



nanook news

SPECIAL NEW FACULTY ISSUE

September 20, 1970

Offices Move To Chapman

With office and classroom space made available by the move of the Geophysical Institute to the new Elvey Building, several departments have moved across campus to the Chapman Building, former home of the Institute.

The College of Business, Economics and Government and the department of math have been moved in this realignment; the Mineral Industries Research Laboratory and part of the University Herbarium are now in the Chapman Building as well.

The move allows several of the more permanent residents of the Duckering Building to expand into the vacated space; the Institute of Marine Science, several engineering departments, and the Institute of Arctic Environmental Engineering have all gained additional office and classroom area.

At the moment, the Chapman Building is scheduled to be permanently occupied by math and physical sciences, in accordance with the University's agreement with the National Science Foundation, which financed the building; the college of BEG will eventually move to the new classroom building rising near the Fine Arts Complex.

Behind the recent moves is a master plan which will eventually group offices and classroom space for various university functions in close proximity.

"The present moves are an attempt to cope with the enlarging programs and activities of the University," according to College Provost Earl H. Beistline. "In assigning the available space, an attempt has been made to consider the needs of all units of the campus, including the academic, research, and public services."

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HUNDRED FACULTY ARRIVE

Close to one hundred new faculty and professional staff members arrived on the College campus in late summer and early fall to meet the influx of a record number of enrolling students.

Of the new faculty, the greatest number joined the College of Arts and Letters under that college's new dean, Walter J. Mueller; there are twenty four new instructors in the humanities. The Colleges of Behavioral Sciences and Education and Math, Physical Science and Chemistry have 13 and 11 new faculty

members respectively; the balance of the fifty-eight new professors are in Business, Economics and Government (8), Biological Sciences (3) and Earth Sciences and Mineral Industries (2).

Nineteen University Newcomers have joined research institutes, some hold dual teaching appointments while others will engage in pure research. A dozen new professional staff members joined the University community in administrative work on the College campus.

FALL SEMESTER CALENDAR

Oct. 7-8	Conference, Public Service Professional Staff	8-5	Upper Commons
Oct. 15	Student Recital	7:30	Great Hall
Oct. 23-24	Play	8:15	Theatre
Oct. 30	Student Recital	7:00	Theatre
Oct. 30	Alaska Association of Arts Concert		Alaskaland
Nov. 1	Orchestra Concert		4 p.m. Great Hall & Theatre
Nov. 5	Student Recital	7:30	Great Hall
Nov. 12	Grass Ensemble	7:30	Great Hall
Nov. 15	Choral Concert		New Theatre
Nov. 20	University Women's Association Alaskan Dinner	8:00	Commons
Nov. 22	Band Concerts	4:00	Great Hall & Theatre
Dec. 4-5-6	"Man of La Mancha"	8:00	Theatre
Dec. 9	Choral Concert	8:00	Theatre
Dec. 10	Student Recital	8:00	Theatre

Beistline Named First College Provost

The first man to fill the new administrative post of Provost and Executive Officer for the College campus is Dr. Earl H. Beistline, who assumed the post this summer after 21 years as dean of the College of Earth Sciences and Mineral Industries. The new administrative position was established when it became

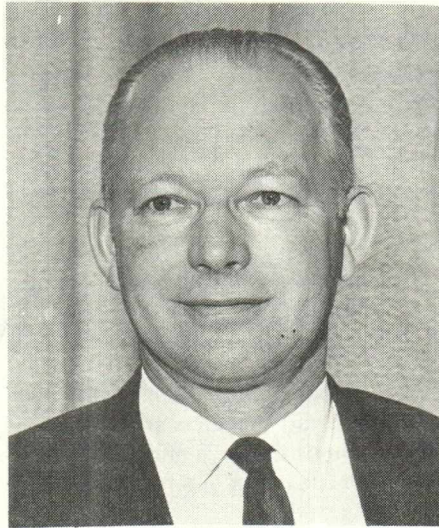
apparent to the Board of Regents that the University's expanding size necessitated a more detailed administrative structure.

Beistline will relieve the University President of the responsibilities of overseeing the day-to-day functioning of the College campus, freeing him to serve the broader needs of the statewide University system.

As Provost and Executive Officer, Beistline is charged with administering the daily operation of all University affairs on the College campus.

A native Alaskan from Juneau, Beistline graduated in 1939 from the University with a degree in Mining Engineering and received an Engineer of Mines degree here in 1947; the University awarded him an Honorary Doctor of Laws degree in 1969.

He joined the University faculty in 1946 as an instructor moving up to Dean of the School of Mines in 1949. Many years of part and full-time industrial experiences round out his career.



Dr. Earl H. Beistline

Hullinger Takes Comptroller Post

Max Hullinger in April became the first permanent University Vice President for Finance and Comptroller since the 1968 death of Leo Loll; Hullinger came to Alaska from Purdue University in Indiana, where he has held the post of comptroller for eleven years.



Max Hullinger

Hullinger, who graduated from the University of Indiana with a Bachelor of Arts in business with an accounting major, attended graduate schools in his field at Indiana University and the University of Kentucky; he has also had professional training in computer and management concepts.

After serving as a bomber pilot during World War II, Hullinger entered the U.S. Reserve, eventually reaching the rank of Lieutenant Colonel in that organization.

Before his appointment as Purdue Comptroller, Hullinger served as staff accountant and chief accountant at that school; he was previously employed in industry and public accounting.

New University Relations Director Is Writer and Administrator

The new Director of University Relations is, as he describes it, "a professional communicator." A writer as well as an administrator, Jerold Sorensen arrived early this month to take charge of the division, which includes the departments of news service, publications, and special events.

Sorensen brings to the University a breadth of experience in government, publications and scholarship; he left Northwestern University, where he was Manager of Special Editorial Projects in the Division of University Relations, to assume the Alaska post.

Sorensen's professional credits include publication of both fiction and non-fiction pieces; he is a former winner of the O'Henry Award for college short story writings.

For several years Sorensen served as field representative and editor for Scott Foresman Publishing Company, handling college textbooks and other learning materials for higher education. A year's leave from the company enabled him to accept an interim position with the Utah State Legislature, where he was Director of a



Jerold Sorensen

Joint Legislative Operations Committee handling information dispersal.

"Travel fatigue" brought to a close his years in the publishing industry; he then served for several years in the Development Department of the University of Utah, where he was staff writer and editor, before accepting his most recent position at Northwestern.

Campus Services Add Several Staffers

Veteran Times Correspondent

After 44 years with the New York Times, Larry E. Davies has joined the University of Alaska staff as head of News Service, arriving this summer to assume his new position.

Davies retired from the Times this spring after a career with the newspaper that began in New York and included his opening of Bureaus in Philadelphia, and San Francisco. He headed the San Francisco bureau during the last 29 years as western correspondent for the Times.

Larry Davies



Head of News Service

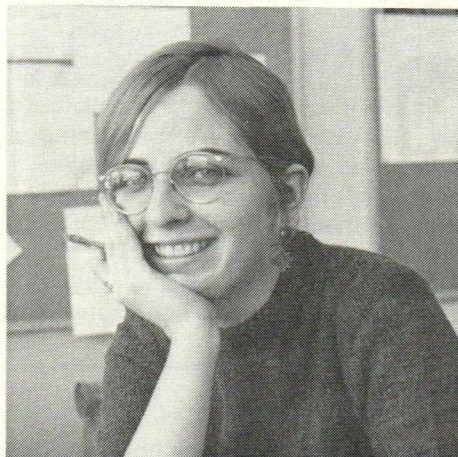
Mr. and Mrs. Davies are accompanied by their granddaughter, Holly Anne Davies, who will attend Lathrop High School this fall as a senior.

Davies will assume responsibility for coordinating the news distribution for the statewide University system; he has spent the past few weeks touring the various campuses and community colleges in preparation for this task. Much of his time in coming months will be devoted to disseminating information on the upcoming University bond issue, which goes before the public this fall.

Aquarius with Scorpio Rising

News Service Editor Patricia Monaghan joined the UA staff this summer and is guilty of putting out the (more or less) weekly faculty-staff publication variously titled "Nanook News" and "Summer News." Miss Monaghan, who holds B.A. and M.A. degrees in English from the University of Minnesota, has seven years of experience in publications, media and advertising work. She and her husband, Warren Mitchell, are avid astrologers, and teach the subject through the Alaska Free University; her horoscope shows concentration in communication areas, which merely means she likes to both write and talk. She is a long-time Alaskan who recently adopted Fairbanks in preference to her former home-town of Anchorage.

Patricia Monaghan



News Service Editor

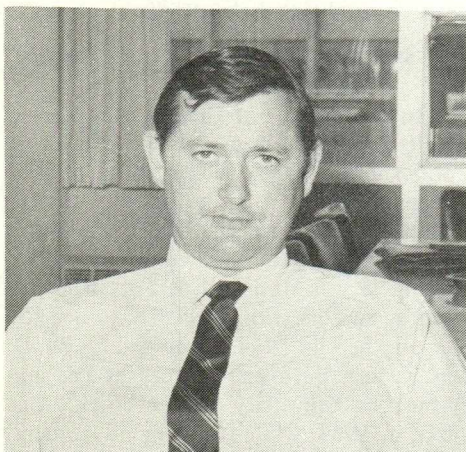
John Shields

Assistant Head of Alumni Services

To Edit Alumni Magazine

A writer and former English teacher joins the staff this fall as assistant head of the offices of Alumni Services and Career Planning and Placement (formerly Graduate Placement). John Shields, who did graduate work here for several years, holds an M.A. degree from the University of Iowa; he is a writer whose work

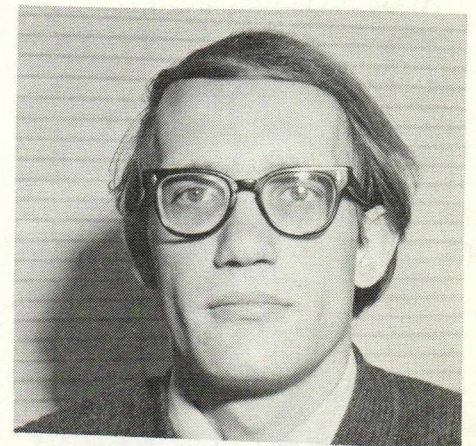
Louis Whitmore



Office of Student Affairs

Wears Several Hats

Dr. Louis C. Whitmore, who joined the office of student affairs this summer, is a man of many titles: Foreign Student Advisor, Coordinator of the Study Abroad Program, and Head of Student Employment and Financial Aids at the University. His office eventually will be located in Bunnell 203; until it is ready he will be found in the student affairs office Bunnell 109. Dr. Whitmore comes to Fairbanks from Columbus, Nebraska, where he was Dean of Students at Platte College. In previous years, Whitmore lived in Anchorage, teaching high school English and University level courses before going Outside to complete doctoral work at the University of Colorado; he was awarded his Ph.D. there in 1968.



includes a short story to be published in the spring issue of the Sewanee Review. Shields leaves a post at Lorain County Community College in Elyria, Ohio, as instructor of English to return to Alaska; he plans to pursue his writing career here. Shields, his wife Sally and their daughter arrived in Fairbanks this summer.

COLLEGE OF ARTS AND LETTERS

Humanities School Has New Dean

When Walter J. Mueller became dean of the College of Arts and Letters this summer, he resumed an academic career which he had left 27 years ago. In the interim, he has devoted himself to government service in the Department of State, handling practical matters of "peace-keeping" and meeting the challenge of uniting the practical with the theoretical.

Mueller received his B.A. and M.A. in German from Wesleyan University in Connecticut, and then went to Germany, where he studied at the Universities of Heidelberg and Jena. Returning to the U.S., he earned his Ph.D. in German and French literature and German philology at New York's Cornell University in 1938.

Several years of teaching and scholastic research followed, to be interrupted by World War II. Mueller entered the U.S. Army, serving in the infantry and in intelligence. This enforced departure from academic work determined the direction of the next quarter-century of Mueller's life, for he is only now resuming his full-time University career.

State Department appointments have included positions as Director of the Berlin Document Center, Biographic

Officer for Germany, and U.S. Consul General in New Brunswick, Canada. During these years, he has traveled and lectured extensively abroad on political

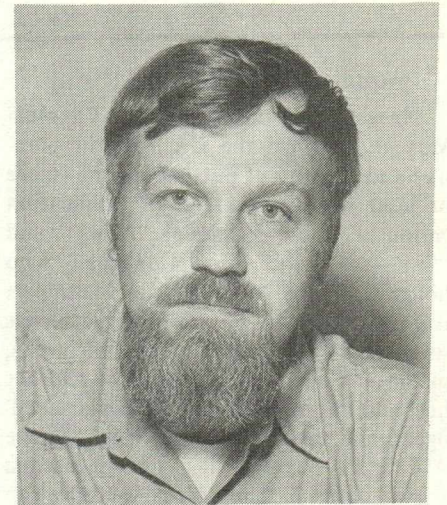


and cultural subjects, and has maintained close ties with the academic community as well. He served as Diplomat-in-Residence and Visiting Professor of International Relations in 1965 at Knox College; for the past four years he has been Dean of the Center for Area and Country Studies at the Foreign Service Institute of the State Department.

L. Stanley Zielinski
Acting Head of Art Department

A-67 Balloonist

While Professor Helmut Van Flein is on sabbatical leave, L. Stanley Zielinski will serve as acting head of the department of art; he comes here from the State University of New York, where he has been associate professor since 1958. No stranger to Fairbanks, Zielinski spent his sabbatical leave here in 1966-67, teaching an evening course in ceramics; some may remember him as balloonist at the A-67 Centennial Exposition. He stayed long



John W. Bernet
Associate Professor of English



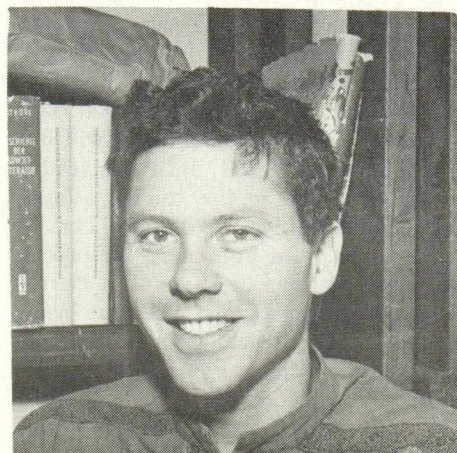
Acting Department Head

John W. Bernet rejoins the English department as associate professor and acting head this fall, returning from Stanford University where he recently completed doctoral studies. A specialist in English neoclassicism and Restoration

drama, he taught here from 1950 to 1964; since that time he has taught at Stanford while completing his Ph.D. Dr. Bernet received his M.A. from the University of North Dakota, and taught at the University of Colorado before moving to Alaska.

enough to experience that year's Chena flood, but returned the next summer to work nonetheless. Zielinski received his Master of Fine Arts degree from New York State College of Ceramics at Alfred University in 1962.

Returns from Sabbatical

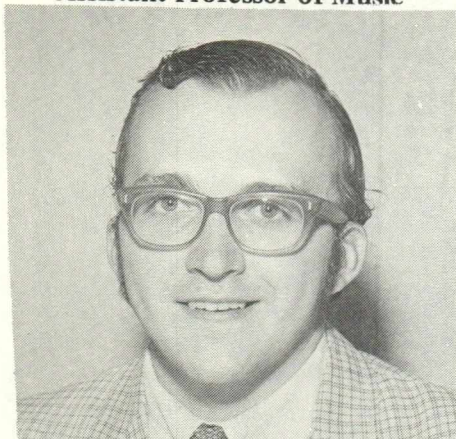


Walter J. Benesch
Associate Professor of Philosophy

In the absence of Dr. Rudolph Krejci, Walter J. Benesch, associate professor of philosophy, will be acting head of that department upon his return this month from a year's leave. Dr. Benesch, who has been an Alaskan resident since 1956, when he was stationed at Fort Richardson as an education specialist, joined the faculty here in 1964. He earned his Ph. D. in Eastern European History at Leopold Franzens University in Innsbruck, Austria, in 1963; while studying in Germany, he taught at the University of Maryland, Munich Campus.

Announces Twenty-Four New Faculty

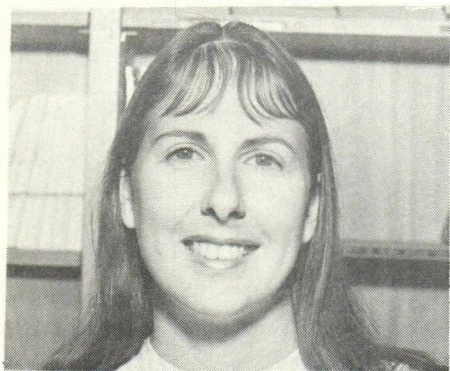
Philip E. Brink
Assistant Professor of Music



Likes Obscure Works

Joining the faculty this fall as assistant professor of music is Philip E. Brink, who professes an avid interest in ancient and experimental music which he hopes to pass on to his students; he researches as well as performs these pieces. A former Peace Corps member, Brink spent two years at the Universidad Catolica de Santiago as professor of theory and trombone; he comes here from doctoral studies at the University of Illinois. He obtained B.A. and M.A. degrees in music from Northwestern University in 1966 and 1967.

Diana Terry
Lecturer in Music



Interest in Handicapped

Diana Terry joins the music department as lecturer this fall. The author of an article on teaching music to retarded children, she has worked as "music helping teacher" for the Tuscon Public Schools, instructing elementary teachers in methods of teaching music. She also held a position as music specialist for the E.A. Gump School for Trainable Retarded Children in Tuscon. Her husband Robert is an assistant professor of English here.

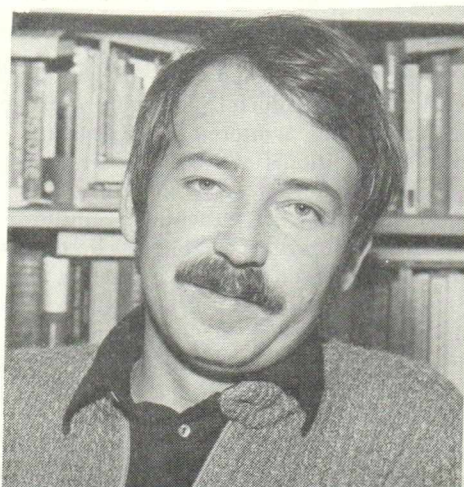
Margaret Brink
Assistant Professor of Music
Marriage of Musicians

New assistant professor of music, Margaret Brink is an accomplished pianist and music teacher; she is also married to another music department member, Philip Brink, also an assistant professor. The Brinks joined the University faculty



this fall, coming here from Illinois; Mrs. Brink earned M.A. and B.A. degrees in piano at Northwestern University. She was professor of piano at the University of Santiago while she and her husband were stationed in Chile during Peace Corps duty. In 1968, the USIA sponsored her on a recital tour through Chile; she has been featured in several other solo recitals as well.

Peter Kampits



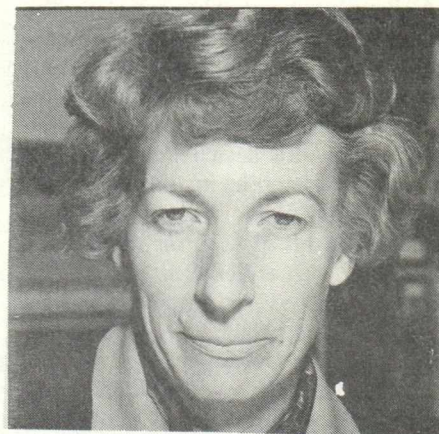
Assistant Professor of Philosophy

THE ELMER E. RASMUSON LIBRARY
UNIVERSITY OF ALASKA

Ann Wendy Preston
Assistant Professor of French

British-born French Teacher

New assistant professor of French Ann Wendy Preston, who joins the department of linguistics and foreign languages this fall, is a truly cosmopolitan scholar. Born in England, she earned her M.A. degree from the University of Edinburgh. She also studied at the Sorbonne and lived in France for several years, teaching English at the Lycee de Jeunes Filles in Aix-en-Provence and at the College Sophie Germain in Paris. She comes to Alaska from the University of Vermont, where she was assistant professor of romance languages. Miss Preston, who prefers to be called Wendy, is completing her doctoral dissertation for the French department of the University of Texas.



Native of Vienna

Leaving his native Austria, Dr. Peter Kampits comes to Alaska to join the philosophy department as assistant professor, leaving a post at the University of Vienna, where he taught contemporary French philosophy. Dr. Kampits, who speaks fluent French and English as well as German, earned his doctorate from the University of Vienna in 1965 and remained there to do research in philosophy the next year under a postdoctoral grant; he spent two years at the Sorbonne, studying French literature and philosophy under a post-graduate fellowship. He is the author of many articles on contemporary French philosophy and is a regular contributor to several philosophical journals. His wife, Dr. Heidemarie Piffel, will accompany Dr. Kampits.

Michael E. Krauss

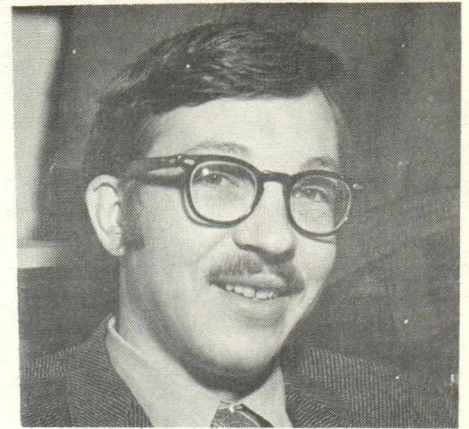


Professor of Linguistics

Expert on Eskimo

Michael E. Krauss, professor of linguistics, returns to the University this fall after a year of sabbatical leave, which he spent in advanced linguistics research at M.I.T. A noted authority on Eskimo and Indian languages, Dr. Krauss is the author of numerous books and articles on the subject. One outstanding project was a dictionary of Eyak, a nearly extinct language of Southeastern Alaska; he has also researched Eskimo grammar, providing the background for present University language classes in that language. Dr. Krauss earned his doctorate from Harvard University in 1959 and has been at the University for ten years. He and his wife Jane live with their four children near Ballaine Lake.

Lyle E. Harris
Associate Professor of Journalism



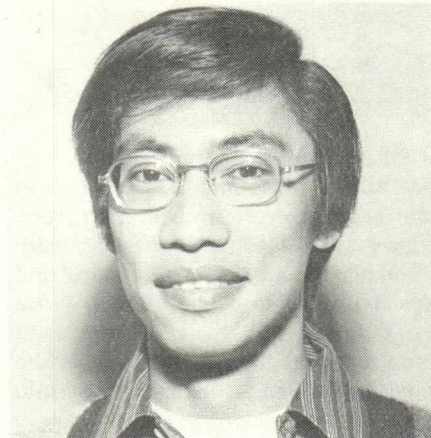
From "Working Press"

Lyle E. Harris leaves a staff position with the Washington Evening Star to teach his trade as associate professor of journalism here. Formerly news editor of the Prince George Sentinel and state editor of the Missoula Missoulian, he was also staff writer for the National Observer and in 1967, a Fellow of the Washington Journalism Center. Harris obtained B.A. and M.A. degrees in journalism from the University of Montana and taught photography lab classes at that school.

Work Exhibited Widely

A British citizen who came to this country from Hong Kong, Terence Tin-Ho Choy joins the department of art as assistant professor this year. His work has been exhibited at numerous universities; he has also been featured at four one-man shows and an invitational exhibit at De Young Memorial Museum. Choy, who received his M.A. from the University of California at Berkeley in 1967, has held positions as art instructor at De Young Museum, Oakland Cultural Arts Center and the University of California Extension; he has worked as a photographer for the University of California Architecture department as well.

Terence Tin-Ho Choy



Assistant Professor of Art

Donald Wright
Assistant Professor of Journalism

Professional Photographer
New assistant professor of journalism Donald Wright has published photographs in many national and professional maga-



zines. He comes here from the University of Montana, where he recently completed a Master of Fine Arts degree in creative writing. While completing undergraduate and graduate studies in Montana, he held a post as photo laboratory instructor. A traveling exhibit for the Montana Repertory Theatre is listed among his professional credits; he has done extensive free-lance photographic journalism as well.

Dolores Clapp



Assistant Professor of Art

Interest in Alaskan Forms

Dolores Rae Clapp was drawn to Alaska by its "colorful past and promising future" and an interest in the development of traditional native art forms. She will be assistant professor of art at the University this fall, teaching sculpture classes and history of art. She has lived in the San Francisco Bay area, studying at Foothill Junior College in Los Altos and at the University of California at Berkeley, where she obtained her M.A. degree in 1969. She has taught adult education classes in sculpture as well as designing and sculpturing seals on commission for the municipal agencies of several towns, including the Springfield Utility Boards and electric cooperatives.

Donald B. Upham

TV Program Coordinator



To Head ETV

New TV Program Coordinator Donald B. Upham will spend this year in developmental planning for KUAC-TV, the proposed educational television station; in addition, Upham will handle applications for FCC licensing and governmental grants. He comes here from the University of North Carolina, where he was faculty supervisor for WUNC Radio, director of operations in the communications center and lecturer in the radio, TV and motion picture department; he has extensive background in both educational and commercial communications. Upham earned an M.A. in communications from the University of North Carolina (Chapel Hill) in 1968 and a B.S. in business administration from Northeastern University in Boston. His wife Joyce will accompany him to Alaska.

Nancy Crawford

Assistant Professor of English

Former Peace Corps Member

Another developmental English teacher assigned to Special Orientation, Nancy Crawford joined the faculty this summer as assistant professor of English. After obtaining a B.S. degree in elementary education from Macalester College in St. Paul, Minnesota, she spent three years in



the Peace Corps, teaching public school in Marawie City in the Phillipines. After a further year of travel through South Asia and Southern Europe she moved to the University of Hawaii, obtaining an M.A. degree in TESL (teaching English as a Second Language) there; after completion of her degree she joined the faculty of Dansalan College, in the Phillipines, where she taught English.

Helen Atkinson
S.O.S. Counselor

Spring Grad Joins Staff

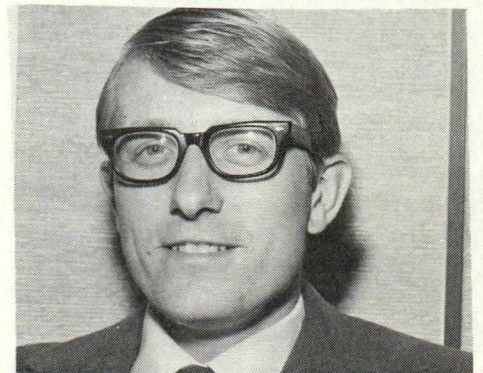


A recent graduate in business administration, Helen Atkinson joined Special Orientation Services this summer as counselor; she is already familiar with the program having been part of the seven-member advisory board of native students who guided the initial planning and development of the service, which is designed to help students from rural areas make the transition to university life. Born in Metlaketla, a village in Southeast Alaska, Helen will counsel students in both non-academic and academic areas while working towards an M.A. degree in counseling.

Joseph Drazan

Instructor of Library Science
New Reader Service Librarian

Joseph Drazan and his bride of several weeks, Paula, spent their honeymoon driving the Alcan from Spokane to Fairbanks. Drazan assumes the posts of reader



services librarian and instructor of library science at the University Library this fall. He graduated in May from the University of Hawaii, library science course, with an M.L.S.; he has been in graduate school since his discharge from the army last year.

John R. Cochran



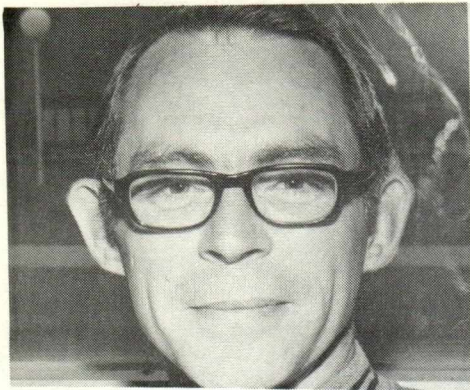
Professor of Speech Pathology

Audiology Expert

Former Director of Eastern New Mexico University's speech clinic, John R. Cochran joins the UA faculty as professor of speech pathology in the department of Speech, Drama and Radio; he leaves a dual position as head of the department of speech pathology and audiology, and coordinator of the teaching of the deaf M.S. program at ENM. The author of several articles on communication difficulties in children and adults, Dr. Cochran earned his Ph.D. in speech pathology and psychology at the University of Utah; he did postdoctoral work at the Universities of Texas, Kansas and Southern California. His wife Averil Clair and their two children will accompany the new professor.

Russell E. Currier

Assistant Professor of English



Hawaii to Alaska

New faculty at Special Orientation Services include assistant professor of English Russell E. Currier, who will teach classes in developmental English. Currier left the sunny Hawaiian Islands to join the UA faculty; he was school coordinator for the State Department of Education there. Formerly an instructor at the English Language Institute of the University of Hawaii, Currier obtained an M.A. degree in linguistics in 1969. The new faculty member also spent several years in Japan, teaching English at a non-profit school during part of his stay there.

**Suzanne Marie Savage
Lecturer in Linguistics**

Teaches Mother Tongue

Suzanne Marie Savage will teach basic French this fall as lecturer for the department of linguistics and foreign languages. Mrs. Savage is a former student of the University, and earned her M.A. degree in French literature last spring. The



French-born Mrs. Savage earned her B.A. in Paris in 1944 before emigrating to the United States. A long-time resident of Fairbanks, she has taught Adult Education classes in French for the North Star Borough school system and writes French-language articles on Alaska for publication in her native land.

Former Extension Teacher

Coming to UA from Gallaudet College in Washington, D.C., where he was assistant professor of Russian, Daniel Bures will have the same title here in the department of linguistics and foreign languages. Dr. Bures is already familiar with Alaska, having been assigned to Fort Richardson during his tour of military duty; he taught Armed Forces Institute and University of Alaska extension courses at Fort Rich. then. Dr. Bures earned his Ph.D. last spring in Russian studies from Columbia University; he also earned an M.A. and a Russian Institute Certificate for intensive studies at Columbia. He is the author of several articles on Russian literature; his wife Sue will accompany him to Alaska.

Daniel Bures



Assistant Professor of Russian

W. Raymond Allen



Assistant Professor of English

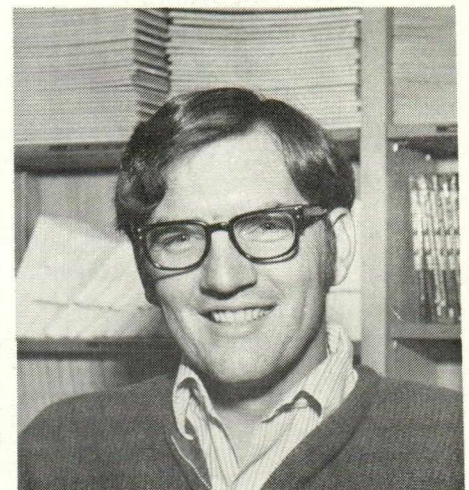
Assigned to S.O.S.

Since the end of July, assistant professor of English W. Raymond Allen has been on campus, preparing for fall semester classes in developmental English, under Special Orientation Services. Mr. Allen has extensive background in teaching Spanish as well as English as a second language. His most recent masters degree is from Kansas State University where he studied English and linguistics this past year; he also holds an M.A. in Spanish from Arizona State University. He taught ESL at Mapusaga H.S. in Samoa and also taught in the Southwest United States for several years. He brought his wife, Marvella and their four children with him to Alaska.

KUAC Program Director

Charged with supervising the KUAC-FM program schedule and assisting in the production of local programs, (John) Thomas Duncan comes to the University as instructor in broadcasting, after spending a year in Arizona in independent study funded by a Ford Foundation grant. His radio and television experience is extensive, including over ten years of full and part-time employment in these media. Duncan has an M.A. degree in speech, with radio-television emphasis, from the University of New Mexico, which he was awarded in 1968; he earned his B.A. in Spanish at the same university. His wife Kate accompanies Duncan to Alaska.

John Thomas Duncan



Instructor in Broadcasting

Diane Jacobson
Instructor in English

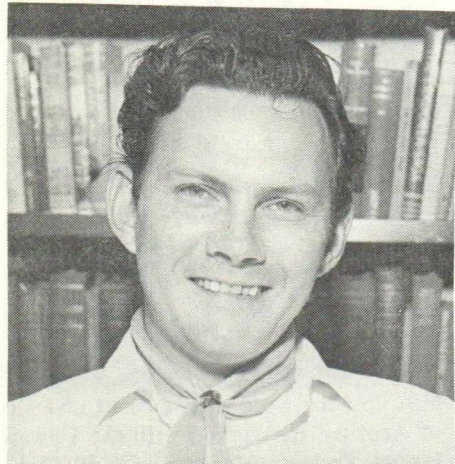
Earned Master's Here

Instructor of English Diane Jacobson came to Fairbanks two years ago to do graduate work at the University; she earned her B.S. at Bemidji State College in Minnesota and taught high school english, journalism and German for several years. Diane wrote her recent thesis on Jonathan Swift and was awarded an M.A. this spring. She will teach freshman English classes.



Dudley L. Hascal
Assistant Professor of English
Linguistics Specialist

From Massachusetts comes Dudley L. Hascal, who joins the faculty as assistant professor of English. Dr. Hascal received his Ed. D. degree from Harvard and was assistant professor at Lowell State College. The author of several articles on English literature and reading comprehension, Dr. Hascal has done substantial work in the field of linguistics, including research during the Harvard-Boston Linguistics Project in 1967. Dr. Hascal received his M.A. from the University of



Oregon and his B.A. from the University of Colorado.

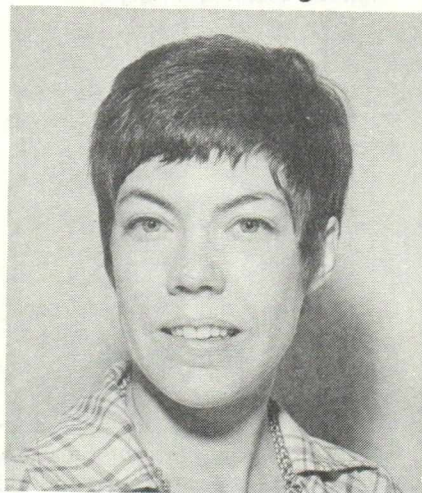
Catharine Mecklenburg
Assistant Professor of Anthropology
Physical Anthropologist

Catharine W. Mecklenburg, new UA assistant professor of anthropology, has done extensive archeological field work in the eastern United States. She holds an M.A. degree in physical anthropology



from the University of Washington and earned her B.A. from American University; she expects to complete doctoral work through the University of Washington during the coming academic year. She is a student of art as well as anthropology, and studied commercial art at the National Art Academy in 1963; she has studied fine art and design as well.

Patricia Sheehan
Instructor in English



Teaches Freshman Subjects

New instructor in the department of English Patricia Sheehan completed undergraduate studies at Kansas State University; she earned her M.A. at Southern Methodist University after completing a thesis on English poet Robert Herrick. Pat came here last year with her husband Joseph, who is an attorney; she has taught her subject on a high-school level previously.

Ruth Hegdal
Assistant Professor of Accounting



Raises Arabian Horses

Ruth Hegdal, who finished a Master of Business Administration degree at the University last spring, joins the staff this fall as assistant professor of accounting. Ruth, who also earned her B.A. here last year, has lived in Alaska for fifteen years. She, her husband and their five children raise Arabian horses at their Yankovich Road home; they have seven horses there now, with the same number as in Washington state.

Michael G. Johnson
Assistant Head of Housing
Served at Eielson



Ending a three-year tour of duty with the U.S. Air Force in August, Michael Gunnar Johnson will return to Alaska to take the post of assistant head of housing, under the office of student affairs. Johnson, who was stationed at Eielson for 18 months, served in the Air Force Security Service; he has a B.A. degree in General Studies from Washington State University.

Raymond J. Barnhardt
Assistant Professor of Education
Teacher Corps Coordinator

Raymond J. Barnhardt arrived this summer, joining the UA faculty as assistant professor of education. He will coordinate the teacher corps program, a federal and state program which will start its first year of operation in Alaska this fall. Dr. Barnhardt arrives from the University of Oregon where he recently completed work on his doctorate.

Behavioral Sciences, Education Expand

Dana Moore

Associate Professor of Education
Former Alaska Resident

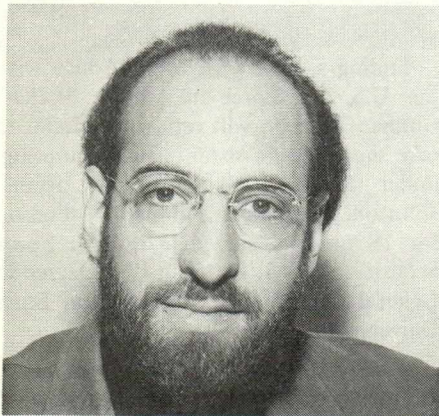
From Dan Diego State College, Dr. Dana C. Moore comes to join the education department as associate professor; he has been College Supervisor and Director of the Teachers Corps there since 1967. He obtained his Ph. D. in Human Behavior from the United States International



University in 1969. Dr. Moore is a former resident of Alaska, having directed the Title III project under NDEA with the Alaska Department of education for several years; he later was an elementary school principal in Juneau.

Franklin Gold

Assistant Professor of Education
Kotzebue BIA Teacher



Franklin Joel Gold joins the faculty as assistant professor of education. He comes to Alaska from Missouri, where he was assistant professor of education and psychology at Missouri Southern College in Joplin while completing work on his doctorate from the University of Nebraska. A former resident, Dr. Gold taught in Kotzebue for two years with the Bureau of Indian Affairs.

William K. Pennebaker

Associate Professor of Education
Former School Principal



William K. Pennebaker joins the department as associate professor of education, coming here from Dade County, Florida where he has been an elementary school principal for many years. He received his Ed.D. degree from Wayne State University last year. Dr. Pennebaker will be accompanied by his wife Jean and their three children.

Ronald M. Carter

Associate Professor of Education
Speech-Hearing Specialist



Ronald M. Carter joins the Education department as associate professor this fall, coming from a post as coordinator of Special Education at the University of Cincinnati. He was awarded his Ed. D. last year from Indiana University. Dr. Carter is a specialist in speech therapy and teaching the deaf. He directed special education for the Columbus Indiana school system and has worked as a speech therapist and teacher of the deaf. He will be accompanied by his wife Nancy and their three children.

Melissa Munchewicz

Home Economics Department
Nursery School Supervisor

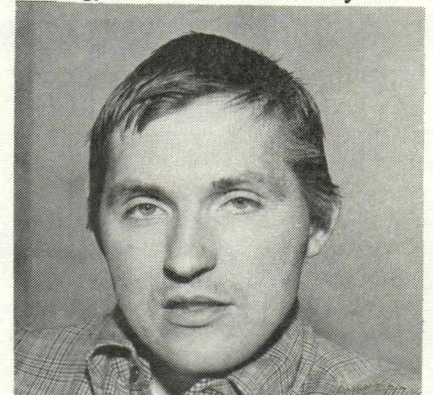


The Nursery School, a campus facility operated by the home economics department, will have a new supervisor this fall. Melissa Munchewicz moved to Alaska over a year ago and earned a degree in home economics here last spring; she transferred here from the University of Ohio, where she studied pre-school education and did student teaching in the Toledo school system. Before moving to Alaska, she worked as research technician at Nalley's Fine Foods in Tacoma, Washington.

Lary Schafer

Instructor of Education
To Teach Instructional Aids

Lary Schafer, an eight-year resident of Alaska, joins the University faculty as instructor of education; he will teach in the instructional aids program. Schafer holds a B.A. degree in anthropology and sociology from the University and an



M.A. in Asian Studies from the University of Arizona. He worked with the Upward Bound Project on campus in 1967; his wife, Sandra Rae, teaches adult basic education courses.

Leroy H. Elan
 Assistant Professor of Psychology



Clinical Psychologist

Joining the department of psychology this fall as assistant professor is Leroy H. Elan, who comes here from Galesburg State Research Hospital in Illinois, where he was clinical psychologist with adolescent and geriatric cases. He earned his doctorate this spring from Washington University in St. Louis, Missouri; he was formerly principal investigator for the Thudicum Psychiatric Brain Research Laboratory. Dr. Elan is the author of several articles on clinical psychology

M.S. Nagabhushand Rao
 Assistant Professor of Sociology



Interest in Social Drama

Coming here from doctoral study at Washington State University, M.S. Nagabhushand Rao will assume the position of assistant professor of sociology. He has worked for the Department of College Education in Mysore, his native Indian province, and taught at the University there. He completed undergraduate and graduate degrees in Mysore, specializing in demographic research and the dysfunctional aspects of stratifications. Dr. Rao also produced and directed plays for twelve years in India and helped found an actor's association to produce plays of social interest.

Annette Erkin
 Instructor in Anthropology
 Interest in Primitive Art

Annette Erkin joins the anthropology department this fall as instructor; she holds a B.A. in art history from Syracuse University in New York and an M.A. in that subject and anthropology from the University of Okalahoma. Annette has done postgraduate work here at the



University in anthropology; she is interested in primitive art and specializes in African studies in that field.

Sally Davis Blair
 Instructor in Physical Education
 Recent M.A. Recipient

Joining the department of health, physical education and recreation department as an instructor is Sally Davis Blair, who recently completed the University's masters program in education. Mrs. Blair,



an accomplished diver, won the Alaska State Open Women's Diving Championship this year and placed 14th in the American National Junior Olympic Diving Trials in 1958. Her extensive educational experience includes high school teaching in Topeka, Kansas, and Latin instruction with the North Star Borough school system last year. Mrs. Blair and her husband, a U.S. Army major stationed at Ft. Wainwright, live in College with their three children.

Nicholas J. Kamplin
 Assistant Professor of Sociology
 Former Job Corps Supervisor

Joining the sociology department at the University as assistant professor, Nicholas Kamplin comes here from the University of Nevada in Reno, where he recently completed his doctorate. Before beginning doctoral studies in 1967 he was director of Cal-Vada Employment; Dr. Kamplin is a former program supervisor for the Lane County Youth Project, a Job Corps program. He brings his wife, Lynne, with him to Alaska.



Richard D. Brummett
 Assistant Professor of Psychology
 Experimental Psychologist

Richard David Brummett joins the psychology department as assistant professor, coming to the University from doctoral work at Texas Technical University in Lubbock, Texas. He is an experimental psychologist, whose primary work



has been in instrumentation and animal learning. At Texas Technical University he supervised the psychology department's animal laboratory.

University Offers New Courses In Several Ethnic Cultures

The University of Alaska, responding to rising academic interest in minority and ethnic groups, is offering an extensive series of new courses stressing Afro-American, Native-American, and Far Eastern cultures and history.

A truly unique development is a series of course in Alaskan Native culture and history, geared to meet demands for a broader academic curriculum in these areas. In addition to three history workshops which have been prepared for presentation around the state several credit courses will be offered. The biology department has announced the addition of Biol. 104, "Natural History of Alaska," which will study the animals, plants and major ecosystems of the state; in the history department, Hist. 491, "Seminar in Northern Studies," will include a study-unit on Native history, another on northern science, and a final one on Alaskan literature.

History and culture of black Americans will be studied in Hist. 240, "History of the Afro-American People" which will stress African background, slave experience, social and cultural experience since emancipation, and race relations. Geography 315, "Geography of Africa," will include physical and cultural geography of Africa by regions, significance of Africa in current world cultural, and politico-economic

geography, with major emphasis on regions south of the Sahara.

Finally, Hist. 121, "East Asian Civilization," will be taught for the first time at the University this fall. The class covers origin and development of Chinese and Japanese civilizations to 1600 with emphasis on social, political and cultural institutions.

David Hassinger Community Development Agent Stationed at Aniak

Recently appointed as Community Development Agent with UA Cooperative Extension Service, David Hassinger will be based at Aniak and is concerned with developing educational work along the Kuskokwim River from Lower Kalskag to Stony River. A major part of this program effort will be directed toward developing broader understanding of public and private resources that can stimulate and support community improvement. Assisting residents to upgrade diets through expansion of gardening programs will be another important objective. Hassinger holds a B.S. degree in Agriculture from the University of Minnesota and is a former farmer; he worked with Minnesota's Extension agency with responsibilities in community planning and land development.

Ecology Courses Offered For First Time This Fall

Growing public and academic interest in ecology has prompted the University of Alaska to extend its offerings in that and related fields.

The College of Biological Science and Renewable Resources has added two courses in ecology-related subjects to its curriculum. Biol. 104, "Natural History of Alaska," will review the animals, plants and major ecosystems of the state while LR 451, "Forest Influences," will stress relationships between climate, soil, water and forest vegetation, including soil erosion control, water yield and wilderness hydrology.

In the College of Business, Economics and Government, two new courses are offered. The "Seminar in Northern Studies" (Hist. 491), offered by the

history department, will provide an interdisciplinary look at topics relating to the north, with emphasis on the physical sciences, the peoples and the socio-economic and political aspects of the area. Specialists in various fields will assign readings and conduct discussions; seminar participants will discuss the general state of Northern Studies and the potentialities of the field.

"Environmental Geology" (Geol. 403) is offered for the first time this fall; students will discuss the interrelationships between the geologic environment and the human community; topics of discussion include earth resources, geologic hazards, land-use planning, waste disposal, and pollution control.

Anchorage College Announces New Faculty and Staff

The Anchorage Community College has added twenty-five new faculty members to their enlarging faculty.

New faculty and their positions are:

KEITH APPEL, Assistant Professor of Arts, M.S. Mankato State College. VIRGINIA AULETTA, Assistant Professor of English, M.S. New York State University. MARILYN BARKER, Assistant Professor of Biology, Ph.D. Washington State College. DON CARTER, Instructor of Journalism and French and Public Information Officer, M.A. San Francisco State College. JOSEPH CONNORS, Instructor in Speech, M.A. University of Montana. LOIS FECZKO, Instructor in Russian and English, M.A.T. University of Indiana. RICHARD GELARDIN, Student Counselor, M.A. University of Montana.

STEPHEN HAYCOX, Assistant Professor of History, Ph.D., University of Oregon. DAVID LAMBORN, Instructor of Mathematics, M.S. University of Iowa. STANLEY A. LONG, Instructor in Materials Technology, B.S. University of Washington. DAVID M. LYNCH, Instructor of Merchandising, B.S.A. Arizona State University. RALPH J. MCGRATH, Assistant Professor of History, M.A. University of Iowa. CRAIG MISCHLER, Instructor of English, M.A. Washington State College. RONALD W. MOSHER, Instructor of Psychology, M.A. San Jose State College.

ROYAL NORQUIST, Assistant Professor of Music, M.A. Northwestern University. JOSEPH C. NUNNALLY, Assistant Professor of English, Ph.D. Texas Technological College. MORRIS G. PARRISH, Instructor in Physics, M.S. Murray State University. JON PETERS, Instructor of Economics, M.A. University of Oregon. E.J.E. SCHUSTER, Assistant Professor of Sociology, Ph.D., University of Oregon. WILLIAM SIEMENS, Reference Librarian, M.L.S. University of Southern California. GEORGE P. SPARTZ, Associate Professor of Sociology, M.S.W., University of Utah. MARYDEE STANFILL, Instructor of English, M.A. University of Alaska. LAWRENCE TAYLOR, Assistant Professor of Mathematics, M.A. University of Oregon. ART THOMAS, Coordinator and Instructor, Engineering Technician Program.

Business, Economics and Government Faculty

Dr. Richard J. Solie
New Economics Department Head



To Teach Labor Economics

New head of the department of economics, Richard Solie moves here from the University of North Dakota, where he has been associate professor of economics since 1966. A native of Wisconsin, Dr. Solie received a B.S. degree in economics and speech from Wisconsin State University in 1955; he earned his doctorate in economics at the University of Tennessee in 1965. Specializing in economic theory, the new department head will teach courses in labor economics and economic principles.

Dr. Dale Arthur Swanson
Associate Professor of
Business Administration



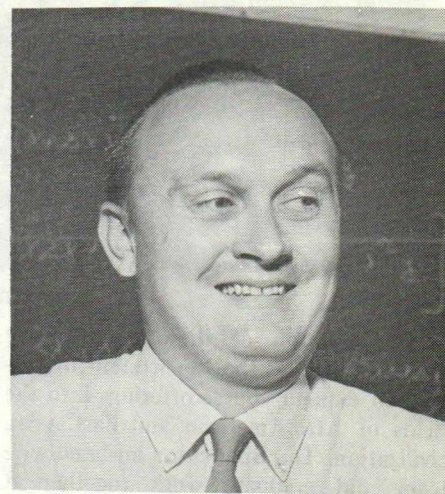
Former Businessman

Former President and General Manager of a large Massachusetts holding company and its numerous subsidiaries, Dr. Swanson left the business world after a successful twelve years to pursue an academic career. He recently finished

Howard L. Zach
Assistant Professor of Business Administration

To Teach Computer Science

Zach is a computer science specialist, having obtained his M.S. degree in business data processing from Colorado State University; he leaves a post as assistant professor of business administration at that school. Zach will teach computer science and a new course in business communication; he brings to the UA his wife, Judy, and their son, Howard Jr.



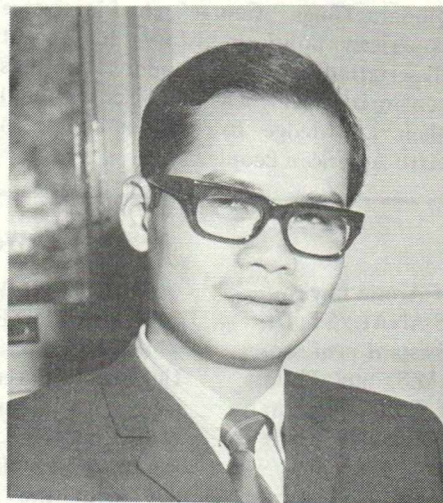
Earl Schmidt
Assistant Professor of Marketing



Retired Air Force Officer

Earl Schmidt joins the UA faculty this fall in the department of business administration as assistant professor of marketing. He comes here from Phoenix, Arizona, where he has lived since his retirement from the U.S. Air Force four years ago. Schmidt, a former command pilot who logged 4,000 hours of flying time, will be holding his first regular university appointment here; he was formerly instructor and head of the Air Science department of the Air University, a career school for Air Force officers which stresses management, business and technical studies. Schmidt earned his M.B.A. degree from Harvard University Business School in 1953.

Peter C.T. Lin
Assistant Professor of Economics



Taiwan-Born Resource Economist

Dr. Lin comes from a post at the University of Montana, where he has been assistant professor of business and a research associate on the Montana Economic Base Study. The Taiwan-born professor is a permanent U.S. resident; he expects to be accompanied to Alaska by his bride after their marriage in Taiwan. Dr. Lin received M.S. and Ph.D. degrees in economics from the University of Wisconsin. The author of several articles, including a study of Japanese agriculture, Dr. Lin will teach courses in data interpretation and price/allocation theory, as well as in resource economics, his specialty.

doctoral work at the University of Massachusetts; he joined Dr. Jean Wyckoff of the Department of Agriculture and Food at that school in research on land use and development. Judith Swanson and two children will accompany the new Associate Professor to Alaska.

George and Mary Bullock

Assistant Professors of History



Husband-Wife Team

The addition of these two faculty members enables the Department of History to expand course offerings into the fields of Afro-American and East Asian civilization. The Bullocks, a husband-wife team, did graduate work together at Stanford University; George Bullock taught last year at Southern Methodist University. Mary is an Asian specialist

who lived for ten years in Korea and Japan; she will teach courses in "East Asian Civilization" and "The Far East in Modern Times." George's chief interest is American political history; his recent dissertation concerns Lyndon Johnson's senatorial career. The Bullocks will pool their knowledge to teach a course in Afro-American People.

Dvakar Chandran
Assistant Professor of Economics

Specialist in Food Economics

Chandran recently completed doctoral work in the department of economics of the University of Massachusetts; he was lecturer in the department of food and agriculture there. A specialist in the economics of food productions, Dr. Chandran has had extensive experience in English and Scottish industry; he has also worked on a tea plantation in his native India.

Murray moves to IAEE

JERE T. MURRAY joined the Institute of Arctic Environmental Engineering this summer as SYSTEMS ANALYST; Dr. Murray came to the University in 1967 as assistant professor of computer science. Dr. Murray earned M.S. and Ph.D. degrees in physics from Georgia Institute of Technology; he came to Alaska from the University of South Carolina, where he was assistant professor of physics.

Nelson Adds IAEE Appointment

RICHARD NELSON joins the INSTITUTE OF ARCTIC ENVIRONMENTAL ENGINEERING this year as researcher; he will continue as a member of the faculty of the college of math, physical sciences and engineering as well. Dr. Nelson, who earned his doctorate at the University of California, Berkeley, has been at the University for the past year.

George to Land Management

AL GEORGE this summer became the University's first DIRECTOR OF LAND MANAGEMENT; he was formerly Associate Comptroller for Research. The new post, under the Comptroller and Vice President for Finance, is centered in the old library area in Bunnell building; George will be concerned with coordinating leasing and promoting income from University lands.

Dr. Murray assumes acting directorship

Assistant professor of botany DAVID F. MURRAY insists that his job this year as ACTING DIRECTOR OF THE UNIVERSITY MUSEUM will consist of "signing papers for the director," while Ludwig Rowinski is on sabbatical leave. Murray will also continue to serve as curator of the University herbarium; he earned his Ph.D. at the University of Colorado in 1966, after completing an M.S. degree here in 1961.

West to IBP Co-Directorship

GEORGE C. WEST has been promoted to CO-DIRECTOR OF THE INTERNATIONAL BIOLOGICAL PROGRAM, which encompasses several different research projects at the University. Several other U.S. universities cooperate in the program, which will be coordinated by Dr. West and Dr. Jere Brown of the U.S. Army Cold Regions Research Center in Hanover, New Hampshire. Dr. West, a professor of zoophysiology with the Institute of Arctic Biology, came to the University in 1963 from the University of Rhode Island, where he was assistant professor of zoology; he earned his Ph.D. from the University of Illinois, Urbana.

McKay moves to IAEE

RON MCKAY joins the Institute of Arctic Environmental Engineering as ASSOCIATE PROFESSOR OF MECHANICAL ENGINEERING; he moves there from the mechanical engineering department, where he has been doing IAEE research for two years. McKay came to UA from Utah State University where he was associate professor; he earned B.E. and M.E. degrees in mechanical engineering from McGill University in Montreal, where he later taught.

Frol becomes Associate Comptroller

ANTHONY B. FROL, former Acting Vice-President of Finance, this summer moved to the post of ASSOCIATE COMPTROLLER FOR RESEARCH, with offices in the old library section of Bunnell Building. For several years prior to his acceptance of the acting vice-presidency, Frol was Business Manager for the University's Geophysical Institute. Frol has had many years of military experience, including a position as director of the U.S. Army Finance School in Indianapolis; he holds an M.B.A. from the University of Washington in Accounting.

Library Course Replaces Required Test

The offering of a new course in Library Reference Materials marks the passing of the library proficiency test as a requirement for a B.A. degree from the University.

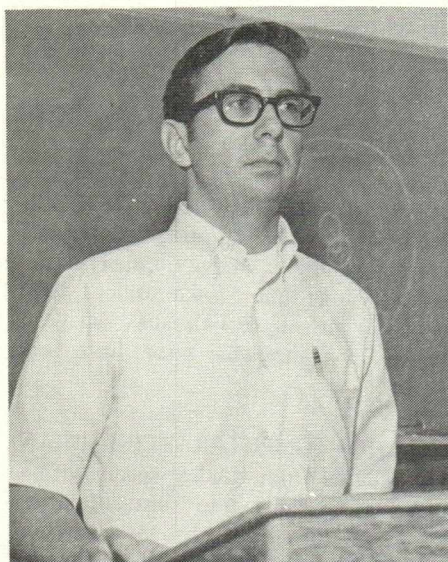
Since the institution of the test in 1966, all students have been required to pass it before entering their junior year. The University was one of the few schools in the nation with such a requirement, according to Director of Libraries

Theodore Ryberg.

"At the time the test was instituted," explained Ryberg, "we felt that it was desirable for all students to be proficient in library use. We had discovered by unofficial testing a positive correlation between knowledge of library use and grades. We gave all incoming students the test and those who failed could retake it six times each year, with help available from the library staff."

Apparently, students did not agree on the desirability of such a requirement. A faculty-library-student committee, headed by Dr. Gertrude Rasche of the English department, was appointed by the Academic Council; the committee suggested that the requirement be dropped and an elective course in library materials be added. The new library course is the result of this recommendation; one hour of English 101 will also be assigned to library orientation.

Three New Profs in Biological Sciences



Robert T. Cooney
Assistant Professor
of Wildlife Management

Sea-Grant Researcher

Newly arrived assistant professor of fisheries and marine science Robert T. Cooney is finishing doctoral work through the University of Washington; he is assigned to the department of wildlife management under the Sea-Grant Program. Cooney will teach aquatics methodology and plans to do research in shrimp ecology. A native of Montana, he left that state to pursue his interest in oceanography; he earned B.S., M.S. and (soon) Ph.D. degrees from the University of Washington. His dissertation concerns zooplankton and is based on a project in which he was engaged as a research assistant with the department of oceanography at that school. He and his wife, Jackie, have three children.

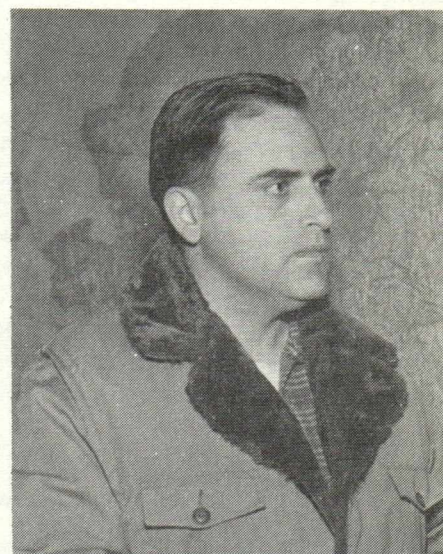
Erwin R. Berglund
Assistant Professor
of Land Resources

Interest in Forest Hydrology

Erwin R. Berglund, who joins the UA faculty as assistant professor of land resources this fall, completed his Ph.D. this spring at the University of Minnesota. In accordance with his research interest in the area of forest hydrology, Dr. Berglund's doctoral dissertation was an



albedo study of peatlands, including measurements of water evaporation and solar energy in the study area. Dr. Berglund earned his M.S. degree from the University of Arizona's department of watershed management, and his B.S. from the University of Minnesota. He and his wife Suzanne are expecting their first child.



Stephen A. Norrell
Associate Professor
of Microbiology

Bacterial Physiologist

Stephen A. Norrell, who joins the department of biology as associate professor of microbiology, comes to Alaska from a position as director of environmental sciences program in water quality control at the Institute of Scientific Research at New Mexico Highlands University. The author of several articles and papers in his field, Dr. Norrell did post-doctoral research at the U.S. Army Biological Laboratories at Fort Detrick, Maryland, and specializes in bacterial physiology and ecology. He earned his doctorate in microbiology from the University of Arizona in 1965, his M.S. in biology from the University of Detroit and his B.S. from Manhattan College. He and his wife Barbara have two daughters.

New College Staff

In Administrative Offices

CAROLINE NALOW joined the UA staff last spring in Accounts Receivable, but changes jobs this month to become SECRETARY TO THE DIRECTOR OF LAND MANAGEMENT. Caroline's background is in advertising and publications, a field she much enjoys; she also has extensive clerical and accounting experience. Her husband, Robert, works for the University at the Physical Plant; they have two children.

MELVIN AND ETHEL LENSEGRAVE have returned to University employ, he in SAFETY AND SECURITY, she in ACCOUNTS PAYABLE. Melvin was Security Officer here for 5 1/2 years and is returning to assume the same position; Ethel worked in the bookstore for three years and in payroll for several months. The Lensegraves live in Ester; they moved here from their home in Olympia, Washington.

JUDY MARTIN has been University ADMISSIONS CLERK since April; this is the second move to Alaska for Judy and her husband Johnny, who works for N.C. Machine Co. They moved to Texas in 1966, but returned last year; the Martins have three boys.

MILDRED (MILLIE) EIFFERT joined the staff last month at the INFORMATION DESK IN THE REGISTRAR'S OFFICE. A resident of Fairbanks for 13 years, Millie has had extensive clerical experience with local businesses; her husband Carl is a carpenter.

New Yorker ALICE HANSON came to Alaska in 1962 and met her husband Glenn here; she now works at the REGISTRAR'S OFFICE INFORMATION DESK. After several years of traveling around the U.S., the Hansons settled again in Fairbanks; they have two children. Glenn, Alice says (a bit hesitantly), works for the telephone company.

MAIL ROOM CLERK, ELLEN NELSON, arrived here in June after dreaming of Alaska for twenty years; she is a native of Wisconsin and has spent much of her life in that state. Ellen's several children are also settled in jobs in the Fairbanks area, and her husband will join the rest of the family soon. Ellen is delighted at finally moving here. "It's a dream come true," she says.

New CENTRAL PERSONNEL SECRETARY JANE BENDER, who has been in Alaska for almost a year, has been with the University since early August. Jane has two children and is a "fifth generation Oregonian;" she attended college in Oregon with an art education major.

ERNIE HALTER, SYSTEMS ANALYST with Administrative Data Processing Services, came to Alaska in July from Little Rock, Arkansas, after the economic situation there would no longer support his independent business. An IBM systems engineer for five years, Halter brought his wife Lois and daughter Donna to Alaska because relatives here had been "preaching the glories" of the state. Halter is a graduate of Rice University with a degree in economics.

RECORDING CLERK SUE HALES started work at the University in July at the Registrar's Information Desk before moving to another area of that department; she came from Fort Oglethorpe, Georgia, with her husband Bruce in January. Bruce and Sue have a 13-month old daughter, Lisa; Bruce works at the Housing Referral Office in downtown Fairbanks.

SUSAN ANDERSON returned to the University staff in August this time as SECRETARY TO SAFETY AND SECURITY DEPARTMENT. Susan worked until last Spring in the Business, Economics and Government Office; her husband James is a major in biology here.

PAYROLL CLERK JENNIE VAN METER was raised in Fairbanks; she recently returned after living in Seattle for several years with her husband Bert, when he was offered a position here as Pitney-Bowes sales representative. Jennie and Bert have an 8-month old son, Billy the Third; she started work here in April.

JANICE LUTTS, SECRETARY TO THE COMPTROLLER AND VICE PRESIDENT FOR FINANCE, joined the UA staff this summer; she previously worked for Judge Connelly in the State Courts system. Janice, a long-time Alaska resident, lived in Juneau for ten years before moving to Fairbanks last year; she and her husband Paul, a commercial pilot, have four daughters.

DIGITAL AND ANALOG COMPUTER TECHNICIAN ROBERT THOMPSON graduated from UA last spring with a B.S. in Electrical Engineering; he came here from Columbia, S.C., two years ago to attend school. Bob has been working for the University Computer Center part-time since January, 1969; he became a full-time staffer in July.

VIRGIE HARRIS, JUNIOR TYPIST FOR THE STUDENT HOUSING OFFICE, came to Fairbanks with her husband Raymond, who is stationed at Fort Wainwright. The Harris come from Ohio, where Virgie has worked at Miami University for several years; she enjoys ceramic work and has practiced the craft for the past three years.

Coop Extension Staff

MT/ST OPERATOR BARBARA WIDDIS has worked at the Cooperative Extension Division only a few weeks; she arrived in Fairbanks last spring with her husband David, who is stationed at Fort Wainwright. Before joining the UA staff, Barbara worked at the Bureau of Land Management. Barbara and David are from Miami, Florida.

Lifelong Fairbanksan GEORGENE DIAL joined the University staff early this month as SENIOR CLERK STENOGRAPHER with the Cooperative Extension Division. Georgene attended high school in Fairbanks as well as evening classes at the University; her favorite past-times are motorcycle riding and skiing.

University Initiates Sea-Grant Program

The University has embarked upon a project to close the gap of understanding between researchers and the public while concentrating on marine development throughout the State's coastal region.

Nearly every facet of the University's statewide activities concerned with marine matters will be involved with a new Sea Grant Program supported by almost \$500,000 in federal and state funds. It is directed by David M. Hickok, who has been associated four years with the Federal Field Committee for Development Planning in Alaska, created after the 1964 earthquake.

Hickok said in an interview that investigations, research and extension activities stemming from the new program would be pursued from the Arctic Coast to Southeastern Alaska and from Prince William Sound, Kodiak and Cook Inlet to the Aleutians and the Bering Sea.

Hickok announced that the program would sponsor this Fall and Winter several seminars in marine and resource law, marine geology and basic ecology of coastal systems.

"We want to try to synthesize our findings," he said, "with the structure of Alaska and United States law and see that users don't conflict with the environmental situation."

On the academic side of the program new instructors have been added to the university faculty in fisheries biology and ocean engineering. Possible further additions are foreseen in resource law, economics and marine geology.

Marine extension activities include what Hickok called "the particularly important development of exchange programs in fisheries extensions between Alaska, British Columbia, Washington,

Oregon and California, and a pilot effort in marine museum display development."

"Basically," he said, "we will try to serve as a link between academic research and the public. We want to explain what marine research is doing and why it is doing it."

The Sea Grant University concept developed out of a conference held in October, 1965, at the University of Rhode Island. Congress passed the National Sea Grant College and program Act a year later and last April the National Science Foundation made a grant to the University of Alaska to begin such a program. It is funded by the foundation's \$309,000 grant, \$112,000 in state appropriations and \$59,000 from the Alaska Commission for Ocean Advancement through Science and Technology (COAST), for a total budget of \$480,000.

Three New Faculty in Earth Sciences College

Donald J. Grybeck

Assistant Professor of Geology



Former UA Undergraduate

Returning UA student Donald J. Grybeck earned his B.S. in geology here and now joins the faculty as assistant professor of geology. Non-academic working experience includes several seasons with the Alaska Branch of the U.S. Geological Survey as a geologist. He was research assistant to Carl Benson at the Geophysical Institute before departing for the Colorado School of Mines in Golden, Colo., where he earned a D.Sc. in geological engineering last year. Dr. Grybeck has spent the past academic year as assistant professor of geology there, with special interests in microscopy and mineralogy.

James M. Orr

Acting Head of Mineral Engineering



Visited State Frequently

James M. Orr has been appointed acting head of the department of Mineral Engineering, assuming the post this fall. Orr comes here from Peralta College, Oakland, California, where he has been professor of engineering since 1962. Although the new department head has never held an academic appointment in the state, he spent several years as engineer at the Taku, Big Hurrah and Alaskamin Mines here; he packed over the Chilcoot Trail last summer. Orr's publications and research include extensive work on diamond fluorescence and color.

Donald F. Lynch

Associate Professor of Geography



Geo-politician

New associate professor of geography Donald F. Lynch comes to the University from Teledyne Ryan Aeronautical Company in San Diego, where he has been working as geopolitician charged with estimating future requirements for advanced weapons systems through long-range geopolitical forecasts. Dr. Lynch, who has specialized in forecasting Sino-Soviet trends, is the author of papers on war-games, counterinsurgency and the future of Soviet ideology. After studying at the University of Helsinki for several years, Dr. Lynch earned his doctorate in Russian studies and geography from Yale Graduate School in 1965.

ON THE COLLEGE CAMPUS

PEGGY RAYBECK, EDITORIAL ASSISTANT at the Institute of Social, Economic and Government Research, joined the staff this spring, moving from her former job as chief of dispatch (proofreading) at the News-Miner. New England-born Peggy lives, with her friendly dogs, in what she thinks is probably one of Fairbanks' oldest log cabins south of the city.

SANDY BETTS is back at ISEGR, this time as ADMINISTRATIVE SECRETARY TO DR. ARLON TUSSING. Sandy worked as secretary to Institute Director Fischer two years ago; she returned from a journey to the Southeast to become MT/ST operator at ISEGR; then she left that job to return to school. She now has her B.A. degree and teacher's certificate in English, and is back at the Institute.

H.A. HONEYCUTT came up to Alaska last spring from Belin, New Mexico, bringing his wife and three children to search for opportunities in the last frontier. He has been assistant maintenance man with the AGRICULTURAL EXPERIMENT STATION since June.

AL WEBER has joined the staff of the Geophysical Institute as SENIOR ELECTRONICS TECHNICIAN.

New GEOPHYSICIST AT THE U.S. COAST AND GEODETIC SURVEY is MICHAEL MOORMAN; he arrived in June from Norfolk, Virginia, with his wife Nancy. Moorman attended Rensselaer Polytechnic Institute in New York, earning a B.S. in geology there.

Graduate student CHARLES ARCOVITCH is an INSTRUCTOR in the University's new WEATHER PROGRAM, which provides training for radio and weather communications operators; he has recently changed from the English graduate program to the M.S. program in Wildlife Management. A graduate of Kings College, he and his wife Bonnie have lived in Alaska for just over one year.

Writer PAUL NEFF, TECHNICAL ASSISTANT at the Institute for Arctic Environmental Engineering, is presently at work on a novel, set in Istanbul, which explores reasons and motivations behind escapism; Neff arrived in May from Texas to take the post with IAEE; he is responsible for editing, writing and illustrating the various technical publications of the Institute.

PEGGY GRAFE leaves the News Service Department shortly to become ADMINISTRATIVE SECRETARY IN THE STUDENT HOUSING OFFICE. Peggy, who previously worked at the Geophysical Institute, makes music with the Sweet Adelines singing group. She is married to Gary Grafe.

MARGARET BENNETT has joined the UNIVERSITY RELATIONS staff on a permanent basis as SECRETARY TO THE DIRECTOR. After working part-time in that office during the summer and part-time pounding nails on a new house, she has settled down to pounding a typewriter. Margaret, who is the spouse of Dr. Laurence Bennett of the Engineering Management Department, is working towards a master's degree in journalism and home economics.

KRISTINE LIERBOE, new FILM LIBRARIAN with Audio-Visual Services, spent last year in San Francisco; working there she saved enough to take time off to concentrate on painting. She came to Fairbanks in June and found a cabin on Wolf Run; she hopes to spend next summer visiting friends in the bush country and touring the rest of the state. Kris has a private pilot's license and travels frequently, seeking new friends and new opportunities.

FILM AND ELECTRONICS TECHNICIAN GERARD (GERRY) LEA joined the Audio-Visual department in July; he has been here since 1967, when he was assigned here by the military. When his tour ended, he stayed in Alaska to enroll in school, and completed the University's electronics technology program last year; he now plans to seek a B.S. in an undecided field. His wife Jane is a University student working towards an elementary education degree with teacher's certificate in music.

At the NORTHERN FORESTRY LAB, NANCY ANTHONY joined the staff in May as LABORATORY TECHNICIAN. Mrs. Anthony came to Alaska with her husband Marshall, who is stationed at Fort Wainwright; she holds a B.A. degree in zoology from Duke University and an M.A.T. (teaching degree) in biology as well. She has worked in the biology department at the University of Virginia and also has had teaching experience.

Joanne Holland, new laboratory technician at the Northern Forestry Lab, holds a doctor of veterinarian medicine degree from Ohio State University. Milwaukee-born Dr. Holland arrived in July with her husband, Peter Schmidt, who is geology student here.

GLENN G. NORTHROP, a free-lance writer with a B.S. degree in communications from the University of Florida, has been named to the position of RADIO AND TELEVISION Writer for the University's new Division of Media Services. Glenna will write informational articles for the Division as well as scripts for radio and television production.

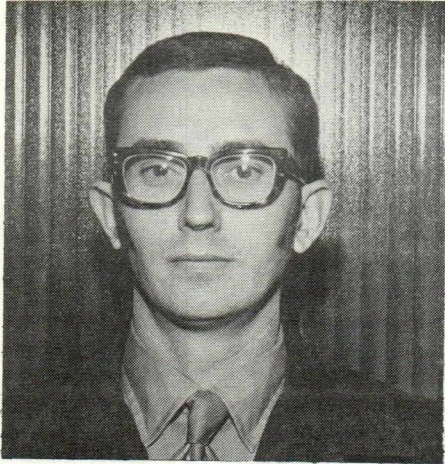
A former studio engineering supervisor for the ETV project in American Samoa, RICHARD P. DOWLING will be CHIEF ENGINEER for the developing KUAC-TV educational television station. Dowling will be charged with installation and maintenance of the equipment for the University ETV station, under the Division of Media Services.

BARRY McWAYNE, new PHOTOGRAPHER FOR THE UNIVERSITY MUSEUM, was a professional photographer in California before moving here; he has worked at the photo counter at Co-Op Drug since his arrival. At the Museum, he will photograph exhibits and accessions, as well as restoring and printing old negatives. Talent seems to run in the McGuin family, for Barry's father is director of photography for United Airlines. Barry's wife, Duanguole (Dangy) is from Lithuania and works as computer operator for the North Star Borough; they have a son.

New SECRETARY TO THE DEAN OF ARTS AND LETTERS is BETTIE ROGERS, who arrived Sept. 14 to assume that position.

Physical Sciences Add Eleven Faculty

Timothy Tilsworth
Assistant Professor of
Environmental Engineering



Pollution Specialist

A specialist in waste disposal and pollution, Dr. Tilsworth joins the Department of Environmental Engineering as assistant professor; he comes to Alaska from the University of Kansas, where he was an instructor in Civil Engineering while completing his doctoral studies. He formerly worked for the City Engineering Department in Norfolk, Alaska. Dr. Tilsworth will be accompanied by his wife Joanne and their two children.

Jack Downing
Instructor of Electronics



Moves from Boeing

Jack Elliot Downing comes to the University this fall as an instructor of electronics technology in that program which qualifies students in installation and mechanics of advanced electronic equipment, leading to an associate degree. Downing comes to UA from a position as investigator for the Boeing Company in Seattle, Washington; he specializes in the inspection, analysis and investigation of problems in complex mechanical and electronic systems.

Former Calibration Technician

Donald W. Thompson took his place in the electronic technology program in July, coming here from Titusville, Florida. The new instructor of electronics technology was formerly calibration technician for McDonald-Douglas Corporation, where he has been employed since 1962. Thompson completed technical electronics training at the U.S. Naval School and the U.S. Marine Corps Communications Electronics School. He specializes in the maintenance, installation and function of aerospace instruments and has worked for several airline and aircraft companies.

Donald W. Thompson



Instructor in Electronic Technology

Ralph Liljelund



**Associate Professor
of Engineering Management**

Native of Sweden

Swedish-born Nils Lindberger joins the college of Math, Physical Science and Engineering this fall as associate professor of electrical engineering and mathematics. He was granted his Ph.D. last spring by the University of Washington; he also holds a Ph.C. degree from that university and an M.S. in engineering physics from the Royal Institute of Technology in Stockholm. Since he came to the United States in 1965, Dr. Lindberger has worked for Boeing Company, Airplane Division, as research specialist in the math analysis unit; prior to moving to the U.S. he worked for the IBM Nordic Lab in Solna, Sweden.

Filling Three Slots

Ralph Liljelund joins the Engineering Management Department as associate professor, and will teach at both the College and Anchorage campuses, traveling between the two cities several times each week. He may teach in Juneau as well. Dr. Liljelund holds doctorates in both industrial engineering and business administration; his engineering degree comes from Purdue University in Indiana and he studied business administration at George Washington University. The new associate professor comes here from De Laval, Turbine, Inc. in New Jersey where he was an engineering specialist. He was also an associate professor of business administration adjunct at Rider College in Lawrenceville, New Jersey.

Nils Lindberger



**Associate Professor of Electrical
Engineering and Mathematics**

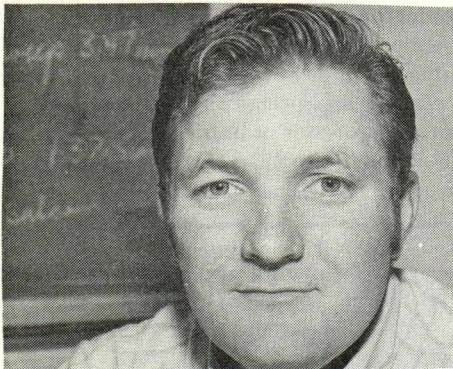
Kenneth J. Kokjer
Assistant Professor of Engineering



Bioelectrical Engineer

Kenneth J. Kokjer assumes a joint appointment with the department of electrical engineering and the Institute of Arctic Biology this fall; he will hold the post of assistant professor of engineering as well as doing research work with the Institute. Dr. Kokjer comes here from the University of Illinois, where he recently completed his doctorate in bioelectrical engineering; his dissertation dealt with computer modeling of certain biological processes. Graduate school in Illinois was preceded by undergraduate work at Nebraska Wesleyan University, where he earned his B.A. degree.

Bruce E. James
Instructor in Electronics Technology



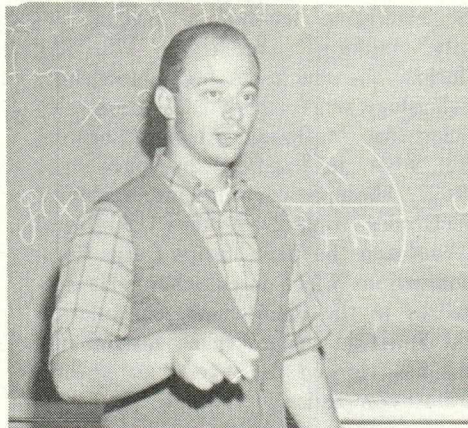
Holds UA Degree

New electronics technology instructor Bruce E. James rejoins the department from which he graduated in 1969 with an associate degree; the two-year program prepares students to maintain, install, and operate complex electronic and mechanical equipment. James left a position as telephone engineer with the Fairbanks Municipal Utilities System to join the faculty this summer; though originally from Tanana, he now lives in Fairbanks with his wife and their two children.

Gary Gislason
Assistant Professor of Math

Returning UA Grad

A new assistant professor joins the mathematics department this month, returning from doctoral work to the department in which he took his undergraduate degree. Gary Allen Gislason, of Wasilla,



Alaska, returns to the University from doctoral studies in mathematics at the University of Oregon; he has been there since obtaining his B.S. degree in mathematics here in 1966. Professor Gislason will be accompanied by his wife, Saramarie.

Frederick C. Race
Instructor in Electronic Technology

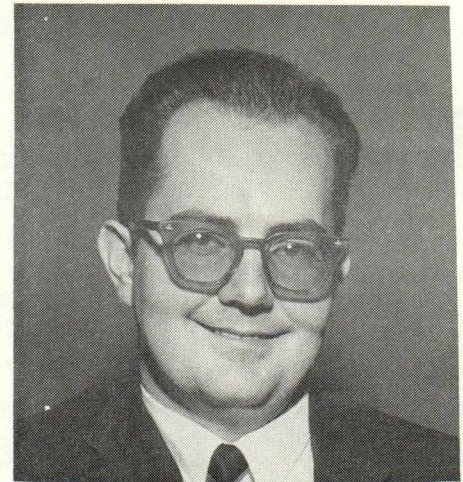
Arrived This Summer

Frederick C. Race arrived in July to join the UA faculty as instructor in electronic technology; he will teach technical aspects of electronics work. Race comes to Alaska from United Telephone of Ohio, where he was a central office maintenance technician; he specializes in radar television and has worked for the State of Michigan as a specialist in that



field. During Army service and while working for United Telephone, Race gained expertise in his field through various technical programs.

William M. Sackinger
Associate Professor
of Electrical Engineering



Research Physicist

Leaving a position as senior marketing specialist and research physicist for Corning Glass Works, William M. Sackinger joins the UA faculty this year as associate professor of electrical engineering. He is the author of numerous articles on channel electron multipliers, and owns several U.S. government patents in that field. Dr. Sackinger obtained his Ph.D. in electrical engineering from Cornell University last year; his wife Patricia and their five children arrived with Sackinger this summer.

**New Engineer
At IAEE**

Glenn Burt
IAEE Assistant Engineer
UA Spring Graduate

Rejoining the Institute of Arctic Environmental Engineering this fall is Glenn Burt, who completed his M.S. in Civil Engineering here last spring. As assistant engineer, he is principal investigator on the Prudhoe test road and Barrow pipe projects, which were subjects of his recent thesis. Burt worked for IAEE as assistant engineer until last winter, when he left to concentrate on completing his degree. He came to Alaska three years ago to work as design engineer for the Alaska Department of Highways; he previously worked for the engineering section of the Texas Highway Department. He attended Lamar State College of Technology, finishing his B.S. degree at the University upon moving here. He and his wife Anna have five children.

Research Institutes Add Professionals

Frank J. Wooding
Assistant Professor of agronomy
Crop Nutrition Specialist



The staff of the Alaska Agricultural Experiment Station has been increased this summer by the addition of Frank J. Wooding, assistant professor of plant agronomy. Wooding comes to the University from Penn State University, where he was post-doctoral research associate in the department of agronomy. He earned M.S. and Ph.D. degrees from Kansas State University and did undergraduate work in agriculture at the University of Illinois. Wooding's research has included both growth chamber and field experiments in crop nutrients; he is the author of numerous articles on plant nutrition.

Hermann Pohl
Visiting Associate Professor
of Zoophysiology



Joins Arctic Biology

Joining the Institute of Arctic Biology for the academic year, Hermann Pohl will be visiting associate professor of zoophysiology. He comes to Alaska from Max-Planck Institut Fur Verhaltens Physiologie in West Germany; until next July Dr. Pohl will be engaged in research on the effects of temperature and light on the bioenergetics of small birds. Dr. Pohl earned his doctorate at the University of Tubingen in 1961.

Former Visiting Professor

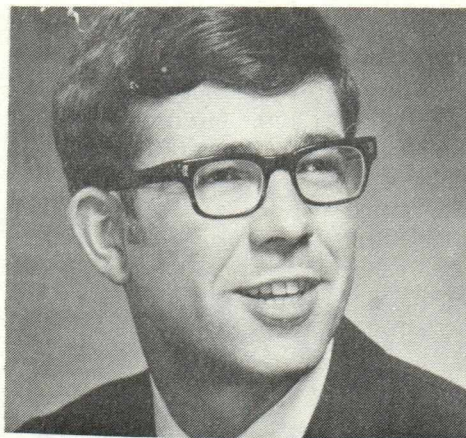
No stranger to Alaska, Dr. Wentink served here two years ago as National Science Foundation Visiting Professor in Physics with the Geophysical Institute. He now returns as Associate Director of the Institute of Arctic Environmental Engineering, under Dr. Charles E. Behlke. Dr. Wentink, who graduated from Rutgers and earned his doctorate at Cornell, recently headed the Experimental Physics Department of Panametrics, Inc. in Massachusetts; his research there included studies of application of advanced measurement technology to arctic environments. A wide variety of research topics interests Dr. Wentink, who has published since 1947 over fifty papers on missile reentry, optics, infrared radiation, molecular spectroscopy, chemical kinetics, and plastics behavior.

Dr. Tunis Wentink, Jr.



Associate Director of IAEE

James Anderson
Assistant Professor of Arctic Biology



Plant Ecologist

Since joining the Institute of Arctic Biology in June, James Anderson has spent his time in field research, working as plant ecologist in studies along the Trans Alaska Pipeline System transect between Fairbanks and Prudhoe Bay. A recent Ph.D., Dr. Anderson comes here directly from doctoral studies at Michigan State University in East Lansing, where he was an instructor in the department of natural science. His specialties are boreal plant ecology, palynology (study of pollens and spores) and paleoecology; he is working in the field of plant ecology with Dr. John Cook, an archeologist with IAB.

Richard A. Neve
Professor of Marine Science
To Coordinate Shore Programs

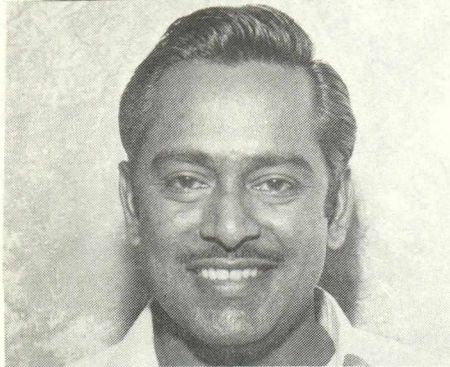
With major responsibility for developing the Douglas Laboratory near Juneau, Richard Neve joins the Institute of Marine Science this fall as professor and coordinator of shore programs. Dr. Neve comes to the University from Central Washington State College, where he was professor of biochemistry and dean of graduate studies. The author of many papers and articles on nutritional studies and micro-biological assays of amino acids, Dr. Neve earned his Ph.D. at the University of Oregon's Medical School; he has worked as consultant for the University of Washington's department of fisheries.

David Schaefer
IAEE Assistant Engineer
Manhattan Ice Technician

David Schaefer, who joined the Institute of Arctic Environmental Engineering this summer as assistant engineer, worked for that Institute as an ice technician on the Manhattan last year before returning to school here to earn his M.C.E. degree; he also holds a B.S. degree from the University. Schaefer came to Fairbanks in 1966 from Anchorage, where his family had lived since 1945; he has worked for the Alaska Highway Department as assistant materials engineer.

Padmanabh Ramakrishnan
Associate in Biochemistry

Padmanabh Ramakrishnan, lecturer in biochemistry at Ahmednagar College in India, is spending this academic year with the Institute of Arctic Biology as visiting



research associate in biochemistry. The author of several articles on hemoglobin chemistry in vertebrates, Dr. Ramakrishnan (who uses the nickname Raman) received a doctorate in chemistry from Poona University; he will be studying the zoochemistry of amino acids during his stay here. Dr. Raman is an amateur artist with a background in Karnatic (South Indian) music as well as knowledge of Hindustani and Western music.

David M. Hickok
Director of Sea-Grant Program



David M. Hickok this summer assumed the directorship of the Sea-Grant Program, affiliated with the Institute of Marine Sciences. Under the auspices of the National Science Foundation, this program will provide funds for research investigation of the state's marine resources and will disseminate this information to the public. Hickok came to the University last year from his position as natural resources officer and assistant to the chairman of the Federal Field Committee for Development Planning in Alaska; he also has done extensive work on the Alaska Native land claims issue and has aided in coordinating environmental programming in the state.

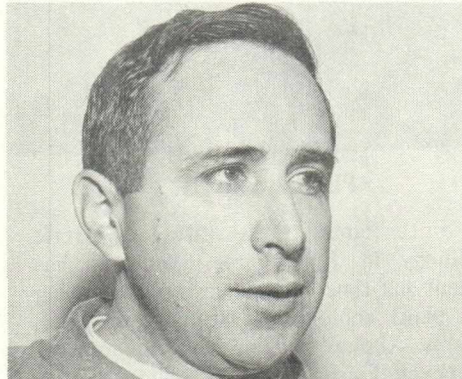
Ronald L. Evans
Executive Officer



Assuming the administrative post of Executive Officer for the Institute of Social, Economic and Government Research, Ronald L. Evans comes here from work at Claremont Graduate School, where he earned an M.B.E. in business economics, with special emphasis on organization and administration. He holds a B.A. from San Francisco State College in English, and an A.A. in music theory and composition from the College of San Mateo. Evans has had experience in University administration as foundation business manager at California State Polytechnic College in Pomona.

Robert Weeden
Professor of Wildlife Management

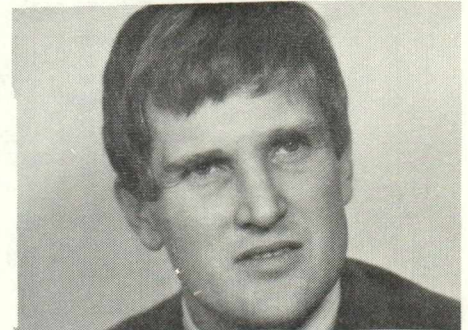
Robert Weeden became the sole biological scientist in the Institute of Social, Economic and Government Research this summer, with a joint appointment to ISEGR and the department of wildlife management. Dr. Weeden, a professor of wildlife management, will teach nine



months yearly and spend three months at ISEGR, researching and managing public service projects for his department. He hopes to investigate problems of land allocation and resource management, using this research information in his classes. Dr. Weeden, an 11-year resident of Fairbanks, was Alaskan representative for the Sierra Club and the Wilderness Society, national conservation groups.

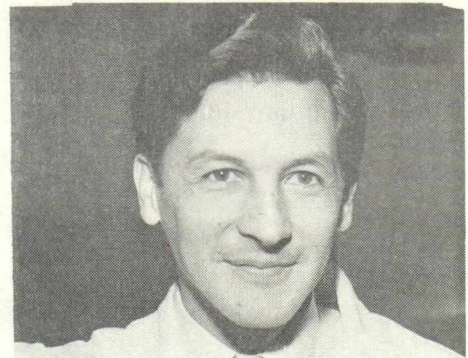
Arlon Tussing
Associate Professor of Economics

Arlon R. Tussing returns this fall to his regular appointment at the University of Alaska, after having spent two years with the Federal Field Committee for Development Planning in Alaska. Dr. Tussing, the author of several studies on



Alaskan economic problems, is assigned to the Institute of Social, Economic and Government Research, where he will head a team of economic and ecological specialists in a study of state environmental and land use problems. Dr. Tussing holds undergraduate degrees from the University of Chicago and Oregon State College and has a Ph.D. in economics from the University of Washington.

Baltazar Reynafarje
Visiting Associate Professor



Baltazar Reynafarje arrived here last May to assume the post of visiting associate professor of physiology with the Institute of Arctic Biology; he will remain in Alaska until February. Dr. Reynafarje will continue research in high altitude physiology with the Institute's Themis project; he is on leave from the University of San Marco in Peru, where he is associate professor. After earning medical degrees at San Marco, Dr. Reynafarje spent two years on a Rockefeller fellowship at the University of Wisconsin's McArdle Memorial Center for Cancer Research; his last U.S. academic appointment was in 1966-68 at Johns Hopkins School of Medicine.

New Faces at the Institutes

Seven at Marine Science

MAGGIE BILLINGTON, LAB TECHNICIAN AT THE INSTITUTE OF MARINE SCIENCES, boasts an A.A. degree in zoology from Modesto Junior College and a B.A. from the University of California, Berkeley, in the same subject. Maggie, who describes herself as "Pisces, Gemini rising, Libra moon," returned recently from Barrow, where she spent her spare time learning to knit. She apparently learned rapidly, as she is now at work on an Aran-style sweater.

CAROL SCHEURER, JUNIOR KEYPUNCHER AT THE INSTITUTE OF MARINE SCIENCE, is "a misplaced student and a misplaced New Englander." She came from interior design school in Massachusetts with her husband George, who is stationed at Fort Wainwright. Carol devotes much of her spare time to the United Servicemen of Alaska, an organization of which George is chairman. The Scheurer plan to return to the East Coast when George's tour is finished to resume their interrupted schooling.

New EXECUTIVE SECRETARY to the Director of the Institute of Marine Science is **ELEANOR JOHNSON**. Eleanor, who began work only last month at IMS, is a spring graduate of the University with a degree in Biological Sciences.

SUE CRANE, ASSISTANT CHIEF BOOKKEEPER in the Institute of Marine Sciences, moved to Alaska in March of 1967, moved Outside after the flood, moved back in March of 1968, and has been here ever since. She has worked for IMS for six months; she and her husband, who works for BLM, have two children.

RESEARCH LAB TECHNICIAN **RAY HADLEY** returns this month from a cruise in the waters of Northwestern Europe with the INSTITUTE OF MARINE SCIENCES. Hadley earned his M.S. in biology recently after finishing his undergraduate degree at Springfield College.

MT/ST OPERATOR **SUE McGOWAN** has worked at the Institute of Marine Science for six months; she is from Portland, Oregon, and is a former student of Oregon State University. She'll marry another Corvallis student in December and hopes to return to finish her home economics studies there while her new husband works on his degree in agriculture.

MARINE TECHNICIAN **JOHN HALLUM** is a writer who won the McCracken Award last spring; he returned recently from field work on the Koville River Project of the Institute of Marine Sciences, which will provide facilities for biological and geological research on the North Slope. Hallum, who comes originally from Texas, is an adventurer who enjoys "exotic" places; he and his family, wife Bobbi and daughter Rachel, hope to visit other exotic places when he finishes his degree in English here in May.

Newcomers to Geophysical

ASSISTANT ELECTRIC ENGINEER **STEVE HALL** joined the staff of the Geophysical Institute after receiving his master's degree in electrical engineering here this spring. A lifelong Fairbanks resident, Steve earned his B.A. here as well; he will work on satellite tracking and telemetrical measurement.

SHIRLEY LISS, who joined the Geophysical Institute two months ago as a DATA PROGRAMMER, moved indoors for the winter this month; she rented a small cabin on Farmer's Loop Road after having camped outdoors since April, part of a cross-country camping tour which began in Maryland. She spent last summer in Alaska and returned to Fairbanks for a longer stay.

CAROL WEEKS, her husband John and their fourteen year old son, came to Fairbanks last March from Spokane, Washington to live in Alaska; she has been working as a PAYROLL CLERK AT GEOPHYSICAL INSTITUTE since July 17, and her husband is a car salesman at Aurora Motors. They both enjoy living here and expect to stay for a long time.

SHIRLEY WALKER, new DRAFTSMAN AT THE GEOPHYSICAL INSTITUTE, came to Alaska permanently when she married Jim Walker, a third generation Alaskan whom she met while vacationing in Fairbanks last summer. Jim, a heavy equipment operator and trapper, flew to Texas to pick up his new wife and her son last November. They married in Las Vegas, a compromise between her native Houston and Alaska, and then drove back to Alaska with several months stopover in Ketchikan. She has been working on campus since May. The Walkers now live in Fox.

ARNE SOLLI left his home-town of Kristiansand, Norway to move to British Columbia; lived in Los Angeles for 18 years but finally, "fed up with traffic, smog, and everything," moved to Alaska last year. He joined the GEOPHYSICAL INSTITUTE as carpenter in the spring, and declares he'll never again live anywhere but Alaska or his native Norway.

Musk Ox, Arctic Health

BRUCE BAKER has worked on community development projects around the world for many years; he is now ASSISTANT HERDSMAN FOR THE MUSK OX PROJECT. Prior to joining the UA staff, Bruce was a VISTA volunteer in Shungrak, an Eskimo community on the Kobuk River; he also spent two years teaching in Nigeria with the Peace Corps. Bruce sandwiched graduate school in New York between these humanitarian projects, completing his M.A. degree and course work for his Ph.D. in economic development.

The Arctic Health Research Laboratory gained a new CLERK TYPIST in their facilities management laboratory this summer. **MADA WEST** is a lifelong resident of Alaska, who moved to Fairbanks three years ago with her husband, Bill, and their two sons.

Six New at Geophysical Institute

Raghavaiyengar Parthasarathy
Professor of Physics

Returns from Sabbatical

Raghavaiyengar Parthasarathy returns to the Geophysical Institute this fall after two years of sabbatical leave, during which time he worked for Lockheed Aircraft in Palo Alto, California, and Ames Research Center at Moffett Field,



also in California. Parthasarathy, who has been with the University for 12 years, will be professor of physics at the Institute, moving up from a post as associate professor. A native of India, Parthasarathy obtained B.S. and M.A. degrees in physics from Annamalai University.

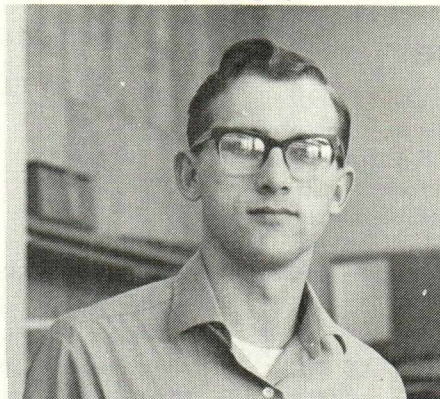
Donald L. Turner
Associate Professor of Geology



Joins Geophysical Institute

Donald L. Turner arrived late in August to assume his new position as associate professor of geology at the University's Geophysical Institute. Dr. Turner comes to UA from the Isotope Geology Branch of the U.S. Geological Survey in Menlo Park, California, where he was a post-doctoral research associate. He earned his doctorate degree from the University of California at Berkeley several years ago.

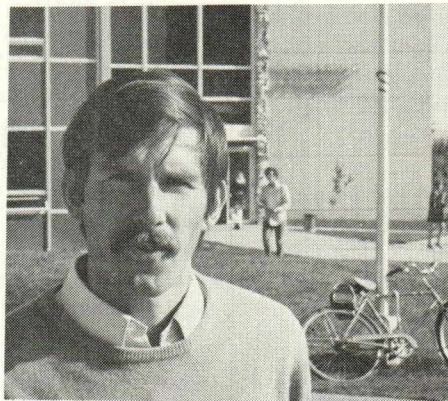
James Douglas Van Wormer
Assistant Geophysicist



With Earthquake Laboratory

James Douglas (Doug) Van Wormer joined the UA staff this summer as assistant geophysicist; he will work with Dr. Edward Berg in the Earthquake Mechanisms Laboratory doing research in seismology. Van Wormer comes to Alaska from San Francisco, where he has been working with ESSA's earthquake lab; prior to that he attended graduate school at the University of Nevada, earning an M.S. in geophysics.

Jurgen Kienle
Geophysics Postdoctoral Fellow



Holds UA Doctorate

Jurgen Kienle rejoined the University's Geophysical Institute this summer as postdoctoral fellow in geophysics, after a year at the Lamonte-Doherty Geological Observatory of Columbia University; he obtained his Ph. D. here last year. While working with the Observatory, he participated in gravity field studies in the western Bering Sea; this summer he assisted Dr. Robert Forbes on the Katmai project. Dr. Kienle came to the University in 1965 from the Swiss Federal Institute of Technology in his native land; his wife Linde returns to Alaska with him.

Howard F. Bates
Professor of Geophysics

Returns from Sabbatical

Sabbatical leave ends this fall for Howard F. Bates, who returns to a position as professor of geophysics after working for two years with the Stanford Research Institute at Menlo Park, California. Dr. Bates is the author of many articles on radio disturbances in the upper atmosphere; a long-time resident of



Alaska, he worked as a physicist for the University for several years before earning his doctorate here in 1961. Since 1955 he has been associated with the Geophysical Institute. A native of Portland, Oregon, Dr. Bates earned B.S. and M.S. degrees in physics from Oregon State University; before moving to Alaska he worked at the U.S. Navy Electronics Laboratory in San Diego.

Dennis C. Trabant
Geophysical Research Assistant
Glaciologist

Dennis C. Trabant joined the Geophysical Institute this summer as senior research assistant; he earned his M.S. in geology here last spring after three years at the University. Trabant first came to Alaska in 1967 to work on the Juneau Icefield Research Project under Dr. M.M. Miller; he specializes in glaciological studies and is author of a recent geophysical report on studies of McCall Glacier in the Brooks Range. Trabant lives on Goldstream Road with his wife Evelyn.

More New Staff

New Faces in Bunnell

CLERK SPECIALIST IN THE PLANNING AND INSTITUTIONAL RESEARCH DEPARTMENT KAREN PLINSKA arrived in Alaska last June with her husband, Peter, who is assigned to the finance division on Fort Wainwright. Both Plinskas are from Milwaukee, and attended college there; Peter plans to return to finish his degree in accounting.

FRANK AND KATHY YOUNG arrived early this summer and will make their home in Fairbanks for the next several years. Frank is SECURITY OFFICER for the University; Kathy is PERSONNEL CLERK in Central Personnel. Both were students at Long Beach State College before moving to Alaska, Kathy majoring in drama, while Frank completed his degree in Radio-TV Broadcasting. Frank hopes eventually to find work with the local media; he is especially interested in television. The Young's have a son, Eric, who is eight months old (or should we say young?).

German-born RENATE (pronounced rennahta) THOMPSON became SECRETARY TO THE MANAGER OF BUSINESS SERVICES this summer after completing secretarial training courses here through the state's Manpower department. Renata, who was born under the sign Virgo, is divorced and plans to raise her two school age towheaded children in Fairbanks; she hopes to enroll in University classes to increase her fluency in German.

PEGGY BRESSLER CONGER has worked at GRAPHIC SERVICES CENTER since early this summer; she recently married Floyd Conger, a junior in psychology, last month. Lathrop graduate Peggy worked at ISEGR as senior stenographer before embarking on an 8-month tour of Europe last winter; she and her companion, another UA secretary, hitchhiked for several months, then bought a small car for the rest of the tour.

SUB Info Booth Girls

KATHY KOCH moved to the SUB INFORMATION BOOTH in May, after working at the Geophysical Institute for four months. Kathy, who is married to University swimmer Ronald Koch, is a former elementary education major at the University of Washington.

The friendly voice that answers when you dial "O" is very likely CHERI DENNER, new INFORMATION BOOTH STAFFER. Cheri, with her husband Richard and their son Theo, lived at Deep Bay, near Ketchikan, until this summer; they're now enjoying the sociability of the campus after making their home in the wilderness for a year and a half. Cheri, a dedicated craftswoman, will be found plying her needles in the booth much of the time.

New Departmental Secretaries

NEW DEPARTMENTAL SECRETARY FOR GEOLOGY is MAVIS BATES, who joined the staff in mid-summer. Mavis and her husband Russell lived in Fairbanks for several years, leaving the state three years ago when Russell entered school at the Brooks Institute of Photography in California; he now works as photographer for the Fairbanks Police Department.

RUTHANN QUINN joined the DEPARTMENT OF CIVIL ENGINEERING this summer as SECRETARY. A native of New Jersey, she arrived in Alaska on August 1 with her husband, who is assigned to Fort Wainwright.

LAURA PRICE, the new DEPARTMENTAL SECRETARY IN CHEMISTRY, moved to Fairbanks three months ago with her parents, Mr. and Mrs. Boyd Hartman; she has been working at the University since July. She graduated from Parks School of Business in Denver, Colorado last May, after a year of business studies.

ANGELA HALVORSON has joined the staff as SECRETARY TO THE DEPARTMENTS OF ELECTRICAL ENGINEERING AND PHYSICS; she arrived in Alaska last fall with her husband Marc, who is stationed at Fort Wainwright. The Halvorsons have an 8-month baby boy, Shane; they are originally from Kentucky.

Five New in Library

In the depths of the ARCHIVES CLASSIFICATION DEPARTMENT in the University library you will find RENATA BLAHUTA, who has been classifying new acquisitions since early this summer. Renee, as she is called, and her husband Ludvik are both University staff members; he works at physical plant and maintenance services.

A recent arrival from Salinas, California, ARTA LOUISE SMITH started work July 15 as CLERK SPECIALIST IN THE LIBRARY DOCUMENTS DEPARTMENT. Louise and her husband Fred left California in June; he enrolled in the University this fall.

A long-time resident of the College area, JANE DAVIDSON joined the staff this summer as TYPIST IN THE LIBRARY'S ACQUISITION DEPARTMENT, handling new book orders. Jane is a Lathrop High School graduate who recently returned from Portland, Oregon, where she attended Lewis and Clark College for two years.

CLERK IN THE LIBRARY'S RESERVE ROOM since mid-summer is CAROL BERG; she moved to Fairbanks recently from Salt Lake City with her husband Charles, who works for the Federal Aeronautics Administration.

When the University library acquired a new telex machine this summer, ROBERT WILLIAMS joined the staff as TELEX OPERATOR AND MICROFILM TECHNICIAN. Since moving here from Florida last October, Williams has been working for Yukon Office Supply; he started work here in July.

Community Colleges, Statewide Services Announce Professional Staff and Faculty

JUNEAU-DOUGLAS

Robert E. Newton

Associate Professor of
Political Science

Distinguished Scholar

After spending the summer at Washington's American University attending a special institute in urban affairs, Robert E. Newton joins the University faculty this fall as associate professor of political science at the Juneau-Douglas community college. Dr. Newton was formerly associate professor of political science at St. Ambrose College in Davenport, Iowa. The author of an article on U.S. constitutional law and several book reviews, he is listed in last year's edition of Who's Who in American Politics. He earned M.A. and Ph.D. degrees from the Catholic University of America, and a B.A. degree in political science from the State University of Iowa; he is a member of Phi Beta Kappa.

William Alfred Rice

Assistant Professor of
Civil Engineering

At Juneau-Douglas

William Alfred Rice joins the staff of the Juneau-Douglas Community College this fall as assistant professor of civil engineering, coming to the University of Alaska from Ferris State College in Big Rapids, Michigan, where he was assistant professor of construction technology. Rice earned an M.S. degree in civil engineering at Cornell University and a B.S. in civil engineering at the University of Massachusetts. A native of Vermont, he worked as chief field engineer and assistant superintendent on multi-million-dollar building projects while working for the George Fuller Construction Co. in Boston and the Austin Company in Roselle, New Jersey. He and his wife, Nancy, have two children.

Katharine Hall Martin
Assistant Professor of
Library Sciences

Librarian for Juneau

Katharine Hall Martin arrives in Juneau this month to assume the post of assistant professor of library science and librarian under the University's Division of Statewide Services. She comes to the University from her position as reader services librarian at Carleton College, Northfield, Minn.; she holds an M.A. degree in American Studies from the University of Minnesota, an M.S. in library science from Boston's Simmons College, and a B.A. in English from Randolph-Macon Woman's College. She plans to arrive in Juneau with Jev Shelton, her new husband.

KETCHIKAN

Lois Lippner

Instructor of Library Science

New Librarian

Lois Lippner assumes the positions of librarian and instructor of library science at Ketchikan Community College this fall. A native of New York, she comes to Alaska from Marshall University, West Virginia, where she was a library researcher in the acquisition department. Miss Lippner earned her M.L.S. degree from Pratt Institute library school in 1966, and her B.S. degree in education from N.Y. State University College at Cortland, New York; she has served a tour of duty in the Women's Army Corps.

ANCHORAGE

Lew E. Hanks
Coordinator of Civil
Defence Education

Stationed in Anchorage

Serving the statewide University system as Coordinator of Civil Defence Education is Lew Hanks, who assumed

his new position last month after one year as Assistant Coordinator. A graduate of the University of Idaho with a B.S. in forestry, Hanks was Agriculture Agent and rural Civil Defence Specialist for the Cooperative Extension Division from 1955-69, before moving to the Statewide Services Division last year. He presently makes his home in Palmer, where he is active in the Board of Education and the volunteer Fire Department.

SITKA

James H. Atchison, Jr.

Assistant Professor of English

Former High School Teacher

James H. Atchison, Jr. changes from high school to college teaching when he assumes his new post as assistant professor of English at the University's Sitka community college this fall. Since he returned to Alaska in 1967, Mr. Atchison has taught Spanish, Latin and English in Ketchikan as well as teaching English at Adak high school. He earned his M.A. degree in English in 1967 from California State College and his B.A. degree in the same subject from Western Kentucky University in 1957.

FAIRBANKS

Robert Smith

Instructor in Fire Training

To Train Volunteer Units

A new program under the auspices of the Division of Statewide Services will be coordinated by Robert Smith; the new UA staff member will train volunteer fire departments, in towns from Homer to Tok, in basic firefighting techniques. Smith, who has been a fireman in Alaska for over ten years, attended Seattle Community College and Tacoma Vocational and Technical Institute. The Fire Service Training Program is Alaska's most extensive attempt at training volunteer firemen, who provide the majority of metropolitan fire control for the state.