaching the Bicentennial."

Mr. Laybourne started his journalistic career in 1934 with the *St. Louis Post-Dispatch* as a member of the newspaper's staff. He joined Time, Inc. in 1944 when he established the Ottawa, Canada, news bureau for the publishing firm.

During the intervening years, Mr. Laybourne served in a number of responsible posts with Time, Inc. His assignments included the direction of Washington coverage for *Life* magazine. In 1950, he became general manager (later chief of correspon-

(Continued on page 2)



Lawrence E. Laybourne

TV Special

"Flight: The Sky's the Limit," the second in the series of Smithsonian Specials, will be telecast on Friday, January 31 from 9 to 10 p.m., on the CBS-TV network.

This hour-long look at aviation history, with its triumphs, its failures, and the often funny things that happen in between, is seen through the eyes of four youths who work as volunteers under the guidance of staff members at the Silver Hill restoration center of the Smithsonian. The program is a production of the Wolper Organization and is a presentation of the Du Pont Cavalcade of Television.



THE SMITHSONIAN TORCH

Smithsonian Institution, Washington, D.C.

January 1975

SI Consolidates Facilities In North Capitol St. Center

Three Smithsonian facilities now scattered around the Washington area—1242 24th Street and 701 Lamont Street in the District of Columbia, and Building No. 3 in Alexandria—are being relocated into the four floors of a newly-leased building at 1111 North Capitol Street, in a move to consolidate SI components in one location nearer to the Mall.

The new facility has been designated the Smithsonian Institution Service Center. It is being renovated and remodeled to Smithsonian specifications.

The Institution assumed occupancy of the building December 1, and several program offices have already moved. The last tenants to move, those now at 701 Lamont Street, are scheduled to relocate by September 30.

The moves are being coordinated by John P. Wilbern, project director, with the assistance of Frank Gilmore, SI space resources officer, under the direction of Under Secretary Robert A. Brooks. Leon M. Doane, Jr., of the Office of Plant Services, will be the building manager.

Tenants at 1111 North Capitol Street will be:

- The Supply Division, which has already moved its storeroom from the Natural History Building to clear space for construction of a three-story building in the west court.
- Occupants of the General Services Administration's storage depot known as Building No. 3 in Alexandria, which had to be vacated by January 7.
- The Marine Mammal Collection in the National Museum of Natural History, scheduled to be moved by January 31.
- The International Exchange Service, moving from the former Smithsonian facility on 24th Street, between January 15 and January 30.
- The Publications Distribution Section of Smithsonian Press, which is moving its of-

fice and storage space for federal publications from 24th Street between January 19 and February 15.

• Exhibits Central facilities which have been at 24th Street and at MNH, to be moved by February 28 (some personnel and functions will be housed temporarily at MNH).

• Smithsonian Institution Traveling Exhibition Service publications storage facilities, to be moved from Barney Studio House between March 1 and June 30.

Space in the building on Lamont Street is occupied by the Museum Shops, Archives of American Art, the SI Building Curator, National Collection of Fine Arts, SI Libraries, Office of Printing and Photographic Services, Smithsonian Associates, and the Government Printing Office print shop. They are scheduled to begin their moves July 1 to the new quarters on North Capitol Street.

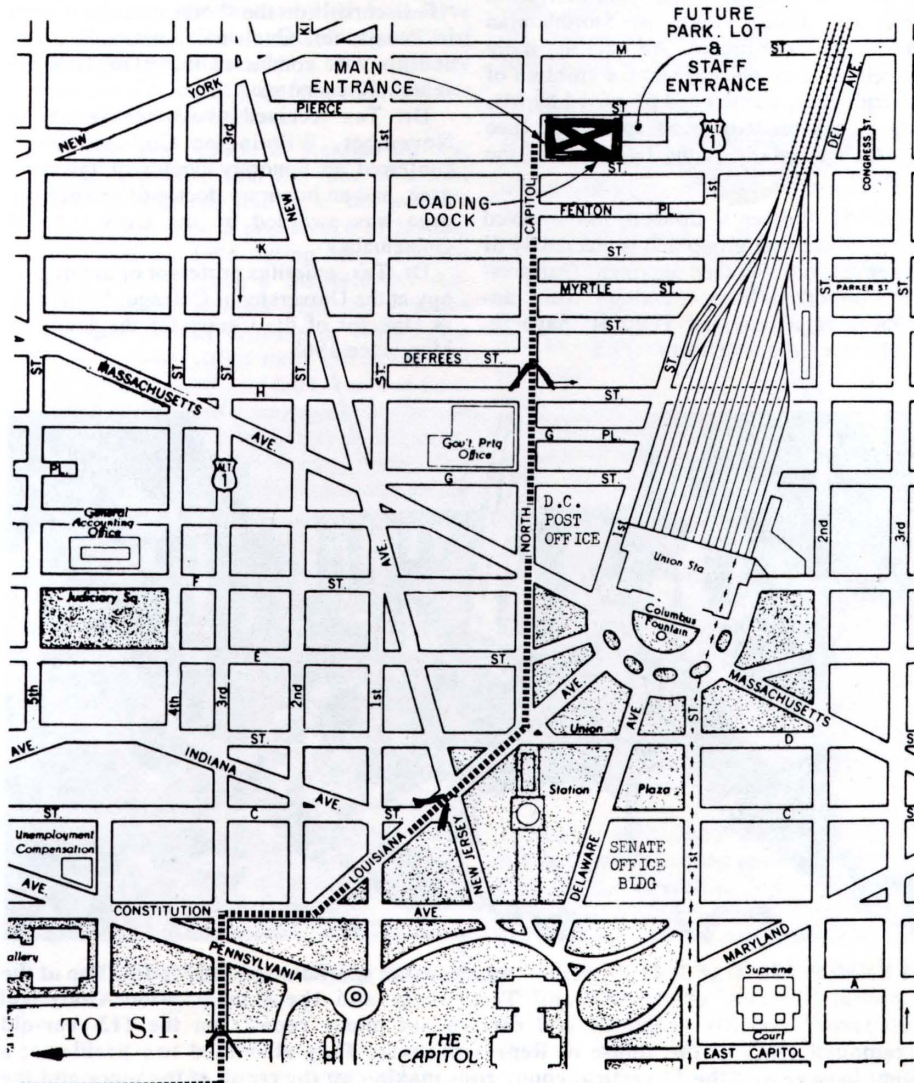
Motor pool facilities now at Silver Hill, Md., will be moved between March 1 and June 30, or later, depending on availability of funds.

The following additional information was contained in a memorandum circulated to future tenants of the building:

Parking: About 75 spaces will be created in a new parking area abutting the northeast corner of the building. The lot will have double, pass-controlled entry points; will be security-fenced and well-lighted, and will

(Continued on page 2)

S I SERVICE CENTER
1111 N. CAPITOL STREET
WASHINGTON, D. C. 20017



Map shows location of Smithsonian Service Center with best route between it and Mall buildings indicated by dashed line. Regular shuttle bus service will be scheduled later.

About SI Women

Council Organized in 1972 To Act as 'Sounding Board'

This is the first of a series of columns members of the SI Women's Council will write for the TORCH. The columns will be compiled by the Council's publicity committee and various Council members will contribute. The articles will deal mainly with Council projects and SI events, and occasionally will include other items of interest to SI women. If readers have suggestions or material that might be included, they may contact Mary Quinn (ext. 5203) about SI-related material, or Edith Martin (ext. 5983) about other material of special interest.

By Sheila Machlis Alexander

The SI Women's Council was organized by a small group of Smithsonian women and was officially established on April 19, 1972 through a directive issued by Secretary Ripley as an "advisory committee to the Smithsonian administration."

We are organizationally under the Director of Support Activities. The SI Women's Council functions as a channel of communication with the Administration. We act as a "sounding board" for Smithsonian women and deal with both simple, easily solved concerns or with difficult, complex situations. We act as an internal lobbying group representing the concerns and rights of women within the Smithsonian. We disperse information and/or sponsor various programs and activities within the Institution that are of particular interest to women. The SI Women's Council is not a grievance board for individual problems but a body that addresses itself to issues of concern to various groups of SI women.

Activities in 1974

Among its activities this past year the Council sponsored a thought-provoking lecture by Alexander Methven, a well-known career development expert. In conjunction with the Office of Equal Opportunity the Council organized Women's Week. Highlights of the week-long program included the first SI in-house career counseling workshop initiated by the Council and carried out by the Training Office of the Office of Personnel; special exhibits about women were coordinated in the Renwick and in NMHT; three successful seminars were organized: "The Dual Role of the Black Woman"; "The Equal Rights Amendment Pro and Con"; and "Reproductive Freedom".

The SI Women's Council has been working toward the Smithsonian's creation of upward mobility programs particularly those for women in dead-end positions. Child care has been of special concern. Through the efforts of the SI Women's Council the Smithsonian administration hired Ms. Joyce Manes as Smithsonian Child Care Coordinator. An exciting daily pre-school learning program for children of SI employees, written and proposed by Ms. Manes, has recently been approved. (See Ms. Manes' article in the last issue of the TORCH.)

The SI Women's Council has evolved into a 15-member group that is elected by SI personnel, both women and men. Our present Council, whose members were announced in a previous TORCH, have recently elected our officers:

Chairperson: Edith Mayo (NMHT, ext. 5689); Asst. Chairperson: Joanna Scherer (NMNH, ext. 5091); Sec./Treas.: Catherine Harris (SI, ext. 5071); Asst. Sec.: Mary Quinn (NMNH, ext. 5203); Historian: Sheila Alexander (NMHT, ext. 5016).

The major portion of the Council's work is accomplished through its committees. Each committee is chaired by a Council member and is composed of both Council and non-Council people. Special committees may be created as the need arises. The standing committees with their chairpersons are:

By-laws (Diane Della Loggia, NMNH, ext. 5091); Career Development (Francine Berkowitz, A & I, ext. 5388); Child Care (Vernetta Williams, NMNH, ext. 5743); Elections (Diane Della Loggia, NMNH, ext. 5091); Publicity (Mary Quinn, NMNH, ext. 5203); Recruitment & Promotion (Sheila Alexander, NMHT, ext. 5016); Upward Mobility (Joanna Scherer, NMNH, ext. 5091).

Other than the Executive Committee, composed of Council officers, committee membership is open to all SI employees. If you are interested in joining a particular committee please contact the appropriate chairperson.

SI Women's Council meetings are open to all SI employees and are held the first Thursday of each month at 1 p.m. The place of meeting will be announced each month. Please phone our Secretary if you miss the announcement.

The Council's present projects and proposed plans will be discussed in future articles.

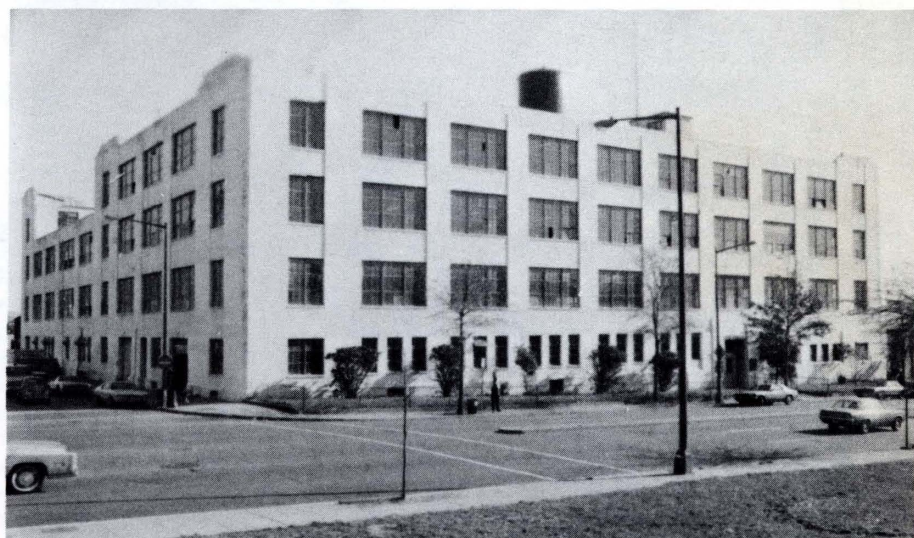
Sol Tax Receives Unusual 'Festschrift'

Dr. Sol Tax, distinguished anthropologist and Director of the Smithsonian's Center for the Study of Man, was given an unusual honor last month by 28 colleagues and former students.

They organized a week-long seminar or "Festschrift" on the shores of Lake Atitlan in Panajachel, Guatemala, where Dr. Tax and his wife conducted important field research 40 years ago.

Dr. Tax received two other awards in November. Wilmington College, Ohio, conferred an honorary doctor of laws degree, and an honorary doctor of science degree was awarded by the University of Guatemala.

Dr. Tax, emeritus professor of anthropology at the University of Chicago, has served as Director of the Center for the Study of Man since 1968.

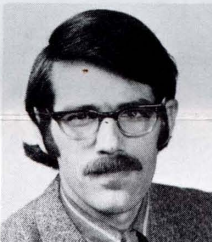


The four-story Smithsonian Service Center at 1111 North Capitol Street will house a number of SI facilities being moved there from scattered locations throughout the Washington area.

Fitzhugh Named Dep't Chairman

Dr. William W. Fitzhugh has been appointed chairman of the Department of Anthropology at the National Museum of Natural History, effective January 2, Dr. Porter Kier, NMNH Director, has announced.

Dr. Fitzhugh succeeds Dr. Clifford Evans who was thanked by Dr. Kier for his distinguished achievements during his five-year term in the post. Dr. Evans will return to his active interests in South American archeology, especially that of Ecuador, Brazil, Chile and Peru. A large share of his time will go towards his continuing assistance in the development of scientific archeology programs with young Latin American scholars.



Dr. Fitzhugh

Dr. Fitzhugh, who received his BA from Dartmouth College, joined the Department in 1970 after receiving his Ph.D. from Harvard University.

A specialist in the archeology of eastern Canada, particularly the prehistory of Indian and Eskimo cultures in Labrador, Dr. Fitzhugh has spent six seasons of field work in Labrador and one at Hudson Bay. In 1971 he published *Environmental Archeology and Culture Systems in Hamilton Inlet, Labrador*, SI Contributions to Anthropology, Volume 16, a study of the effect of climate and environmental change on prehistoric culture. This work has been praised as a model of the new ecological approach to interpretive archeology. One of his current interests is a study of the reasons for development of circumpolar maritime adaptations in certain areas of the northern hemisphere.

Dr. Fitzhugh has been active in NMNH's new exhibits program, helping to plan the museum's recently opened exhibit hall "Ice Age Mammals and the Emergence of Man." He was the co-chairman and co-organizer in June 1974 of a Smithsonian conference on biological and biogeographic models in archeology, which explored new ways to apply biological and biogeographic approaches in the study of past human populations. He was also program chairman for the Society of American Archeology meeting held in May 1974 in Washington.

NEH Awards Grant For Film Collection

The National Endowment for the Humanities has awarded a grant of \$91,724 to the Smithsonian for the development of a collection of anthropological research films.

The collection, which will be a part of the Smithsonian's Center for the Study of Man, will preserve filmed records of human life as it has developed under different conditions in different parts of the world for the use of scholars involved in studies of human behavior and culture.

To be located in Washington, the collection will be used by scholars from a variety of disciplines.

Service Center

Continued from page 1

give access directly into the building. The lot will probably not be available until around March 1 at which time it will join the SI parking inventory and will, accordingly, have spaces allocated per SI overall parking policies. Major SI staff personnel entry and exit is visualized as via the lot.

Visitors: Main entrance will be on North Capitol Street, and will be guard-controlled during SI working hours.

Eating facilities: A canteen-type arrangement, seating 25 persons and similar to the SI building setup, is planned. Soft drink, coffee, and cracker machines are also planned on a spot basis.

Shuttle service: This transportation will connect 1111 North Capitol Street with other SI facilities as the pace of 1111 occupancy and activity accelerates and the replaced locations are phased out. Certain special, non-scheduled runs will have to occur as at present, and a certain amount of personal car usage on SI matters is expected for a period while shuttle schedules are refined and until the motor pool is relocated.

Travel time: Average time between 1111 and the SI building, including peaks and troughs of traffic density, is 10 minutes, with a standard deviation slightly less than two minutes. Travel distance is about two miles.

Moving: Except for moves by General Services Administration and Government Printing Office, commercial firms will perform the major moves.

Laybourne Appointed

Continued from page 1

dents) in the domestic news-gathering system for *Time* and *Life*. In 1957, he became managing director of *Time*'s subsidiary company in Canada. He left Canada at the end of 1962 to become assistant publisher of *Time* at New York.

In 1967, stationed in Tokyo, he served as managing director of *Time* in Asia. In 1969, he returned to New York as international editor of *Time-Life* Books.

Mr. Laybourne was instrumental in creating and developing the highly successful *Time* news tours, and in bringing together leaders of the U.S. business community with heads of foreign governments to discuss useful ways to collaborate on social, industrial and economic matters.

Mr. Laybourne is an alumnus of Ohio State University. He served a term as president of the university's alumni association. Mr. Laybourne and his wife, Dorothy, reside in Washington. They have three children.

Christmas Hippo Born at Zoo

Sometime during Christmas night, a Nile hippopotamus was born to the National Zoo's Joe Smith and Arusha. The baby, a male, is their fourteenth offspring.

Arusha arrived at the Zoo in 1955 and Joe Smith arrived the following year. Their first young was born in 1959.

The baby hippopotamus has been named Ames, in honor of T. Ames Wheeler, treasurer of the Smithsonian Institution.



CEREMONIAL MACE REPAIRED—Smithsonian specialists in the Model Shop at the National Museum of History and Technology and the Conservation-Analytical Laboratory recently examined and carried out minor repairs on the 113-year-old ceremonial mace of the House of Representatives. They alleviated two problems: a slight looseness of the 13 vertical ebony rods making up the trunk of the mace and the instability of the brass tenon at its base. At left, Martha Goodway, a metallurgist in the Conservation-Analytical Lab, examines the globe of the mace under a stereo microscope. At right, Robert Klinger, senior modelmaker at NMHT, slides the 13 rods through silver ribbons in the process of reassembling the mace.

SI Acquires 'Extraordinary' Library of Rare Works

The Dibner Library of the History of Science and Technology, a collection of more than 25,000 rare books and other material, has been given to the Smithsonian by Bern Dibner of Norwalk, Conn.

The collection includes more than 300 incunabula (books printed before 1501), and historic manuscripts and letters of scientists, as well as numerous portraits, prints, science medals, scientific instruments and apparatus.

"The breadth and quality of the collection are extraordinary," Secretary Ripley remarked. "The rare books and artifacts form a virtual history of major developments in science and technology."

The library was acquired for the Smithsonian through the efforts of Silvio A. Bedini, Deputy Director of the National Museum of History and Technology. It will be housed in temporary quarters on the first floor of the museum.

"The Museum's staff and research fellows are eager to make use of this vital resource," said Dr. Brooke Hindle, NMHT Director. "The collection will also be made available to visiting scholars and students from around the world."

The Museum foresees expansion of the library as other collections in specialized topics in the history of science and technology are acquired. Mr. Dibner will serve as advisor.

The library represents the major holdings of the Burndy Library in Norwalk, established by Mr. Dibner in 1936 and for which a building was constructed in 1964. The Burndy Library at Norwalk will continue to function as a source for study in the history of science and technology for the Connecticut-New York area, with a full collection of research material including dupli-

cates presently in the library and copies to be made of the more important materials being transferred to the Smithsonian.

At the core of the Burndy Library, to become part of the Dibner Library gift, are 200 books and pamphlets which were epochal in the history of the physical and biological sciences. These works proclaimed new truths or hypotheses which redirected scientific thought, brought understanding of natural laws, and at times introduced industrial change. All are listed and described in the Burndy Library's 1955 publication, *Heralds of Science*, which has become a standard reference in the field.

Notable among the treasures is a manuscript of about 1385, the *Physics of Aristotle*, written in fine Gothic script and illuminated by seven large initials in bright colors and burnished gold. A leaf of the first printed Bible by Gutenberg is included, as well as several Newton manuscripts including a quarto on chemistry, and a large manuscript leaf of Darwin's *Origin of Species*, one of only 10 that have survived. Volta's personal library of 300 volumes and more than a hundred publications belonging to Pasteur are also included.

Mr. Dibner, who was born in the Ukraine in 1897 and came to America with his family in 1904, founded the Burndy Corp. in 1924. It is now one of the largest suppliers of electrical connectors to the computer, business equipment, aerospace, electric power and electronic manufacturing industries, as well as the electrical utility and construction market. Mr. Dibner retired as chairman of the corporation in 1972.



In luncheon ceremonies at the Smithsonian on November 25, Bern Dibner received from Secretary Ripley a silver dollar set in a fragment of marble from the National Museum of History and Technology. The act completed the terms of Mr. Dibner's gift of an extraordinary collection of rare books on the history of science and technology which will be housed at MHT.

Students' Class Activities Reflect Museum Visits

by Ann Bay

Office of Elementary and Secondary Education

Using specially designed "activity cards," fourth graders find clues in museum period rooms to the social roles of men, women and children in colonial America.

Later, back in their school classroom, the students make hoe cakes, dip candles and carry out a variety of other household chores to learn at first hand the hardships and pleasures of colonial living.

Inspired by a visit to the National Air and Space Museum, ninth graders build a replica of an air traffic control center in a corner of their classroom and develop a slide presentation on career possibilities in air traffic control.

To familiarize themselves with the methods of archeology, high school seniors "excavate" the classroom wastebasket, using procedures illustrated in museum exhibits, and create an artifact assemblage representative of the present day.

This school year, upwards of 1,500 Washington-area students and their teachers have been engaged in projects such as these, which integrate use of Smithsonian resources with classroom studies. The projects were developed last summer by teachers taking part in workshops sponsored by the Office of Elementary and Secondary Education (OESE). Similar workshops are now being given free of charge on a continuing basis. Teachers of all grade levels, as well as school curriculum personnel, are eligible to take part. The interests of participants determine the subject areas covered.

The workshops are basically of two types. The first type, which lasts anywhere from one to five days, is designed to familiarize teachers with Smithsonian resources. Through tours and demonstrations, participants are introduced to the exhibits, loan materials and teaching methods of one or more Smithsonian museums. The second type, which usually runs for two or three weeks, enables the development of a special project of the kind described above.

OESE is a division of the Office of Public Service and acts as the central coordinating unit for the education departments of the various Smithsonian bureaus. In addition to offering teacher workshops, OESE sponsors a summer learning-service program for high school students, produces publications for teachers, and gives teacher orientation programs in Washington-area schools.

So far in fiscal 1975, approximately 1,100 teachers and 200 school students have been reached through OESE workshop and orientation programs.

WWC Names Four SI 'Adjunct Fellows'

Four senior staff members of the Smithsonian Institution have been appointed "Adjunct Fellows" of the Woodrow Wilson International Center for Scholars, James Billington, Director of the Center, has announced.

Appointed were Dr. Daniel J. Boorstin, Senior Historian, National Museum of History and Technology; Dr. Forrest C. Pogue, Director of the Dwight D. Eisenhower Institute for Historical Research at the National Museum of History and Technology; Dr. Joshua C. Taylor, Director of the National Collection of Fine Arts; and Dr. George B. Field, Director of the Harvard-Smithsonian Center for Astrophysics in Cambridge, Massachusetts.

The appointments were made by the trustees of the Center on December 16 and are for a period of two years beginning in January. Dr. Billington said that the appointment of adjunct fellows is designed to bring distinguished representatives of the Smithsonian Institution's scholarly community into increased participation in the intellectual life of the Center. The adjunct fellows will be invited to join noon hour discussions, evening dialogues and other scholarly activities of the Center.

Journalism Hall Exhibit Catalog Gets Graphic Arts Award

Men and Machines of American Journalism, an exhibit catalogue prepared for the Henry R. Luce Hall of News Reporting in the National Museum of History and Technology, has received a Graphic Arts Award for best in its category in the Graphic Arts Awards Competition for 1974 conducted by the Printing Industries of America.

The catalogue was written by Peter C. Marzio, Associate Curator of Graphic Arts. Other contributors cited in the award were Benjamin W. Lawless, Assistant Director of the Museum for Design and Production; Barbara Fahs Charles, associated with the Washington design firm Staples and Charles; the Smithsonian's Office of Printing and Photographic Services, and Henne Creative Printers.

The Smithsonian catalogue was judged best in competition with other one and two-color catalogues for best design, written content and printing quality.



OPLANTS COURSE—Fourteen members of Crafts and Management Services Division of the SI Office of Plant Services were recently awarded certificates after completing a course in "Engineered Performance Standards" aimed at improving planning and estimating functions. Seated from left are M. Harman, F. McGrath, S. Steinour, M. Owens, P. Willis, L. Hodapp; standing are W. Wells, Chief, CSD, L. Flanagan, Chief, MSD, J. Baines, A. Polky, W. Adams, C. Davis, N. Boughan, and K. Shaw, Director of OPLANTS. Not present were J. Smith, C. Gearhart and J. Denbow.

WWC to Establish Russian Studies Unit Headed by Kennan

A new Institute for Advanced Russian Studies will be established next July as part of Washington's Woodrow Wilson International Center for Scholars, it has been announced by James Billington, Director of the Center.

Billington stated that George Kennan, a Woodrow Wilson Fellow and former U.S. ambassador to the Soviet Union, will serve as chairman of the Institute's Council of Scholarly Advisors and in this capacity would give leadership to formation and development of the Institute.

A long-time scholar of Russian history, Kennan explained that the idea of a new center for Russian studies in the nation's capital grew from a conference of leading scholars in the field during May, 1972 at Princeton University's Institute for Advanced Study. Kennan said the scholars concluded that an institute in Washington would not only utilize more effectively the great Slavic holdings of the Library of Congress, but would offer an appropriate liaison point for prominent foreign scholars, especially those from the Soviet Union. The Russian studies specialist agreed that the proposed institute would afford a continuing national focus on research in this field, particularly at the highest level.

Dr. Billington indicated that the Institute will not compete with universities and other organizations conducting Russian studies, but will be designed to complement and strengthen the entire field by offering the advanced scholar access to the exceptional library and archival resources of Washington. He expressed the hope that conferences and symposia would be planned in cooperation with the American Association for the Advancement of Slavic Studies, an organization dedicated to the teaching of Russian culture in this country.

SMITHSONIAN TORCH

January 1975

Published for Smithsonian Institution personnel by the Smithsonian Office of Public Affairs, William O. Craig, Editor; Kathryn Lindeman, Assistant.



YULETIDE MERRYMAKING—Secretary Ripley joined members of the Nation's Attic Band and Choral Society in a brief program of holiday music during a Christmas party hosted by Mr. and Mrs. Ripley for Smithsonian staff members in the Great Hall of the SI Building December 20. From left are Norma Graus, Louise Neu and B. C. May of the Division of Performing Arts, and Robert Sheldon of the Division of Musical Instruments (to right of Mr. Ripley).

Job Facts From Personnel

Most employees know that people are hired by the Smithsonian for federal jobs through the use of Civil Service "registers", or lists of candidates.

What many employees may not know is that a career-conditional or career employee may change jobs, be promoted, or enter a new occupation without going through Civil Service, and, usually, without taking a test. For the most part, the Civil Service Commission does not get involved after an employee is hired.

If someone is employed on a career-conditional appointment as a clerk, for example, he or she can become a museum technician without being on the museum technician register at the Civil Service Commission, provided, of course, the person has the required qualifications such as experience and necessary length of service at the next lower grade.

Career-conditional employees who leave federal service may be re-employed without going through Civil Service registers provided they re-enter government service within three years of the date they left a permanent federal job. Career employees and employees with veterans' preference need never go through Civil Service to be re-employed.

For more information about changing jobs, re-employment or any other personnel matter, you are urged to contact your personnel consultant.



STEBEN GLASS SHOW—This striking bowl of blown crystal, entitled 'Orchids,' is one of the more than 100 works featured in a traveling exhibition of glassmaking artistry by the Steuben works which opens January 28 at the National Museum of History and Technology. On display will be the massive 'Great Ring of Canada' and other vases, bowls and objects in glowing colors and varied forms produced over the past 70 years.

Two Elephants Bought For Study Of Tigers in Nepal

What does an elephant cost these days?

The Smithsonian bought two in Nepal last month, paying \$1,200 each in Nepali rupees.

The pachyderms will be used for a long-range study of tiger and leopard ecology in the Chitawon National Park, financed in part by a grant from the World Wildlife Fund.

Smithsonian scientists Mel Sunquist and Kirti Tamang employ elephants to track leopards and Bengal tigers which they immobilize with tranquilizer darts and fit with 2-pound radio transmitter collars so their ranges and habits can be studied on a continuing basis throughout the year.

Nearly all of Nepal's trained elephants have been reserved for the coronation in Kathmandu next February of Nepal's ruler, His Majesty King Birendra. This made it necessary for the project's principal investigator, Michael Huxley, to authorize purchase and training of two elephants from the *terai*, Nepal's lowland tropical rain forest.

The project budget also includes a \$41 wage for each of two mahouts required to handle each elephant and \$50 a month to feed both elephants.

What Is It? NMHT Asks

By a curious twist, the National Museum of History and Technology is on the asking rather than the telling end in its latest exhibit, "What Is It?"

A special exhibit case on the Museum's first floor features a group of "whatsits"—objects which, to date, have not been positively identified by Museum staff.

Experts at identifying material objects which they see by the thousands each year, museum staffers seldom need to classify an object as a "whatsit." The 21 articles on display have been the subject of extensive research. Nearly all were at one time tools and gadgets of American culture, some handmade, other store-bought. Some are crude implements, others carefully smoothed and polished—some old, others fairly new.

Especially captivating and puzzling is a bronze patent model of a machine on wheels covered with a series of interlocking pinions and gears. The machine's purpose and whether one of its kind was ever built has not been determined.

The Museum hopes to elicit some helpful clues in determining the identities and histories of the "whatsits" from museum visitors. The exhibit case will be on view through January.

'Acee' Works Now Displayed at NMNH

A collection of paintings and papers of an influential and noted 20th century Indian artist, Acee Blue Eagle, has been given to the Smithsonian's National Anthropological Archives.

Acee Blue Eagle was a Creek who lived in Muskogee, Okla. and died in 1959 at the age of 51. He is considered one of the most important of the American Indian artists working in the 1930s, '40s, and '50s. In addition to murals and other paintings of wildlife and traditional Indian life, he produced wood carvings, ceramics, and leather and jewelry work that were purchased by important private collectors and museums throughout the world.

Donated to the Smithsonian by Mrs. Mae Abbott, the Acee Blue Eagle collection includes 40 of his paintings, a variety of his craft work, and scrapbooks and correspondence. Also included are samples of the work of 80 other Indian artists with whom he corresponded.

The National Anthropological Archives is part of the Department of Anthropology of the National Museum of Natural History. It contains thousands of photographs and manuscript items dealing with the language, ethnology, history, archeology and art of the American Indians. Directed by Dr. Herman J. Viola, the Archives is currently expanding its holdings of the papers of prominent Indian people, past and present.

A selection of the Acee works have been hung in an Archives reading room, named the Acee Blue Eagle Room. The room, located in the Natural History Building, is open to qualified scholars and researchers.

Washburn Is Author Of Two New Books

The Indian in America, a new book by Wilcomb E. Washburn, Director of the American Studies Program at the Smithsonian, has been published by Harper and Row, New York, as a volume in the New American Nation series.

In April, Lippincott is scheduled to publish Mr. Washburn's book *The Assault on Indian Tribalism: The General Allotment Law (Dawes Act) of 1887*.

Next month, Mr. Washburn will be in residence at the University of California, Riverside, as a Regents' Lecturer.

Visitor From Sikkim at NMNH



Examining a silver-ornamented Sikkimese food vessel with Dr. Eugene Knez, Curator of Asian Anthropology at the National Museum of Natural History, is Tashi Densapa, Assistant Director of the Namgyal Institute of Tibetology, at Gangtok, Sikkim.

Mr. Densapa recently spent several months at NMNH on a JDR 3rd Fund grant. After a month's tour of other museums he will return to Sikkim and become director of the Namgyal Institute, which has plans to develop its museum capabilities to a greater degree. It is the leading scientific and cultural organization in Sikkim, and its library is one of the best in the world for Tibetan studies.

Mr. Densapa studied the several hundred items in the Smithsonian Tibetan collec-

SI Issues Jazz Bio-Discography

The Smithsonian Press and the Smithsonian Jazz Program have announced publication of the Institution's first book on Afro-American music.

Eric Dolphy: A Musical Biography and Discography is the work of two devotees of the late alto saxophonist's music and career, Vladimir Simosko, formerly of the Institute of Jazz Studies at Rutgers, and Canadian Barry Tepperman.

Mr. Simosko is responsible for the biography which focuses on events in Dolphy's musical life and is drawn from the author's correspondence with Dolphy's parents and close personal friends, as well as from all published information on the artists that could be located, including liner notes to most of the recordings on which he appears.

Dolphy, who also played bass clarinet and flute, was considered one of the most advanced jazz musicians when he died suddenly and unexpectedly in 1964 of undiagnosed diabetes.

The book marks the first time an American publisher has undertaken such a jazz bio-discography. The word was coined in the 1930s by Charles Delaunay of France to describe his pioneering work in researching jazz recordings, their dates and the artists involved. Barry Tepperman was responsible for the annotated catalogue of recordings in this volume, including broadcast material, with all dates, places, artists, labels and editions.

According to Martin Williams, Director of the Smithsonian Jazz Program, jazz discography has traditionally been a thankless pursuit, undertaken not by scholars or researchers, but by lovers of the music and collectors of its recordings, and published not in this country, but abroad.

"I hope," says Williams, "this volume will serve not only as a tribute to Eric Dolphy's prodigious and important talent, but also to the whole discipline of discography, and will encourage other American publishers to undertake such works."

The book, with prefatory remarks and tributes by Charles Mingus, Gunther Schuller and Martin Williams, is distributed in the United States and Canada by George Braziller, Inc. The price is \$10. It may be ordered through the Smithsonian Institution Press.

tions, a number of which were collected by the explorer and diplomat W. W. Rockhill in the last century, and began work with Dr. Knez on an illustrated catalog of this material.

Before Mr. Densapa's departure Secretary Ripley presented him with a certificate stating that he had successfully completed studies at SI in museum procedures and research methods. Mr. Ripley, who has visited the high Himalayan kingdom of Sikkim several times, had met Mr. Densapa's father on his travels. While here, Mr. Densapa and Dr. Knez made plans in collaboration with Franz Michael, senior professor at George Washington University, for a Tibetan Studies Program involving GW, SI, the Namgyal Institute and the Library of Congress.