

IMMEDIATE

Can energy that cells release by oxidation of food substance be stored as electrical potential? That basic question has been answered by a fourth-year doctoral candidate in the department of biological sciences at State University of New York at Albany.

Joseph Tupper has succeeded in puncturing a part of the cell (the mitochondria) 1/10,000 of an inch in diameter with a fine glass capill ary known as a microelectrode. The instrument is constructed so as to be sensitive to electrical changes at its tip; the actual puncture takes place by rapidly advancing the electrode with a piezoelectric crystal driven by an electrical impulse. Often called "the powerhouses of the cell," the mitochondria contain all the enzyme assemblies responsible for the oxidation of food substances. On impaling over 50 mitochondria, Mr. Tupper found an electrical potential of about 10 millivolts, an amount far too small to be useful to the cell for energy storage.

Mr. Tupper relied on the combined experience of the faculty who constitute his doctoral dissertation committee. They are Professor Henry Tedeschi, an authority on mitochondrial function; Professor Charles Edwards, a specialist in electrical measurements on nerve cells with microelectrodes; and Professor Robert Rikmenspoel, a bi ophysicist. All aided in the construction of the piezoelectric drive which allowed for the advance of the microelectrode into the mitochondrial membrane.

(more)

State University of New York at Albany - 2 Joseph Tupper Research

Mr. Tupper presented a preliminary report on his findings at a recent meeting of the Biophysical Society in Los Angeles. Subsequently, he has been invited to present his work in detail at several universities and at a national symposium. He is an alumnus of LeMoyne College, Syracuse, where he received a Bachelor of Science in 1965.

April 1, 1969

Home address: 13 Miller Avenue Syracuse, New York



IMMEDIATE

Edvard Hambro, Permanent Representative of Norway to the United Nations, will visit State University of New York at Albany as a Distinguished Visiting Scholar for four days this month. His campus program is being planned by the Graduate School of Public Affairs and the department of history in the College of Arts and Sciences.

Ambassador Hambro was a member of the Parliment of Norway for five years prior to his appointment to the United Nations in 1966. He has had a distinguished career in public service including membership in the Permanent Court of Arbitration, presidency of the permanent Conciliation Commission between Germany and The Netherlands, member of the Franco-German arbitral board for the Saar and the permanent conciliation committee between Finland and the United States, between Norway and Spain, and between Portugal and Switzerland.

The Norwegian statesman, who holds degrees in law and in political science, has lectured at universities throughout four continents. Most known among his many published works are two books, "The Case Law of the International Court," Volume I-V, and "The Charter of the United Nations" (Goodrich and Hambro).

Ambassador Hambro will meet with the Albany university's Student Council, faculty, and history and political science classes during his visit which begins Thursday, April 10. That evening he will give an address at 7:30 on the subject of "Small Nations in the United Nations," in a program arranged by the history department to be held in the Campus Center assembly hall.



IMMEDIATE

H. Craig Sipe, professor of science education at State University of New York at Albany, has been appointed chairman of the department of instruction, a new department in the university's School of Education.

Dr. Sipe, who joined the Albany faculty in 1967, is a former president and life member of the National Association for Research in Science Teaching. He also is a life member and former director of the National Science Teachers Association. His professional writings have been published widely. Professor Sipe holds degrees from Bethany College, University of Virginia, and George Peabody College where he received his doctorate.

The new department includes those faculty associated with offerings in business education, English education, foreign language education, mathematics education, science education, and social science education. Its responsibility is student advisement in basic classroom teaching and advanced classroom teaching programs leading to the master's degree, the program in teaching of English as a second language, the specialist in curriculum and instruction program for subject supervisors, and the doctoral program in curriculum and instruction leading to specialization in the described areas.

April 1, 1969

Home address: 8 Eberle Road

Newtonville, New York



IMMEDIATE

Marc Raeff, professor of Russian history at Columbia University, will lecture Thursday afternoon, April 10, at State University of New York at Albany. The program is sponsored by the Eastern European Area Studies Committee and the history department of the College of Arts and Sciences.

Professor Raeff's subject will be "The Russian Literary Circles and the Taproots of the Intelligentsia." The lecture, to which interested persons are invited at no charge, will begin at 3:30 in Social Sciences Building room 256.

Professor Raeff is an historian of international repute, particularly as an authority on the intellectual and institutional history of Russia in the 18th and early 19th centuries. He received his doctorate in history in 1950 at Harvard where he was a pupil of the renowned Russian historian, Michael Karpovich. He has taught at Clark and, since 1961, at Columbia universities; was a Fulbright lecturer at the Sorbonne in France in 1960-1961; and is a frequent lecturer at European universities, particularly those in Germany.

Among the historian's scholarly distinctions are a Guggenheim Fellowship and several participations in the international exchange of academicians between the U.S. and the U.S.S.R. He is the author and editor of numerous books and articles, most notably Michael Speransky: Statesman of Imperial Russia, 1772-1839 (1957), ""Siberia and the Reforms of 1822 (1956)," and "Origins of the Russian Intelligentsia: The Eighteenth-Century Nobility (1966)."



IMMEDIATE

The Art Council of State University of New York at Albany will present a public lecture by John Roy and a demonstration by Mr. Roy of his light modulator Wednesday evening, April 9. The artist is an associate professor of painting and drawing at the University of Massachusetts.

Mr. Roy has a Master of Fine Arts from Yale University, conferred in 1959.

He has taught at Florida State University and at the University of Illinois and has received various fellowships for further research.

Among the professor's artistic credits are group exhibitions at the Eleanor Rigelhaupt Gallery, Boston, and most recently, at the Howard Wise Gallery, New York. His work is represented in the public collections of the Museum of Modern Art, New York; The Rose Art Museum, Brandeis University; and of the Silvermine Artists Guild, Norwalk, Conn., among others.

The lecture and demonstration will take place in the Flag Room of the Colonial Quadrangle at 7:30 p.m.



IMMEDIATE

At the special request of participants in the non-credit course, "The Scientific Revolution and the Human Situation," an added summary session with a panel discussion will be held by the College of General Studies, State University of New York at Albany, in cooperation with the Ecumenical Committee on Continuing Education for the Clergy.

The session will be held at regular class time Tuesday afternoon, April 8, with Professors Vincent Schaefer, atmospheric science research, Louis Salkever, economics, Paul Meadows, anthropology, Eugene Rabinowitch, chemistry and biology, Robert Rienow, political science, and Morris Eson, psychology, scheduled to participate.

Warren Scott, chairman of the ecumenical committee and assistant dean of the college, reported that there has been a continued interest in the course offerings. Questionnaires have been distributed seeking preferred new courses. Suggestions include "The God Question," "The Black Revolution," "Man and His World in Current Literature," Youth, The Campus, and Religion," and "The Sexual Revolution and Counseling."



IMMEDIATE

The current music department faculty series of concerts at State
University of New York at Albany will continue Monday evening, April 14, when
a flute recital by Irvin Gilman will be presented. Mr. Gilman will be joined
by pianist Findlay Cockrell and cellist John Goberman.

Included in the varied program will be music by Laudenslager, Bach, Villa-Lobos, Gandhi, Pierne, and Georges-Hue. The concert, to which the public is invited at no charge, will begin at 8:30 in Page Hall.

Mr. Gilman was graduated from the Oberlin Conservatory of Music and received his master's degree from the Manhattan School of Music. He was a member of the Detroit Symphony Orchestra for 12 years, playing assistant principal flute. Mr. Gilman, associate professor of music, formerly was on the faculty at the Manhattan School of Music, the University of Michigan, and Wayne State University.



IMMEDIATE

Hugh Maclean, professor of English at State University of New York at Albany, is the editor of "Edmund Spenser's Poetry" published this month by W.W. Norton and Co., New York.

The publisher's announcement states that the texts are carefully edited, with only minimal changes in spelling. Individual words are glossed in the margin and footnotes are provided to clarify Spenser's text for modern readers, to indicate significant aspects of the allegory, and to note sources in scriptural, classical, and Renaissance contexts. The section, "Essays in Criticism," distill the most important opinions from Spenser's own day to the present.

Professor Maclean, who has taught at SUNYA since 1963, previously was on the faculties of the University of Toronto, the Royal Military College of Canada, and the University of Cincinnati. In addition to writing numerous articles and essays in professional journals in the United States and abroad, he is co-editor of "The Critical Reader." He holds degrees from Princeton University and the University of Toronto.

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IMMEDIATE

Mrs. Shirley Chisholm, Congresswoman from the new 12th Congressional District of New York, will visit State University of New York at Albany Wednesday, April 9. At 3 p.m. she will be heard in an address in the Campus Center ballroom.

Mrs. Chisholm's appearance on campus is sponsored by the Educational Opportunities Program. Prior to her address she will be a luncheon guest of EOP staff members and students in the program.

As an Assemblywoman, Mrs. Chisholm sponsored the bill for the SEEK (Search for Elevation, Education and Knowledge) program designed to help qualified black and Puerto Rican students with college potential but no high school diplomas enter city colleges. She also introduced the successful bill establishing unemployment insurance for domestic workers. Her congressional win culminated 20 years of political activity.

Mrs. Chisholm, an alumna of Brooklyn College, received a master's degree in elementary education. Before her election to the State Assembly she was a nursery school teacher, director of a day-care center, and an educational consultant for the New York Department of Social Services.



IMMEDIATE

Martin Levey, chairman of the department of history and systematics of science at State University of New York at Albany, has been invited to speak on the oldest official printed pharmacopoeia in Europe, the Nuovo Receptario, 1499, by the Accademia Nazionale dei Lincei in Rome during the Easter recess. The academy is one of the oldest and most prestigious scientific bodies in the world.

Known internationally for his translations, study, and annotations of ancient and medieval manuscripts and early books, Dr. Levey will present a lecture on the significance of the pharmacological work on early European science and medicine.

The professor has seventeen books to his own credit.

Last year Dr. Levey was elected a corresponding member of the Academic Internationale D'Histoire Des Sciences, Paris. The science historian received his Bachelor of Arts from Temple University in 1934 and a doctorate in the history of science from Dropsie College, Philadelphia, in 1952. He joined the Albany university faculty three years ago.



Immediate

Ellen Kumpf*, pianist, will be heard in senior recital Sunday, May 18, at 3 o'clock in the Studio Theatre at the Performing Arts Center, State University of New York at Albany.

Miss Kumpf is a student of Findlay Cockrell of the university's music faculty. She will perform the "little" A Major Sonata by Schubert, Improvisations by Bartok, and other works by Bach-Liszt, Brahms, and Chopin.

May 14, 1969

*Home address: 246 18 51st Avenue Douglaston, New York

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IMMEDIATE

Dr. James W. Corbett, professor of physics at State University of New York at Albany, will present an invited paper at the conference entitled "Electronic Materials, Their Preparation and Characterization" being sponsored by the Metallurgical Society of the American Institute of Mining, Metallurgical and Petroleum Engineers. The conference will take place on April 17 and 18 in Boston.

Corbett, a resident of Niskayuna, will speak on "Radiation Damage in Electronic Materials." The talk will review the radiation present in space and in military applications. It is planned to present understanding of radiation damage in electronic materials, particularly semiconductors.

April 9, 1969



IMMEDIATE

The Performing Arts Center at State University of New York at Albany will be dedicated Wednesday, April 16. Included in the day's activities will be a luncheon, an address by Howard Hanson, director of the Institute of American Music of the University of Rochester, formal dedication ceremony, dedication concert, and tours of the building, erected and furnished at a cost of \$5,500,000.

At the luncheon for invited guests in the Campus Center ballroom, O. William Perlmutter, dean of the College of Arts and Sciences and program chairman, will introduce Dr. Hanson. Later in the day the University Concert Band will play "Chorale and Alleluia," a Hanson composition.

The public dedication ceremony will take place at 2:15 on the stage of the main theatre in the Performing Arts Center, located at the east side of the Academic Podium. Participants will be Truman D. Cameron, chairman of the University Dedication Committee; Evan R. Collins, president of the university; Paul Bruce Pettit, chairman of the department of speech and dramatic art and chairman designate of the department of theatre; Charles Stokes, chairman of the department of music; and Dean Perlmutter.

William Hudson will conduct the University Concert Band in the program to follow. The selections, in addition to the Hanson work, will be Robert Linn's Concerto Grosso for trumpet, horn, and band, and "An Original Suite," for military band, by Gordon Jacob. Tours of the building will be conducted immediately after the concert.

(more)

The Performing Arts Center, designed by Edward Durell Stone with Jean Rosenthal as theatre consultant, is an integral part of the new campus of the university. It houses the varied facilities required to support the programs of the departments of music and theatre.

The highly specialized complex of 139 rooms includes space for rehearsal and practice, listening and study, classes, and seminars. Also included are faculty studios, libraries, faculty offices, shops, dressing and make-up rooms, box offices, lounges, lobbies, and storage areas, in addition to five major performing areas of varied size and style.

There is a 5-00-seat continental-style auditorium and a proscenium stage in the largest of five theatres to be shared by the two departments. An elevator forestage serves as either an orchestra pit or extended stage floor area. The recital hall has been designed to seat 200 persons. Often referred to as the "jewel box," the theatre has the flavor of an Old World concert hall complete with semicircular boxes and a crystal chandelier.

Two smaller theatres, each seating 150 people, add to the flexibility of performance. One is a small proscenium stage and the other an arena stage. The The intimacy of the theatres affords opportunity for classroom and performance experiences not possible in the larger theatre.

The Laboratory Theatre is a large two-story room with a gallery. It is intended for experimenting with different forms and styles of staging. While there is no permanent seating, 225 portable seats can be arranged to suit each production.



IMMEDIATE

George P. Elliott, professor of English and creative writing at Syracuse University, will talk on "Literature and Nihilism" at 4:15 Thursday afternoon, April 17, in the Campus Center assembly hall, State University of New York at Albany. His address is the latest in the university's English department lecture series.

Professor Elliott is a poet, novelist, and critic. His latest work, a book of short stories entitled "An Hour of Last Things," recently was published by Harper and Row. Among his other works are a collection of essays, "A Piece of Lettuce;" a narrative poem, "Fever and Chills;" 10 short stories, "Among the Dangs;" and novels "In the World," "Parktilden Village," and "David Knudsen."

The Indiana native was graduated from the University of California in 1939 and received his master's degree from that institution in 1941. He joined the Syracuse faculty in 1963 and has also taught at St. Mary's College, Cornell University, Barnard College, the State University of Iowa, and the University of California. Mr. Elliott has travelled in France, England, and Italy and his work has appeared in many anthologies, magazines, and literary journals.

Mr. Elliott, who has received several fellowships, was on leave from Syracuse during the 1965-66 academic year on a Ford Foundation Fellowship writing a play, "Michael of Byzantium."

April 9, 1969



IMMEDIATE

Supreme Court Justice William O. Douglas will speak on "Points of Rebellion" on Saturday, April 12, at State University of New York at Albany as part of the Campus Center dedication program. His public address is set for 2 p.m. in the ballroom of the building.

Mr. Justice Douglas has served on the nation's highest court since 1939 when he was nominated to be an Associate Justice by President Roosevelt. Prior to that time he was chairman of the Securities and Exchange Commission for two years. He is the author of many books including "The Right of the People," "America Challenged," "A Living Bill of Rights," "Anatomy of Liberty," and "Toward a Global Federalism", published last year. He will be introduced by Mitchell K. Foster, a junior and chairman of the Campus Center Governing Board.

Preceding the address by Mr. Justice Douglas, a small luncheon will be held with members of the center's governing body and staff among the guests.

Later in the day there will be open house hospitality throughout the building.

The brief formal dedication ceremony will be held at 3 p.m. in the Campus

Center lobby with Truman Cameron, chairman of the dedication committee;

Evan R. Collins, president of the university; Neil Brown, director of Campus Center;

and Mr. Foster participating. A reception will follow in the adjacent gardens,

weather permitting.

April 9, 1969



IMMEDIATE

A \$480,000 grant has been received by the mathematics department at State University of New York at Albany from the National Science Foundation under the foundation's Departmental Science Development Program. The award is one of 12 grants in the program designed to improve the quality of research and education in individual areas of science and engineering at universities operating at the graduate level.

The Albany university's mathematics department, of which Vincent J. Cowling is chairman, is the only mathematics department selected in the current awards totaling \$7,241,670. Each grant supports a specific area of science, engineering, or mathematics in which the grantee institution already has sufficient strength to serve as a base for significant and further improvement to a higher level of capability. Grants are based on plans developed by the institutions to support their long-term objectives for improvement of the scientific and engineering programs.

In each case the institution provides a substantial portion of the funding, and assumes the entire cost at the end of the grant period.

(more)

State University of New York at Albany - 2 \$480,000 Grant from NSF

Professor Cowling said that the award "was granted largely because we were able to attract initially to Albany on outstanding group of mathematics professors many of whom have earned international reputations because of their contributions to mathematics." He added, "I now hope that we will be able to implement the grant under the conditions accepted at the time of the award."

The department chairman pointed out that the idea behind the grant is that the department be able to build a distinguished graduate faculty. Commented Professor Cowling, "That is the reason for awarding the grant to the department. The students will benefit by virtue of the fact that they will have access to very distinguished and able teachers. This comes at a time when the competition for graduate students is keen and it is extremely important to be able to present to potential graduate students a distinguished faculty. Undergraduates benefit because such a high calibre staff provides them in turn with instructors who will give them a broader perspective and broader view of modern mathematics."

The objective of the development plan for the mathematics department at SUNYA is to provide a solid core of research and doctoral-degree activity in the field of

State University of New York at Albany - 3 \$480,000 Grant from NSF

analysis, with particular emphases on functional analysis and the related or included fields of real and complex analysis, applied mathematics, probability, and statistics. Two years ago 15 active research mathematicians joined the faculty which by September of this year will number 40. The new staff worked intensively to devise a proposal for doctoral work in mathematics which became operational in September 1968.

Of the initial group of research mathematicians, 10 are in the field of functional analysis or the related fields described above. Of these, three work in abstract functional analysis, five in real or complex analysis and two in probability theory. The development plan, supported by the grant, calls for the addition of three professors, an assistant professor, and four postdoctorals for the first year; two professors, one associate professor and six postdoctorals for the second year; one professor, one associate professor and eight postdoctorals for the third year. In addition, support for 10, 16 and 20 graduate students will be furnished for the first, second and third years, respectively.

State University of New York at Albany -4 \$480,000 Grant from NSF

The grant makes possible funds for the immediate acquisition of research material, including lecture notes, special books, and subscriptions to preprint services. Also supported will be the services of a scientific secretary for the first year, and of an additional scientific secretary for the second year. It is expected that the university will assume the support of the initial scientific secretary during the second and third years as well as the support of the second during the third year.

Professor Cowling came to the Albany institution in 1966 from Princeton, N. J., where he was visiting professor of mathematics at the Institute for Advanced Study for a year. He previously had taught at Rice, Ohio State, and Rutgers universities and at the University of Kentucky. He was a Samuel Fain Carter Fellow at Rice, Ford Foundation Faculty Fellow at Yale University, received several NSF grants, and received the Alumni Memorial Research Award at the University of Kentucky.

Professor Cowling, who has written extensively for professional publications, holds undergraduate and graduate degrees from Rice University where he received his doctorate in 1944.

*** April 9, 1969
Prof. Cowling's home address: 113 Westchester Dr. N., Delmar, N.Y.



RELEASE: P.M. PAPERS FRIDAY, APRIL 11, 1969

More than 650 students and faculty representing campuses throughout State

University of New York arrive here next Wednesday (April 16) to participate in three
days of events emphasizing University programs in the fine and performing arts.

Opening ceremonies at 4:30 p.m. Wednesday at State University at Albany's new Performing Arts Center signal both the beginning of the University's second Convocation on the Arts and the center's first use.

The PAC facilities provide an ideal setting for the enactment of cultural programs in music, dramatic arts, and dance, to be attended by faculty delegates and promising students in the fine arts. The University Art Gallery will house the Convocation Art Exhibition, one of the largest ever gathered in Upstate New York, to feature the work of 204 State University artists, sculptors, and craftsmen.

The Convocation Exhibition will be open to the public from 9 a.m. to 10 p.m.

Thursday and Friday. A second exhibit, featuring the work of 62 State University

Research Foundation grant recipients, will be open for all three days of the convocation in the Performing Arts Center lounge. Attendance at most other convocation functions must be limited to delegates, due to space restrictions.

Representatives of more than 60 University campuses will be on hand at the opening ceremonies for the welcome by College at Fredonia President Oscar E. Lanford, chairman of the University-wide Committee on the Arts.

From then until the closing event Friday evening, a presentation of the opera (more)

State University of New York at Albany - 2 University-wide Convocation on the Arts

"A Midsummer Night's Dream" by Fredonia singers and musicians, conferrees may select from a cornucopia of artistic and creative offerings.

The future of art in State University will be discussed by Chancellor Samuel B. Gould in a convocation address at 4 p.m. Friday in the University Theatre, during which convocation experiences are drawn into perspective.

Students from eight campuses will present plays in three Performing Arts Center theatres.

At 8:30 p.m. Thursday, Auburn Community College's Theatre Arts Department will perform Strindberg's "Ghost Sonata" in the Proscenium Theatre, directed by Daniel Labeille.

The Auburn troupe's convocation appearance is the result of its superior adjudication by Dennis Sweeting, Canadian actor-producer, who critiqued the production of "Ghost Sonata" and other plays by University student companies.

The convocation performance marks a return to State University at Albany for Mr. Labeille, who was technical director of dramatic productions there while a graduate student. He is now Theatre Arts Department chairman at Auburn.

In the Experimental Theatre, the Nassau Community College's Poetry Festival production of "The Raven Rock" will be staged at four separate times.

"Raven Rock" was written by Leonard Melfi, off-Broadway playwright, and concludes a two-week run at Nassau just prior to the convocation. A \$2,500 New York State Council on the Arts grant supports its production and staging.

Kevin O'Connor, star of last season's off-Broadway production "Tom Paine," will play the lead. He has been awarded an Obie and the Vernon Rice Drama Desk Award

(more)

State University of New York at Albany - 3 University-wide Convocation on the Arts

A "Raven Rock" panel will discuss the play at 3 p.m. Thursday in the Experimental Theatre. Panelists will be Dr. Norris Houghton, Dean of Theatre at the College at Purchase; Dr. Wesley Jensby, chairman of Speech and Theatre at Nassau Community College, the Director; playwright Melfi, and a member of the cast.

Six student troupes have scheduled experimental productions in the Arena

Theatre. Many of them are written by student playwrights and carry themes relating to social awareness.

On Thursday morning, Niagara County Community College's Stagecrafters will enact "The Pendulum" in which an establishment is destroyed, a new paradise emerges, and a new establishment is returned. Westchester Community College's Hartford Players will enact "Multiply," described as an acting class exercise.

Thursday afternoon a Queensborough Community College production by a student author brings observers from Outer Space to place the experimental planet Earth on trial.

On Friday, Brockport players will produce "The Letter," a psychological study of a man's last hour before he commits suicide. Other experimental productions will be performed by State University at Albany students, who will present "Cartoons," and thespians from the College at Buffalo.

Musical programs at the convocation include solo and ensemble recitals by artists-in-residence on University campuses, the Fredonia opera production, and a Wednesday evening concert by the combined Crane Chorus and Orchestra of the College at Potsdam.

Offering three dance performances each will Daniel Nagrin, talented artist-inresidence at the College at Brockport, and Twyla Tharp and dancers, an ensemble of
(more)

State University of New York at Albany - 4 University-wide Convocation on the Arts

five distaff dance innovators.

Daniel Nagrin's dance concert, "The Peloponnesian Way," a dance-collage with a multi-track score by Eric Salzman and Archie Shepp, Friday evening at 7:30 in the Campus Center ballroom will be open to the public. That same evening, also at 7:30, in Page Hall on the downtown campus, the Britten opera "A Midsummer Night's Dream", to be performed by the Opera Players and Orchestra of SU College at Fredonia, will be open to the public. For tickets, call 457-8606 on convocation days. All music programs and dance programs are open to the public.

April 10, 1969



IMMEDIATE

Paul Weiss, Sterling Professor of Philosophy at Yale University and State University Scholar-in-Residence, will lecture Monday evening, April 14, at State University of New York at Albany. His subject will be "Art and Creativity", about which he has written several books.

Professor Weiss's eleventh book, "The God We Seek," was published recently. He holds degrees from City College of New York and Harvard University where he received his doctorate studying under Alfred North Whitehead.

Professor Weiss founded the Metaphysical Society of America. It is the nation's only national philosophical organization. In June, after his retirement as Sterling Professor of Philosophy at Yale, Professor Weiss will join the faculty at Catholic University in Washington.

The well-known philosopher will be introduced by William L. Reese, chairman of the Albany university's department of philosophy. The lecture is set for 8 o'clock in lecture room 3.

April 10, 1969



IMMEDIATE

Elizabeth Eastman, associate attorney in the Office of the Counsel,

State Education Department will speak at a meeting of the Capital Area School

Business Management Officials Study Group Thursday, April 17, at State

University of New York at Albany. Miss Eastman's topic will be "The Impact of Present Legislation on Schools."

The study group of the Capital Area School Development Association will meet in the Brubacher Hall lower lounge in the morning. The program will begin at 10 a.m. Edward J. Regan, school business official, Guilderland Central School, is chairman.

April 10, 1969



IMMEDIATE

Fernando Belaunde-Terry, president of Peru from 1963 to October 1968, will speak at the Graduate School of Public Affairs, State University of New York at Albany, on Thursday afternoon, April 17. His topic will be "The Political Parties in the Peruvian Democratic Experience: 1963-68." The program, to begin at two in Sayles Hall, is sponsored by the department of political science, GSPA and the university's Center for Inter-American Studies. Following his address, Mr. Belaunde-Terry will answer questions.

The former president of Peru, whose government was overthrown by a military coup d'etat last fall, now is professor of architecture at Harvard University. He attended the University of Indiana and the University of Texas where he received a bachelor degree in architecture in 1935. He returned to Peru after his graduation and entered politics there in the late 1940's. His father was Peruvian ambassador to the United States at the time his son was a college student.

The former President of Peru will be introduced by Fred J. Tickner, dean of the Graduate School of Public Affairs.

April 15, 1969



IMMEDIATE

The Eastern European area studies committee and the department of earth and atmospheric sciences at State University of New York at Albany, will sponsor a public lecture by Loren Graham, associate professor of history and member of the Russian Institute at Columbia University, on Friday, April 18.

Professor Graham will speak on "Soviet Marxist Philosophy and Theories of Cosmology and Cosmogony" beginning at 3:30 p.m. in Earth Science building room 232.

Professor Graham is a leading scholar in the field of Russian-Soviet scientific history. He received his Ph.D. in history from Columbia in 1964 and studied at Moscow University during 1960-1. He formerly taught at Indiana University. Among his scholarly distinctions are a Fellowship from the Institute for Advanced Study at Princeton and a Guggenheim Fellowship, both for the coming academic year. He is a the author of "The Soviet Academy of Sciences and the Communist Party, 1927-1932" (1967) and of numerous articles in scholarly journals.

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April 15, 1969



Terrell Ward Bynum, assistant professor of philosophy, State University of New York at Albany, is completing work on a book about the noted 19th Century German philosopher and mathematician, Gottlob Frege, to be published next year by The Clarendon Press, Oxford, England. Frege's writings, "Conceptual Notation and Related Articles," translated and edited with a biography and introduction by Professor Bynum, is the first in a proposed series of volumes on the mathematician planned by the SUNYA faculty member.

Frege invented what is now called "new math" and developed modern logic now used in computers. He taught at Jena University in Germany and conducted what was to become a famous correspondence with Bertrand Russell about the foundation of mathematics.

Professor Bynum is co-editor of "Metaphilosophy," the professional journal which is concerned with relating philosophy to other fields of learning. He is completing his doctoral requirements at Princeton University. He spent a year in Bristol,

England, studying the philosophy of science on a Fulbright grant and has held both

Woodrow Wilson and Danforth fellowships. Before coming to the Albany institution,

Professor Bynum taught at American University, Washington, D.C.



IMMEDIATE

Alan F. Klein, professor of social welfare at the School of Social Welfare, State University of New York at Albany, will discuss group social welfare and family counseling at the second in a series of colloquia conducted by the school's special events and community relations committee. The program will be held Thursday afternoon, April 23, in the lower lounge of Brubacher Hall from 1 to 2:30.

Dr. Klein joined the SUNYA faculty last year. He has had a distinguished career in social work education and practice during which he has earned a national reputation as a perceptive, progressive, and professional leader. His former positions include a faculty appointment at the Graduate School of Social Work, University of Pittsburgh; program director, Stuyvesant Neighborhood House, New York; branch director, Union Settlement of Hartford; and overseas service with the American Red Cross.

Professor Klein received a master of social work degree from the New York
School of Social Work, Columbia University. He also has a doctorate in jurisprudence.

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IMMEDIATE

A debate tournament, the first of its kind on the East Coast, will be held the weekend of April 17-19 under the sponsorship of the Forensics Union at State University of New York at Albany. It will consist of two rounds of Lincoln-Douglas debates, which occurs mainly on the West Coast, two rounds of impromptu debate, and one round of parliamentary debate.

The first "Dippikill Tournament in the Woods" has as its purpose the fostering of communications; therefore, there will be no judging of the debates nor will a "win" or "loss" be ascribed to any debate. The sponsoring group states that the location of the tournament at Camp Dippikill and the Goodman Place, the university recreation area in the Adirondacks, will provide a relaxed atmosphere which should facilitate communications.

The schools participating are College of St. Rose, Ithaca College, SUNY College at Geneseo, Northeastern University, Susquehanna University, Pennsylvania State, Iona College, Hunter College, Queens College, and the Merchant Marine Academy.

There are more than 25 students active in Forensics Union at SUNYA. They have represented the university at tournaments throughout the eastern United States. This month eight students will represent the university at the national convention in Nebraska of Delta Sigma Rho-Tau Kappa Alpha, the forensics honorary.



IMMEDIATE

For the fourth consecutive year, the School of Library Science at State
University of New York at Albany has received a grant award for education in
librarianship under the Higher Education Act of 1965 from the Office of Education,
Department of Health, Education, and Welfare.

In commenting on the year's \$49,920 grant, Dean John H. Farley said that the purpose is to increase the supply of librarians. Students can be supported for a master's degree in library science. The 36 academic credit hour program at SUNYA is conducted during the fall and spring semesters plus the summer session. There is no tuition fee for the fellowship students who also receive \$2200 to help with expenses. Applications now are being received from those seeking grant support.

The federal government provides institutional support in an amount equal to \$2500 per student. Prior to the new fellowships, the School of Library Science has had a total of 22 over a three-year period. It is one of 45 schools in the United States and Canada accredited by the American Library Association.

Dean Farley came to the Albany institution in 1967. He formerly was chairman of the department of library science at Queens College, City University of New York.



Dr. Albert Parry, a leading American authority on Russian affairs, will lecture twice during the coming week at State University of New York at Albany. Thursday evening, April 24, he will talk on "The Kremlin Also Fears the Domino Theory". On Friday afternoon his subject will be "From Russia with Sense: The Voice of Academician Andrei D. Sakharov".

Professor Parry is professor of Russian civilization and language and chairman of the department of Russian studies of Colgate University. He was born in Rostov-on-Don and has been a citizen of the United States since 1926. Twelve years later he received his doctorate in history at Chicago. He has had a distinguished career as a journalist and scholar, technical consultant, and popular lecturer.

The Thursday evening lecture will be sponsored by the Forum of Politics, student organization. It will take place in the Colonial Quad Flag Room beginning at 8 o'clock. The public is invited and there is no charge.

The Eastern European Area Studies Committee and the department of earth and atmospheric sciences jointly will sponsor the afternoon lecture to begin at 3:30 in Earth Sciences Building room 232. Professor Parry will deal with the dramatic appeal made public last year by Sakharov, "father of the Soviet Hydrogen bomb", in which the latter demanded intellectual freedom in the Soviet Union, an end to Cold War hostilities, and cooperation between the U. S. and U. S. S. R. for the good of humanity.

April 18, 1969



Immediate

"Dedication '69", a weekend of special events, is being planned for May 15-17 at State University of New York at Albany to note both the 125th anniversary year of the institution and the conclusion of a two-year period during which buildings on the new campus have been dedicated. The themeof the variety of activities will be "The University: The Next 125 Years".

Truman D. Cameron, chairman of the university dedication committee, has pointed out that the special series of events will be a combination of programs planned by the university committee, the Alumni Association, and the student committees concerned with Parents' Weekend and with the traditional State Fair. The dedication convocation will be held Saturday evening, May 17, at the ceremonial entrance to the Academic Podium. The processional will begin at 8:30.

An unusual feature of the weekend will be a symposium designed to provide parents, alumni, faculty, students and friends with an opportunity for stimulating discussions on contemporary subjects among knowledgeable people. Twelve sessions are scheduled for Friday morning and afternoon, May 16, and the following morning. Topics will range from the international dimension of higher education and ethics and human engineering to the new literature and the cost and consequences of science in the modern world.

Also scheduled are the Alumni Association banquet, a reception for distinguished alumni, and the Parents' Weekend banquet. Other events will include an outdoor concert by The Statesmen, University Concert Band pops concert at the university's main entrance, open houses, and tours.

April 18, 1969



effort in higher education."

STATE UNIVERSITY OF NEW YORK AT ALBANY H. David Van Dyck, Assistant to the President Nathalie Lampman, Information Director Area Code 518 457-4901 • 02 • 03

IMMEDIATE

Paul G. Bulger, professor of educational administration at State
University of New York at Albany and former president of State University College
at Buffalo, has returned to the campus from a series of regional meetings on
higher education held throughout the country. The discussions were sponsored by the
Academy for Educational Development, Inc., to consider a "national planning

Dr. Bulger carried on talks with state universities and land-grant institutions including the universities of Minnesota, Texas, Maine, Iowa, Georgia, and Rhode Island; Auburn and Langston universities in Main and Oklahoma, respectively; and State University of New York at Albany.

The academy has undertaken a 4-year contract with the U.S. Office of Education "to determine the range of planning needs and concerns in higher education, to establish a realistic program for further research on planning, and to investigate various alternatives by which national planning for higher education can be carried out efficiently in the years ahead."

The Albany professor said, in commenting on the study, "This effort is most important at this critical point in the history of higher education in order to bring our collective thinking on how best to utilize the resumes of institutions, agencies, associations, and organizations involved in the higher education undertaking. As the result of these discussions it becomes very clear that we all must give our attention to a total planning effort in order to utilize the resources at the federal, state, and local levels."

April 18, 1969



IMMEDIATE

Two appointments have been made to the faculty of the new department of Afro-American Studies at State University of New York at Albany. Reginald Gilliam, Jr. and Edoho B. Edoho will be assistant professors in the department, beginning in September.

Mr. Edoho already is on the campus assisting the department's acting chairman, Seth W. Spellman, in preparation of courses to be offered in the fall. He comes to the university from Grolier, Inc. where he was with the Africa division of the Lands and Peoples Encyclopedia. He formerly was assistant editor of the Wonderful World Encyclopedia and an editorial researcher of New Book of Knowledge Encyclopedia.

Mr. Edoho holds a Teacher's Higher Certificate from St. Mary's Teachers College, Ebak, East Nigeria; a Bachelor of Arts from Lincoln University in Pennsylvania; and a Master of Arts from Duquesne University in Pittsburgh. His undergraduate major was political science and he specialized in international relations at the graduate level. Currently he is a doctoral student at the New School for Social Research, New York, where he is specializing in international law and diplomacy. Mr. Edoho's professional affiliations include the American Political Science Association Pan African Students Organization in the Americas, and the Federation of Catholic Teachers Association.

Mr. Gilliam will come to the campus in June to assist in the preparation of (more)

State University of New York at Albany - 2 Appointments in the Afro-American Studies Dept.

the new academic offering. He currently is an attorney with the Legal Aid Society of Oneida County and a lecturer at Utica College. He has a Bachelor of Arts from Lincoln University where he majored in history and a Bachelor of Laws from Harvard Law School. His specializations are constitutional law, civil rights, and business.

April 16, 1969



IMMEDIATE

The Forum of Politics, a student organization at State University of New York at Albany, will sponsor a two-day program on "Black Power and White Responsibility." Several other university and community groups are co-sponsoring the program, which will feature Nat Hentoff Friday evening (April 25) and a series of workshops and discussions Saturday afternoon.

Mr. Hentoff, a professional journalist, is a regular contributor to such diverse publications as "Playboy," "Evergreen Review," "The New Yorker," and "Commonweal He is a noted social critic and commentator, an activist, novelist, and music critic.

The topic of Hentoff's 8 p.m. address in Page Hall on the downtown campus will be "Black Power and Beyond."

The Saturday segment of the program will begin at 1 p.m. in room 349 Draper Hall. The symposium will consist of discussion-workshops on such topics as jobs and business, housing, education, the role of the young radical, and the role of religion. A discussions will be related specifically to the Albany area and its problems.

The public is invited to attend both Friday and Saturday sessions.

April 22, 1969



IMMEDIATE

Brand Blanshard, Sterling Professor Emeritus of Philosophy at Yale

University, will speak on "Common Men Being Reasonable" at 8:30 Monday evening,

April 28, in the Campus Center assembly hall, State University of New York at Albany.

The address is sponsored by the Zetetiks, a student philosophy club at the university.

The public is invited to attend and there is no admission charge.

Praised as the "philosopher's philosopher," Dr. Blanshard served on the Yale faculty from 1945 until his retirement in 1961. He was chairman of the department of philosophy, 1945-1950 and 1959-1961. Since his retirement, Dr. Blanshard has been in demand to lecture at colleges and universities, to participate in scholarly meetings, to do research, and to write.

In 1952-53, Professor Blanshard delivered the famous Gifford Lectures in Scotland and in 1959 he was named the Paul Carus Foundation Lecturer. He shares with John Dewey the distinction of being the only American philosophers who have held both the Gifford and Carus lectureships. Among his many writings is the two-volume "The Nature of Thought," published in 1940 and rated by a Philosophical Association committee as one of the ten outstanding works in the field since 1900.

Dr. Blanshard has degrees from the University of Michigan, Columbia University, Oxford University, and Harvard University. He was a Rhodes Scholar twice, 1913-1915 and 1919-1920, and was a Guggenheim Fellow, 1929-1930. Previous to his appointment at Yale, Professor Blanshard was on the faculty at Michigan and at Swarthmore College.



Cecil Roth, an eminent historian of Judaism and the Jewish people, will lecture on "The Marranos in Europe" at 4 p.m., Monday, April 28 in the Campus Center assembly hall, State University of New York at Albany. The address is sponsored by the departments of comparative literature and Romance languages in recognition of the Hebrew studies program which will be introduced at the university in the fall.

Dr. Roth currently is visiting professor of history at the City University of New York. He is the author of more than a dozen books dealing with the Jewish people and has written nearly 600 works, including monographs, articles, and treatises. Several of his works have been on the Marranos, secret Jews whose families long have maintained public alliance to Christianity in order to protect themselves from persecution and death, dating back to the Inquisition in Europe.

The historian is a graduate of Oxford University and has lectured in a number of countries. His permanent residence is Israel and he is editing the new Jewish Encyclopedia.

Following the lecture, Dr. Roth will engage in a question and answer period with his audience. The public is invited to attend. The university's Hillel Society will hold a reception in his honor in the main lounge of the Campus Center from 5:30 to 6:30.

April 23, 1969



IMMEDIATE

Dr. Gyorgy Szekely, the 1968-69 Agnes E. Futterer Lecturer in Dramatic Art, State University of New York at Albany, will present the last in a series of public lectures, Monday, April 28 at 8:30 p.m. in the Studio Theatre of the Performing Arts Center.

"The Tragedy of Man," a dramatic poem by Irme Madach, an outstanding Hungarian playwright of the middle 19th century, will be the topic of Dr. Szekely's lecture. He will speak regarding the relations of the poem to the tragic idea as we view it some hundred years later.

Dr. Szekely came to Albany from Hungary in the fall of 1968. His distinguished career as a scholar, author, and theatre historian in Europe has received international acclaim. As the Agnes E. Futterer Lecturer, he is teaching students on both the graduate and undergraduate levels.

Last November Dr. Szekely presented a public lecture called: "Passion and Intellect: Highlights in the History of Theatre." During this lecture he traced recurring patterns throughout the world which have contributed to the formation of theatrical art.

The Agnes E. Futterer Lectures are sponsored by the Theatre Alumni Association in cooperation with the department of speech and dramatic art at the university.

April 23, 1969

FROM: Sara Ormond State University Theatre 457-7555



IMMEDIATE

Dr. Vincent J. Schaefer, director of the Atmospheric Science Research
Center, State University of New York at Albany, will address a general meeting of
the Science Teachers Association of New York State (Eastern Zone) Saturday,
April 26, in the lower lounge, Brubacher Hall, downtown campus. He will speak
on "The Use of Yellowstone National Park as a Natural Laboratory."

The noted scientist, educated at the University of Notre Dame, has been at Albany since 1959. He has made several important contributions to the study of atmospheric science. Two years ago, in an important address at the Conference of the American Meteorological Society on Physical Processes in the Lower Atmosphere, he said that his recent study of submicroscopic lead particles present in most polluted air over the United States presented a serious problem. He also is responsible for findings that anti-knock compounds in automobile gasoline produce invisible lead particles that can unintentionally seed clouds and alter weather.

Saturday's meeting will begin at 10 a.m. and Dr. Schaefer will speak following a noon buffet lunch.

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April 23, 1969



IMMEDIATE

The College of General Studies, State University of New York at Albany, and the Saratoga Performing Arts Center, Inc., will present a seminar on the 1969 program of the center. The seven Tuesday evening sessions, scheduled May 6-June 17, will be held in the Brubacher Hall lounge, 750 State Street, on the downtown campus. The seminar instructor will be Raymond C. Mesler, Jr., education director of the center.

Recordings, lectures, pictures, demonstrations, and discussions will acquaint participants with the summer program. Enrollment is limited and the registration fee is \$5. Additional information is available from the College of General Studies, SUNYA, 1400 Washington Avenue, Albany, New York 12203.

Mr. Mesler received a Bachelor of Music with honors and has taught choral, general, theory, history, and appreciation of music. He has published articles in music journals, is an accomplished conductor and composer, and is president of the National Association for Humanities Education.

The first session, May 6, will deal with the ballet and symphony orchestra, their backgrounds and composition. The two resident companies, the New York City Ballet and the Philadelphia Orchestra, will be discussed in particular.

On May 13, the topic will be serious American music at Saratoga and three major works will be discussed, "Jewels," "A Midsummer Night's Dream," and Verdi's "Requiem." The May 20 session will be concerned with Stravinsky and Tschaikowski music at Saratoga, while Russian and Slovak music at Saratoga will be the May 27 program topic.

1400 WASHINGTON AVE., ALBANY, NEW YORK 12203 (more)

State University of New York at Albany
Saratoga Performing Arts Center

Mr. Mesler will discuss the "Now" events at Saratoga and German and French music on June 3; chamber music and music on the lighter side on June 10; and students at Saratoga and "Stars" at Saratoga on June 17, the final session.

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April 29, 1969



IMMEDIATE

The recruitment, training, and motivation of a salesman will be major topics covered in a Sales Management Seminar to be held at the State University of New York at Albany on May 8-9. Approximately 60 persons are expected to register for the seminar which is sponsored jointly by Albany's Department of Marketing and the Sales & Marketing Executives Association of Eastern New York. The sessions will be held in the Assembly Hall of the Campus Center.

Dr. Roy Klages, chairman of the Department of Marketing and vice president of the Sales & Marketing Executives Association, is co-ordinating the seminar. He expects to have an attendance of businessmen from throughout the Capital District as well as representatives from IBM in Poughkeepsie. Anyone interested in attending the seminar may contact him at 457-8505.

In addition to the sessions on salesmen, there will be presentations on the marketing management concept of sales management, use of the computer in sales management decision making, marketing simulation, managing for profits, effective business communications, and analyzing the profile of the sales manager's job.

Among those giving the presentations are William Diamond and Edwin

C. Greif of the University of Vermont, Mrs. Ida Cook Klages, and Regis

Deuel, Ross Goble, Dr. Klages, and Ernest Uhr of the Department of Marketing.



IMMEDIATE

Harry L. Frisch, professor of chemistry at State University of New York at Albany, has been appointed associate dean in the College of Arts and Sciences by President Evan R. Collins. He will have primary responsibility for all affairs relating to the science and mathematics departments of the college and for related activities.

Professor Frisch joined the Albany faculty two years ago. In addition to his new duties as associate dean, he will have certain college-wide functions in a liaison capacity. His particular ones will be concerned with the college's curriculum and executive committee and as coordinator of budgets. The departments under Dr. Frisch's general supervision include astronomy and space science, biology, chemistry, atmospheric sciences, earth science, mathematics, physics, general science, history of science, and computer science.

Eugene H. McLaren, who has served as an associate dean, is going on sabbatical leave. He will spend a year at the University of Mainz in Germany before returning to full-time teaching and research at the university.

Professor Frisch is a Williams College alumnus. He received his doctorate in physical chemistry from Brooklyn Polytechnic Institute in 1952. Prior to coming to Albany, the scientist was a member of the technical staff of Bell Telephone Laboratories, Murray Hill, N.J., for nine years.

April 29, 1969



IMMEDIATE

Henry Livings' <u>Big Soft Nellie</u>, directed by James M. Leonard, will be the first State University Theatre production in the new University Performing Arts Center. The final production of the 1968-69 season, it will be staged in the Arena Theatre Wednesday-Sunday, May 14-18, at 8:30 p.m. Ticket sales begin Monday, May 5, in the Campus Center. All seats are general admission at \$2, and the box office telephone number is 457-6926.

Big Soft Nellie, a comedy in two acts, is concerned with a non-conformist in a vacuous ritualistic society. Rather than being the strong rebel protestor so familiar today, the non-conformist is actually a "soft nellie." Mort Hess stars as "soft nellie" Stanley Castleton, a TV repair man with real feelings and convictions in a society where they no longer matter. His eccentricity in this milieu makes him a comic person. The turmoil of wanting desperately to be accepted and at the same time to maintain his individuality causes a frenetic vacillation in Stanley which his associates find a prime target for ridicule.

In supporting roles as characters who have long since succumbed to the social ritual are Gary Restifo, Sherry Bass, Joseph Geoco, Daniel Giddings, Alex Krakower, and Claudine Cassan. The scheduled Sunday evening performance of the play is a new addition to the State University Theatre schedule.



IMMEDIATE

Stewart Udall, former Secretary of the Interior of the United States, will be the commencement speaker Sunday, June 8, at State University of New York at Albany. A noted conservationist, he served in the cabinets of President Kennedy and President Johnson.

Mr. Udall, a lawyer, was educated at Eastern Arizona College and at the University of Arizona. He represented the 2nd District of Arizona at the 84th-85th-86th-87th Congresses and served as a member of the Congressional Committee on Interior and Insular Affairs, and of the Labor and Education Committee. Prior to going to Washington, Mr. Udall practiced law for six years in Tucson.

The selection of a commencement speaker was made by members of the Senior Class at the university.

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April 29, 1969



IMMEDIATE

The Art Council of the State University at Albany is sponsoring three programs on the arts during the week of May 5-9. The public is invited to each of the events.

Robert Mallary, a sculptor, will give a slide presentation and talk on "Computer Sculpture" on Monday, May 5, at 3:30 p.m. The program will be held in the Art Gallery lounge.

A film and lecture by Kenneth Green of the State University
College at New Paltz art department will be held in the Colonial
Quad Flagroom on Wednesday, May 7, at 7:30 p.m. He will discuss
"Contemporary Pottery."

"German Expressionism as a Protest Movement" will be the topic of a lecture and slide presentation Thursday, May 8, in the Assembly Hall of the Campus Center at 4 p.m. Ernest Scheyer, art historian at Wayne State University in Detroit, will be the speaker.

May 1, 1969

PRESS RELEASE (Immediate)

FROM: State University Theatres Children's Theatre 457-7555

CHILDREN'S THEATRE TO PERFORM MAY 2 & 3 IN UNIVERSITY PERFORMING ARTS CENTER

Children's Theatre of the State University will present a double bill of shows May 2nd and 3rd in the Performing Arts Center, Lab. Theatre # 2.

JOHNNY MOONBEAM AND THE SILVER ARROW by Joseph Golden and ANDROCLES AND THE LION adapted for children by Aurand Harris will be performed twice each over the week-end.

On Friday evening, May 2nd both productions & will be performed starting at 8:00 pm. Each of the two shows will be presented again on Saturday, May 3rd but at seperate times. JOHNNY MOONBEAM AND THE SILVER ARROW may be seen Saturday morning at llam while ANDROCLES AND THE KION will be performed Saturday agternoon at 1 pm.

Both productions have been directed by Patricia Snyder, a faculty member of the Department of Speech and Dramatic Art of the State University. Student actors perform a wide variety of roles including: a lion, a magician, fire god, medicine man and Indians.

Children of all ages will enjoy these delightful productions. Tiwkets for all performances are available at the Campus Center Box Office for 50% each. Telephone 457-6926. Tickets while they last will also be available at the door.

SUNYA Amponan

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MUSIC AND MATHEMATICS

. . . . is the title of a talk to be given by Professor Richard C. O'Neil on Wednesday, April 30 at 8 P.M. Assembly Hall, Campus Center. Public is invited.

From the mathematical point of view, Dr. O'Neil's observations will be elementary and use only arithmetic...with illustrations on the double bass. His talk will be of interest to all students, not confined to music and mathematics majors.

Dr. O'Neil will discuss Pythagoras' Harmonic Series, the harmonics of vibrating strings, and scales, and he will illustrate the theory on the string bass.

In addition to his extensive published research in mathematics (he recently authored one of the longest mathematical papers ever published "Integral Transforms and Tensor Products on Orlicz Spaces" which appeared in the Israeli <u>Journal D'Analyse Mathematique</u>) Dr. O'Neil has had professional musical experience having performed chamber music and opera in Chicago.

Professor O'Neil joined the Mathematics Department staff of Albany State University in September, 1968. His speciality is Real and Functional Analysis. Since earning his Ph.D. from the University of Chicago in 1960, he has contributed prolifically through his probing research of heretofore unexplored fields of mathematics. He enjoys to teaching and his enthusiasm is transmitted/and shared with his students.