

NEWSLETTER

Department of Speech Pathology and Audiology
University of Iowa

Vol. IV, No. 1, February, 1971

DANIEL BOONE SPEAKS THURSDAY

Dr. DANIEL R. BOONE from the Speech and Hearing Center at the University of Denver will visit our department on February 25 and 26. At 8:00 p.m. on the 25th he will give an address entitled "Video and Audio Tape Confrontation in Clinical Training" in the auditorium. At 10:30 a.m. on the 26th Dr. Boone will be in the auditorium for an informal discussion with all students on topics of their choice.

Dr. Boone received his doctorate at Case Western Reserve University. In addition, he is Past Vice President of Clinical Affairs, American Speech and Hearing Association, and President-Elect of Colorado Speech and Hearing Association.

Dr. Boone has published extensively in the area of speech and language problems that have organic bases. He is currently devoting attention to use of audio-visual techniques to improve clinical procedures and training in speech pathology.

Dr. Boone recently authored VOICE AND VOICE THERAPY which will be published by Prentice-Hall in April. This guide to 20 therapy techniques specifies the problems these techniques treat, gives steps for applying the techniques, and provides actual case reports in the use of each technique for both children and adults. Although the guide focuses on voice therapy approaches for hyperfunctional voice problems, it also describes techniques for handling problems such as hypernasality, voices of deaf individuals, and laryngectomy patients. The techniques combine traditional approaches to voice therapy with modern concepts of behavior modification.

There will be an informal gathering following the lecture on Thursday evening at the Carousel from 9:00-12:30 p.m. Those attending this function are requested to contribute \$2.00. Please give your donation to T. WILEY, MICHELE MURPHY, J. THELIN, or D. MILLER as soon as possible.

CLINIC STAFFING TIME CHANGED

This semester the clinic staffing is held on Wednesday at 12:30 in Room 203. Summaries of all clients, times and places of evaluation, and the clinical associate in charge of the evaluation are posted in the student lounge. Anyone wishing to observe a particular evaluation should contact the clinical associate.

D E P A R T M E N T A L S T U D E N T C O M M I T T E E

The DEPARTMENTAL STUDENT COMMITTEE, in an effort to improve the existing Thursday afternoon seminar recommends the following revisions in philosophy, purposes, and format. The Committee feels that these provisions, if adhered to, will improve the quality of the seminar by fostering a freer, more productive exchange of ideas and by broadening the scope of the seminar to include a wide variety of programs. Your comments and suggestions are welcome. Please return them to BOB MARGOLIS'S mail box in the student lounge.

Proposed Seminar Revisions: Approved by the Departmental Student Committee Feb. 2, 1971.

I. General Philosophy

1. The seminar should provide a means for exchange of information concerning a wide variety of topics of professional interest including clinical presentations, professional issues, topics originating outside the Department of Speech Pathology and Audiology, as well as reports of research carried on within the department.

II. Purposes: The purposes of a seminar meeting shall be any or all of the following:

1. The opportunity for the presenter to receive helpful critical comments regarding work he is doing in speech pathology and/or audiology.
2. The opportunity for students and faculty to participate in a wide variety of programs, e.g. panel discussions, clinical presentations, presentations by speakers from outside the department, etc.
3. The opportunity to gain experience in presenting professional papers before a group.

III. Format

1. Presenting at a seminar meeting should be entirely voluntary, i.e., undue pressure should not be exerted on students. Voluntary participation is in keeping with the spirit of a seminar.
2. Anyone wishing to organize a program may request the assistance of the Departmental Student Committee. Faculty members may be approached to assist in inviting speakers from outside the department. Suggestions for programs will be solicited from students and faculty at the seminar meetings.
3. A schedule book will be placed in the main office (or some accessible location) so that any student or faculty member may sign up for a seminar date. This should be done at least two weeks prior to the date of presentation.
4. Protocol
 - a. The presenter shall have the privilege of stating the format of his presentation. Questions and comments will be entertained only when invited by the speaker. Individuals wishing to ask questions must first be recognized by the speaker. The speaker shall invite questions at some point in the presentation.
 - b. Seminar meetings are open to all interested parties.
 - c. The presenter is responsible for arranging the date and place of the meeting. Meetings will be held on Thursday afternoons at 3:30 P.M. Meeting place will be selected by the presenter and need not be limited to the auditorium. Seminar schedules will be posted regularly.
 - d. A faculty moderator will be appointed to deal with violations of protocol.

SEMINAR DISCUSSION ON MARCH 4

Because there has been considerable discussion among faculty and students concerning the purposes and format of the Thursday afternoon research seminars, the Student Committee has formulated the proposal (see previous page) for revising the seminars. KENNETH MOLL and the chairman of the Student Committee, BOB MARGOLIS, have decided that an open discussion of the problems involved with the seminars and possible ways of solving them should be held. The seminar time on THURSDAY, MARCH 4, 3:30 - 5:00, has been selected for this meeting of faculty and graduate students. It will be held in the auditorium.

All faculty and graduate students are urged to try to attend this meeting on March 4. Even if you have not made a practice of attending research seminars in the past, you should try to be present to present your views and to listen to those of others. From this ideas may develop which will make the seminar much more worth while for all graduate students and faculty in the program.

NEW FACES

KATHLEEN ALLER was married on January 16 after graduating from Creighton University in Omaha, Nebraska. The Allers spent their honeymoon in Jamaica and the tropics. Kathleen is working on her M.A. Her husband is in Political Science.

DEBORAH KING is from the University of Arkansas where she received a B.S. in speech pathology and is presently working on her M.A.

GERRI and JAMES LYNN are both former Iowa graduates who have returned for the audiology Ph.D. program. Gerri and Jim have an empty dog house in their back yard, but have no desire to use it.

JON PALMER is another Hawkeye graduate working on his M.A. Any amateur photographers are invited to see Jon's office.

JANET PARMELY and CAROL RYE are also Iowa graduates working toward a M.A. degree in speech pathology.

CATHY EDWARDS, DON COFFELT, and PAT McTAGGART are social work students assigned to the new Social Work Training Center and the Out Patient Clinic here on Wednesdays.

COMMITTEE MEMBERS APPOINTED

KARL KENDELL and KEN HARTS are the newly appointed undergraduate representatives to the Departmental Student Committee. Any undergraduate interested in pursuing the formation of an undergraduate organization, please contact Karl or Ken.

Our sincerest sympathy is extended to GLORIA MALAFRONTÉ
on the death of her father.

MERCY FOR MORRIS AND MORRIS FOR MERCY

Despite early reports, HUGH MORRIS is not out of town on a speaking tour or a cross-country fund raising junket. As of this publication, the peripatetic, perspicuous pedagogue of palatal performance is making much ado at Mercy Hospital where his multitested medical mystery has kept him since February 2. He strongly endorses Mercy as a good place for sick people, but is eager to return home. Best wishes for a rapid recovery. Patients, pupils, and peers will be pleased when he is again feeling fit.

SENIOR RECRUITING PROGRAM

Graduate and undergraduate students in our department will participate in an annual recruiting program for high school seniors interested in rehabilitation work with mentally retarded children. The program is sponsored by the Iowa Association for the Mentally Retarded, and will be held this year in the Iowa Memorial Union on April 29. Several students are currently working on this project. Anyone who has not been contacted but would like to help with ideas, time, or talent please leave a note with MILO WADDOUPS or LIZA YOUNG.

HONORS STUDENTS PRESENT PAPERS

All Honors students in the Department of Speech Pathology and Audiology participated in an Honors seminar held in the home of their advisor, Dr. DOROTHY SHERMAN, the evening of January 27. Senior Honor students ALLEN SAUNDERS, SUSAN BARNARD, and KATHY CARSON presented reports on term papers they had completed during the first semester as a part of their work for Honors Seminar.

PROCEDURE FOR THERAPY OBSERVATION

Those students wishing to observe therapy sessions are requested to perform a very simple procedure: check in at the reception desk, give your name, and find out the room number of the session. However, if you are not enrolled in a practicum and, therefore, your name does not appear on the list of authorized observers, you are requested to contact the practicum supervisor who will place your name on the aforementioned list. On the other hand, if you are attempting to fulfill class requirements, you are advised to contact the teaching assistant for that class who will make the necessary arrangements.

Those wishing to observe in facilities outside of this department must follow a different procedure. For permission to observe the Hospital School or Mobile Field Clinics, contact Dr. CARL BETTS at 3-3649. To observe the mentally retarded children in the Pine School facilities, call Miss MARY MAGERS at 3-5649. To observe staffings at Child Development Clinic, please contact Mr. KENNETH LOWDER at 3-4825.

CLASSIFIED SECTION

FOUND on February 9, 1971 - Negatives of Nudies in Brain Function. Contact CHUCK FLOWERS.

HERE AND THERE

KATHRYN A. CARSON, senior Honors student, has again been selected as a recipient of a \$100 University of Iowa Foundation Honors Scholarship.

KENNETH L. MOLL presented a paper "Standards and Training Programs" at the Conference on Speech Pathology and Audiology at Predominantly Black Institutions in Washington, D. C. The conference was scheduled by the American Speech and Hearing Association.

KAY MONKHOUSE and husband, DON, who is now associated with Pfizer Pharmaceuticals in Groton, Connecticut, report they are settled in their new home and have added a dog, appropriately named "Pfizer" and a companion, "Eli Lilly," a kitten, to the household.

DAVID WILLIS and LOIS SUTTON have received the CCC in Audiology and PEGGY McGARVEY in Speech Pathology.

DIANE MAJERUS (B.A. with Honors, 1963 and M.A., 1965) was married in August, 1970, to CHARLES BREWER of Washington, D. C.

BRETA LAWSHE lectured to the junior class in the College of Nursing on "Communication Problems of Patients with Neurological Disorders."

MARTHA McNEELEY, second year Honors student, has received credit toward graduation by examination to the extent that, by attending summer school, she can expect to receive the B.S. degree in June, 1972.

DAVID LILLY has been named Chairman of Review Committee "C" which reviews research proposals that involve human subjects from Liberal Arts, Business, Education and Law.

MARIE EMGE and JULIE CUNNINGHAM (M.A., 1968) discussed the voice evaluation program of school-aged children with ear, nose, and throat physicians and pediatricians in Iowa City and Cedar Rapids at the Joint County System.

Mr. and Mrs. DAVID BRISSEY, nee MARY ELLEN BECKER (M.A., January, 1971), were married on February 6, 1971. Mary Ellen is now working in the Cedar Rapids Public Schools.

RAY KENT (Ph.D., 1970) and RON NETSELL (Ph.D., 1969) returned to Iowa last week for a short visit.

CARL BETTS returns to Kansas City - after attending a Conference of the Regional Advisory Committee on Deaf-Blind Children in January, he recently attended the Postgraduate Symposium on Hearing and Speech at the University of Kansas. RICHARD BLASDELL also attended the symposium that dealt specifically with language and linguistics.

BRETA LAWSHE has recently been appointed a Board Member of the Iowa Multiple Sclerosis Chapter. This group will be holding their monthly meetings at the Wendell Johnson Speech and Hearing Center.

VINCE KEANE (M.A., 1961) recently received his Ph.D. degree in Speech Pathology from the Joint Campus Doctoral Program in Speech Pathology and Audiology at the University of Oregon and the University of Oregon Medical School. His dissertation was entitled "An Investigation of Disfluent Speech Behavior in Down's Syndrome." He has been appointed Assistant Professor in the Department of Speech Pathology and Audiology at the State University College in Geneseo, New York.

JAMES HARDY is the author of an article, "Development of Neuromuscular Systems Underlying Speech Production," in ASHA REPORT #5, Speech and the Dentofacial Complex: The State of the Art. The REPORT is the proceedings of a conference on Speech and the Dentofacial Complex sponsored by the National Institute of Dental Research.

PENELOPE HALL recently addressed the Headstart Parents Group discussing language and speech stimulation in the home.

NEWSLETTER is circulated about the 20th of each month except January, August and September by the Department of Speech Pathology and Audiology. News articles on topics should be submitted to Michele Murphy, Pat Parham, Gloria Malafronte, Ken Messer, Jeanne Mahlmann, Marie Emge, or Margie Watkinson or placed in the newsletter box in the lounges.

NEWSLETTER

Department of Speech Pathology and Audiology
University of Iowa

Vol. IV, No. 2, April, 1971

VISITING LECTURE SERIES ANNOUNCES SPEAKERS

A series of guest lecturers during the next ten days offers a varied program to both speech pathologists and audiologists. Three speakers will present information on behavior modification, deaf education, and aphasia. All presentations will be in the Auditorium of the Wendell Johnson Speech and Hearing Center.

WEDNESDAY, APRIL 21, 1971 - 7:30 P.M.

DONALD MOWRER, Associate Professor in the Department of Speech at Arizona State University, will present a lecture on BEHAVIOR MODIFICATION TECHNIQUES.

FRIDAY, April 23, 1971 - 1:30 P.M.

TERRY O'ROURKE, Director of the Communicative Skills Program for the National Association of the Deaf will discuss the COMMUNICATIVE SKILLS FOR THE DEAF.

WEDNESDAY, APRIL 28, 1971 - 8:00 P.M.

BRUCE PORCH, Chief of Speech Pathology and Audiology at Veterans Administration Hospital, Albuquerque, New Mexico, will lecture on the THEORY OF APHASIA TESTING. Following this lecture there will be an informal gathering at the PIZZA HUT in Coralville.

OBSERVATIONS OF RECORDING SESSIONS INVITED

RICHARD BLASDELL has been awarded a one-year Junior Faculty Research Grant to study developing intonation patterns in young children (17 months) over a nine-month period. Recording sessions for this study are Mondays and Tuesdays, the third and fourth week every month. In addition, somewhat older children (21-24 months) are being tape recorded every Thursday morning. Anyone interested in observing these sessions is welcome. At present recordings are being made in Room 336.

NEWSLETTER is circulated about the 20th of each month by the Department of Speech Pathology and Audiology. News articles on topics should be submitted to Michele Murphy, Pat Parham, Gloria Malafronte, Ken Messer, Jeanne Mahlmann, Marie Emge, or Margie Watkinson or placed in the newsletter box in the lounges.

STUDENT - FACULTY SEMINARS

On March 11, a meeting was held to discuss the seminar proposal formulated by the Departmental Student Committee. (This proposal was printed in the February Newsletter.) Following a rather vigorous discussion it was decided to accept this proposal on a trial basis with the added stipulation that a brief abstract should be prepared and distributed to students and faculty before the meeting. Under this new plan any student or faculty member may organize a program dealing with any topic of professional interest. The format for a given meeting will be specified by the presenter. A seminar date may be reserved by signing the schedule in Room 119. This should be done at least two weeks in advance.

This proposal, in an attempt to appeal to a wider range of students, provides for a variety of programs including clinical discussions, research presentations, outside speakers, and discussions of professional issues. Already there are at least three programs being planned that probably would not have occurred under the old seminar format.

The success or failure of this new format rests with the entire department. Certainly there are enough topics for weekly discussions. The question is, are there enough people interested and willing to arrange the meetings.

Some concern was expressed that under the new proposal there will be a decline in the number of "research seminar" meetings. Within one week after the meeting of March 11, two students had reserved seminar dates to discuss their research projects. With the number of faculty members involved in research projects, along with the apparent student interest, this concern seems unwarranted. We hope that this proposal will result in more frequent reports from faculty members as well as more spontaneous participation from students.

The Departmental Student Committee is willing to assist in arranging seminar programs. Suggestions concerning seminar topics will be welcome. We hope that some of those who have felt that the seminar did not meet their needs will offer their own ideas and help make the seminar appeal to a wider variety of interests.

Robert H. Margolis

HEARING CONFERENCE THIS SATURDAY

The THIRD IOWA CONFERENCE FOR THE HEARING IMPAIRED will be held on Saturday, April 24, in Des Moines. TERRY O'ROURKE, the Director of Communicative Skills Projects for the National Association of the Deaf, will be the guest speaker. Participants in the conference will include the deaf, parents of the deaf, educators, audiologists, speech therapists, counselors, social workers and anyone interested in the hearing impaired. The conference is held each year to increase awareness of existing programs, the needs of the hearing impaired and how they can be met. Transportation to this meeting will be available. The only cost will be for lunch. Anyone interested in attending should contact Dr. CHARLES ANDERSON.

CONGRATULATIONS to the new Graduate Student Senate Representative, CHUCK FLOWERS and the alternate, BOB MARGOLIS. Anyone wishing to participate in committee work or seeking information should contact Chuck or Bob.

PROFS REPORT ON SYMPOSIUM

Drs. CARL BETTS and RICHARD BLASDELL recently attended the Conference on Language Pathology sponsored by the University of Kansas Medical School Division of Post-graduate Education in cooperation with the Kansas Speech and Hearing Association and the Kansas School for the Deaf. Here are some of their reactions to the program.

Professor Betts:

In general I thought that the speakers were speaking under a handicap because prior to their arrival the contents of their presentations were disseminated to the conference participants.

Now, Laura Lee, as far as I was concerned was explaining her use of a developmental sentence scoring instrument. My own personal opinion is that this kind of tool will always be in a stage of development because it is not possible to categorize everything. It was my further impression that she was using this measure with very young children, as the oldest child she reported was 6-11. I thought the panel that critiqued Laura Lee's presentation didn't clarify well or effectively critique it. For instance, they asked her to score a speech sample out of context which I felt was unfair.

The talk on shaping speech and language repertoires of children was a rehash of behavior modification in speech therapy.

Ross Stuckless spoke about his experience and that of others in his deaf education program. His ultimate goal is functional communication for the deaf in the hearing world. He has been described both as "oralist" and "manualist." He uses whatever is necessary to communicate with the student as he tries to aid the students communicate with others. This is the kind of person I would like to see in Iowa's Deaf Education Program. When the panel critiqued Dr. Stuckless's presentation they got into the Oral vs Manual argument and missed the point of the presentation.

One of the major values of the conference was the informal contact with other professionals, including three of my former students.

Professor Blasdell:

There were three major presentations: one by Laura Lee who presented a developmental sentence scoring form; one on language development in the deaf; one on behavior modification therapy.

I thought Laura Lee's attempt to develop a clinical tool for assessing language development was excellent. She's trying to incorporate contemporary linguistic theory and apply it to the clinical situation. I think her scoring form represents a significant improvement over the Northwestern Syntax Screening Test.

The presentation of the behavior modification technique was the most well-thought-out presentation of the conference. My impression from the presentation was that behavior modification appears to be a successful technique for use in rehabilitation.

I feel that, on the whole, the participants at the conference reflected the growing awareness that language is a crucial dimension of speech and hearing processes, both in normal and pathological speakers and listeners. My only criticism is that the speakers at the conference are still classifying language pathologies, not using the real power of "generative" descriptions of pathologies.

I think it was worthwhile going to, and I think that participation in similar conferences by students would be beneficial.

A N N U A L R E C R U I T I N G P R O G R A M P L A N N E D

Graduate and undergraduate students in our department will participate in an annual recruiting program for high school seniors interested in rehabilitation work with mentally retarded children. The program is sponsored by the Iowa Association for the Mentally Retarded, and will be held this year in the Iowa Memorial Union on April 29. The speech pathology and audiology presentation, planned entirely by the students, will include videotape examples of retarded children with speech, language, and hearing problems and a brief discussion of rehabilitation efforts. Time will be provided for questions and general discussion, and handout material will also be made available.

Any student who has not been contacted but would like to help with ideas, time, or talent, please contact MILO WADDOUPS or LIZA YOUNG for further information.

C O N G R A T U L A T I O N S

T O

CAROL EMRICK on her recent engagement to TOM WESTBY who is finishing his Ph.D. in medicinal chemistry. A fall wedding is planned.

LEE and GAY WOODS on the birth of their first son and second child. ERIC LEE was born on March 22, 1971.

RICHARD and LUCY BLASDELL who were married in Iowa City on March 26, 1971. Mrs. Blasdell is a psychiatric nurse.

LINDA STOCK MATTER (M.A. 1966) on the birth of a son and first child. The Matters tentatively plan to return to Iowa City where Linda's husband will do his residency in radiology.

JEANNE MAHLMANN attended the year's first meeting of the National Advisory Committee on Handicapped Children held in Washington, D. C. She is serving as a member of this Office of Education committee which is concerned with reviewing the administration and operation of the programs authorized under The Education of the Handicapped Act and making recommendations for their improvement.

Our sincere sympathy is extended to JIM THELIN on the recent death of his father.

NEWSLETTER

Department of Speech Pathology and Audiology
University of Iowa

Vol. IV, No. 3, May, 1971

NEW STUDENTS APPROVED FOR ADMISSION

The Departmental Committee on Admissions and Appointments has been actively engaged in evaluating applications from new graduate students. At this time, admission has been approved for approximately 13 post-masters and 60 pre-masters students. It is probable, however, that many of these students will not actually enroll, due primarily to the extreme shortage of funds for traineeships, fellowships and assistantships. Because of cut-backs in federal and state funds, it is anticipated that the number of appointments available for 1971-72 will be 11 less than available during the present year. The major reductions have occurred in Rehabilitation Services Administration traineeships and Veterans Administration traineeships. After insuring that continuing students presently on appointments would receive support next year, only one post-doctoral, four post-masters and 14 pre-masters appointments were available to be offered to new students. All of these appointments have now been filled. Although accurate prediction is difficult, it is expected that (1) the present trend of reduced federal support for graduate education in this field (and other fields) probably will continue for succeeding years and (2) the number of students pursuing graduate work without financial appointments will increase. The Department is making every effort to utilize funds available on research grants and other budgets as effectively as possible in providing maximum student support. In addition, new sources of student support are being sought.

NIDR SUPPORTS CLEFT PALATE RESEARCH

The University of Iowa Cleft Palate Research Program has been awarded a five year research grant from the National Institute of Dental Research. The award is for \$1,331,315 and will be in effect from 1 June 1971 to 31 May 1972.

HUGHLETT L. MORRIS, Professor of Otolaryngology and Maxillofacial Surgery, Speech Pathology and Audiology, and Orthodontics is principal investigator and Director of the program. Other investigators are CHARLES R. KREMENAK, ROSEMARY THARP, PATRICK J. CARNEY, DUANE R. VAN DEMARK, JAMES C. SEARLS, and SAMIR BISHARA. In addition to those seven people, there are nine other collaborative investigators. The major portion of the research takes place in Otolaryngology and Maxillofacial Surgery, but several other UI Departments are involved in important ways in the Program: Speech Pathology and Audiology, Anatomy, Orthodontics, and Pediatrics.

There are three general projects in the Program: The Longitudinal Project (the clinical longitudinal study of 200 children with cleft palate); the Speech Physiology Project (the study of the processes of normal and cleft palate speech); and the Maxillofacial Growth Project (animal studies to identify variables in controlling maxillofacial growth).

The UI Cleft Palate Research Program was initiated in 1955 by D. C. SPRIESTERSBACH. Although the design of the Program has changed somewhat over the years, the major goals of the Program have remained the same. Those goals are to study the process of cleft palate management, to identify variables in the management process which have value in making predictions about the outcome of management, and to discover ways in which the management can be improved. An indication of the success of the program is that it has continued to be able to compete for federal support over some 15 years.

Currently the UI Cleft Palate Research Program (called a Program-Project, in NIH language) is one of only four cleft palate programs receiving NIDR support. The other three are the University of Pittsburgh, the Lancaster Cleft Palate Clinic, and Duke University.

EVERYTHING YOU WANTED . . . BUT AFRAID TO ASK

"Everything you Always Wanted to Know About Speech Pathology and Audiology but were Afraid to Ask" was the topic at the final meeting of the Speech Pathology and Audiology Undergraduates held on May 6. DEAN WILLIAMS was the featured speaker. He presented his views about the field and where it is headed. He invited questions and received many. Before the meeting adjourned a group of students headed by KAREN SMITH and CINDY BACHMAN agreed to make plans for future undergraduate activities. Anyone wishing to help or having any ideas for projects or topics should contact KAREN or CINDY.

MORRIS GIVEN AWARD

At the annual meeting in Pittsburgh, HUGH MORRIS received the Service to the Association Award of the American Cleft Palate Association. Dr. Morris served as Editor of the Association from 1962 until 1970, and during his first two years in office he developed plans for the Cleft Palate Journal which first appeared in January, 1964. In the succeeding six years he was responsible for 26 issues of the Journal which totaled 3355 pages consisting of 292 articles, 70 by foreign authors, from 20 major areas. In conferring the award the following statement was made:

The Cleft Palate Journal is perhaps the single most powerful influence on the success of the Association's goals. Because of the model developed by Hugh Morris for the Journal, the Association has profited enormously. This award represents an expression of its eternal gratitude.

CARL BETTS recently presented information regarding hearing, speech and language development to a regional meeting of nurses and directors of Head Start Programs in Lawrence, Kansas. The conference was held to relate information on health problems to those attending.

ARNOLD SMALL, DAVID LILLY, and JOEL WERNICK attended the Acoustical Society of America Convention in Washington, D. C. Dr. Wernick visited Dr. Nelson Kiangs Laboratory (Eaton-Peabody) at MIT before returning to Iowa.

D E P A R T M E N T A L S T U D E N T C O M M I T T E E

On May 12, Dr. Moll met with the Departmental Student Committee to discuss student participation in departmental affairs. The possibility of student participation in faculty meetings was the primary topic of discussion, and it was agreed that a student-faculty committee should be appointed to discuss the feasibility of this idea. The role of the committee shall be: 1) to solicit student opinion regarding the value of student representation in faculty meetings and willingness to participate; 2) to recommend a procedure by which student representatives would be selected; 3) to decide what kinds of topics should be open to student participation and those that should be discussed only by the faculty.

The Departmental Student Committee agreed that three students should be appointed to this new committee: one undergraduate, one masters level student, and one doctoral student. One of these graduate students should be in the area of speech pathology and one in audiology. The chairman of the Departmental Student Committee was charged with the responsibility of appointing the student members to this committee.

Dr. Moll announced that, effective immediately, all doctoral students are required to meet with their prospectus committee early in the formulation of the dissertation topic. This "pre-prospectus" meeting will be in addition to the regular prospectus meeting. All pre-prospectus, prospectus, and final oral examinations are public.

Students are reminded that a manual containing state certification standards for school speech and hearing clinicians for all states is available for reference in Room 119.

The next meeting of the Departmental Student Committee will be on June 22, at 9:15 P.M. All students are invited.

S T U D E N T S P A R T I C I P A T E I N C A R E E R F A I R

The Career Fair on April 29, was attended by 380 high school seniors interested in pursuing careers that will help mentally handicapped children and adults. The program presented by students in the Department of Speech Pathology and Audiology included videotape segments of classroom and therapy scenes from Pine School group language development activities, individual speech therapy, and language board work. Audiological equipment was also displayed. Speech pathology and audiology students were available to give out pamphlets and to answer questions. Graduates and undergraduates involved in the program included DOUG MILLER, CHUCK FELLING, MILO WADDOUPS, BOB MARGOLIS, KEN MESSER, ELIZA YOUNG, JEAN BOGGESS, GAIL WINDMAN, GLORIA MALAFRONTI, JOYCE COURTOIS, LYN FAIRFAX, NANCY HAAKENSON, KATIE DOYLE, SUE BARNARD, ALAN SAUNDERS, KEN HARTS, JAN SCHWARTZ, and KARL KUNDEL.

HUGH MORRIS is back and relatively healthy. He wishes to take this opportunity to convey his thanks to everyone for the cards, letters, flowers, cartoons, wise sayings, and, particularly for the custom made Hospital Survival Kit that were sent him during his "confinement." It's nice to have good friends at times like that.

DEPARTMENT ACQUIRES INTERDATA MODEL 4

On April 19, the Department of Speech Pathology and Audiology received notice that the budget for the fourth year of its five year computer facilities grant has been approved. This is a research grant that has been made to the department from the National Institute of Neurological Diseases and Stroke. This grant has enabled the department to purchase an Interdata Model 4 computer and certain auxiliary equipment to be used with it. Funds for purchase of equipment were mainly provided during the first year of the project period. The budget just approved is for a little more than \$16,000 and covers mainly salaries of programmers, maintenance and supplies.

The Interdata Model 4 is a small computer in that it has a limited core memory capacity. However, it is a very flexible and relatively powerful computer. It constitutes a very valuable laboratory tool which provides our laboratory with certain kinds of capability that we would not otherwise have. For example, it makes possible the use of an interactive paradigm in psychoacoustic experiments, in which the computer is programmed to control the stimuli that are presented to the subject, and to vary the stimulus presentation in accordance with the responses that the subject has made. This type of computer application suggests the possibility of a computerized procedure for audiometric testing, and this is one of the applications that is anticipated for the near future.

Another application is in Dr. Wernick's research concerned with the responses of single neural units to auditory stimuli. Using the computer as a data receiving and processing device during the experiment, the electrical responses of the nerve cells can be fed to the computer which can store the data, process them in particular ways such as performing calculations, and can carry out other functions, such as plotting histograms or other types of graphs, etc..

Still another application that is currently in the developmental stage is the use of the computer to provide dynamic control for a speech synthesizer. The laboratory possesses an electronic speech synthesizer which is capable of generating acoustic signals that should be a relatively good simulation of human speech. Synthesis of acoustic signals corresponding to isolated, detached vowels or consonants is relatively simple. For such sounds the control adjustments can be set and left unchanged for the duration of the sound. However, to synthesize connected speech a relatively large number of controls must be adjusted more or less continuously so that the transitional variations in the acoustical signal can be simulated. Such dynamic control of the synthesizer would be very difficult without the computer. Even when the computer has been suitably programmed to provide the needed dynamic control, much will remain to be learned concerning how particular controls should be dynamically adjusted to produce natural sounding synthetic speech. Moreover, since these control variables correspond to some degree to parameters of human speech production, it should be possible to perform experiments that will provide information and insights into the actual processes of human speech.

From the foregoing, it should be evident that the computer facility is a very valuable addition to our laboratory. It provides a capability for many kinds of experiments that would otherwise not be possible. Because of its special character it fulfills special needs that cannot be met by the facilities of the University Computer Center.

Although funds from the computer facility grant first became available almost three years ago, much of the first year was required for procurement and installation of equipment. Thus we have only had the facility for about two years. Consequently, we are only now beginning to realize some of its possibilities, and much remains to be learned. As time goes on, there is little doubt that we shall find increasing use for the computer facility, both in experimental research and in the clinic.

H O N O R S P R O G R A M

Three seniors are presently completing research projects for the Honors Seminar. ALLEN SAUNDERS is working under Dr. Williams in the area of stuttering. Dr. Sherman is sponsoring KATHY CARSON'S study on pitch level and SUSAN BARNARD'S study on the precision of articulation.

Congratulations to CAROLYN MATHEWS who will be graduating from the Honors Program. Carolyn will graduate after completing three years and two summers in the program.

SANDRA GEHLING was recently accepted as a freshman honors student, thus bringing the total number of freshman in the program to five. This is three more students than have previously been in this program.

E X E C U T I V E C O M M I T T E E O F A B E S P A M E E T S H E R E

The Executive Committee of the American Boards of Examiners in Speech Pathology and Audiology met here on April 19 and 20. Members of the Committee are as follows: Dr. John Keyes, University of Oklahoma, who is Chariman of the Professional Services Board; Dr. Claude Hays, University of Wisconsin, Chairman of the Educational Training Board; Dr. Donald Counihan, University of Oklahoma, Chairman of the Committee on Clinical Certification; Dr. James Hardy, Chairman of the Committee on Clinical Standards; and Dr. Kenneth Moll, who as Vice President for Standards and Ethics serves as the President of ABESPA. The purpose of this meeting was to discuss and screen items for the agenda of a meeting of ABESPA sometime this summer. The Professional Services Board accredits service programs in speech pathology and audiology. The Educational Training Board accredits programs of training in the profession. The Committee on Clinical Certification processes applications for the Certificate of Clinical Competence, and the Committee on Clinical Standards recommends policies regarding requirements for the Certificate of Clinical Competence. These groups, who serve under ABESPA, have the prime responsibility of caring out the accreditation and certification programs of the American Speech and Hearing Association.

A C A L L F O R N O R M S

RICHARD BLASDELL is in the process of compiling a table of norms on child development, including social, motor, perceptual, auditory, speech and language. Dr. Blasdell is also including test norms and data on speech and language disorders. This compilation is an ongoing process which will continue into the fall semester. Hopefully a revised edition will be printed every two weeks. Anyone having or knowing of any norms on child development is asked to contact Dr. Blasdell.

Congratulations to MARTHA JO RILEY who will be presented a \$500 scholarship this fall. The scholarship is awarded to a female student for the senior year in Speech Pathology and Audiology by a local district of QUOTA INTERNATIONAL.

CONGRATULATIONS GRADUATES

Six M.A. candidates successfully completed comprehensives and will be leaving the Department of Speech Pathology and Audiology within the month.

KATHY COYLE will be returning to Dubuque and has accepted a position as speech clinician in the Dubuque County School System.

JOANNE SCHWARTZ will be heading to Texas to work in either Methodist or Texas Children's Hospital in Houston.

LIZA YOUNG would like to visit Haiti or Jamaica for a vacation. Liza says that she enjoyed her years here and met several sincere and interesting people.

KEN MESSER will be working on a RESEARCH FELLOWSHIP in the Dental College this summer. Ken will be attending the College of Dentistry in the fall.


BARB ESPEY will be going north to St. Paul where she will be working with pre-school children with hearing impairments.

GAIL WINDMAN has no definite plans at this time.

Recently the fifth grade classes from Robert Lucas Elementary School toured the building. The following are excerpts of letters received after the visit.

"Thank you for letting us go to the sound and hearing building. My favorite was the anechoic room."

"Thank you for spending your time with us. That door sure is hard to get opened. Your water sure does taste bad."

"I liked the 'sound proof room.' My favorite was the room with the wire floor and walls that went like .

"It was too bad that the machine wouldn't work. I liked the sound proof room the best."

"I've never seen a sonograph before and I'm glad I saw it."

"I think I like the anechoic chamber the best, it was really neat. When I found out it was on springs. WOW!"

"I liked the anechoic chamber and simeograph."

"Thank for showing us the anechoic camber and that little room and the big room with for speakers. Thank for showin use the sonograph."

NANCY EDGE, receptionist and husband, TOM, left Iowa City for Palmdale, California, where Tom took a job as head high school football coach. Nancy will be spending the summer at the beach and plans on going back to college this fall.

NEWSLETTER

Department of Speech Pathology and Audiology
University of Iowa

Vol. IV, No. 4, October 15, 1971

ISHA MEETS OCTOBER 22 - 23

The annual fall meeting of the Iowa Speech and Hearing Association is being held this year on Friday evening, October 22 and Saturday, October 23, 1971, at the Holiday Inn South in Des Moines.

The theme for this year's meeting is the "Definition of Our Profession." We are fortunate to have as our keynote speaker Dr. CHRIS HAGEN of La Habra, California, who is chairman of the Governmental Regulations Committee of the American Speech and Hearing Association. Dr. Hagen has been active in investigating the problems of professional identity and solutions to these problems on a state and national level for the past several years.

In addition Mr. STANLEY DUBLINSKE, Coordinator of Clinical Speech Services, Iowa State Department of Public Instruction will be our luncheon speaker. The Saturday afternoon program will be devoted to a presentation by Mr. JIM DAY and Mr. INGRAM WHITTLERY, Speech Clinicians in the Blackhawk-Buchanan County Schools on their language program.

Students are welcome to attend the meeting and to join the association. Registration is \$1.50; registration and membership is \$1.00--why not join. Volunteers are needed to man the registration table--please contact CHARLES ANDERSON if interesting in volunteering.

AMERICAN THEATRE OF THE DEAF

The AMERICAN THEATRE OF THE DEAF will present a matinee and evening performance at the Drake University Theatre, Des Moines, Wednesday, October 27, 1971. Please contact DAVID WILLIS or CHARLES ANDERSON if you are interested in attending with a group from U. of I. We will leave Iowa City about 5:00 p.m. from SHC and will return that evening after the 8:00 p.m. performance and a social hour with the theatre group.

BYOB HAYRIDE

Plans are underway for a departmental hayride on October 30 at Pleasant View Stables, North Liberty. All students, faculty, etc. interested in an evening ride to the timber, giant fire, BYOB, ghost stories(?), and ride back should sign up on the sheet posted in the student lounge. The cost is \$1.00 per person (we need at least 25).

COMMITTEE MEMBERS FOR 1971 - 1972

The following is a list of departmental members who will serve on various committees for the coming year. Graduate student members are indicated according to the area of study (A/SP) and degree level (* for Master's; ** for Ph.D.). Graduate students on student-faculty committees are also members of the Departmental Student Committee.

Standing Committees

Admissions and Appointments: Moll (Chairman), Lilly, Morris, Williams
Curricula, Courses and Examinations: Anderson (Chairman), Betts, J. Lynn (A**),
Saunders (SP*), Sherman, Wernick
Space Assignment and Utilization: Small (Chairman), Blasdell, Crawford (A*), Lawshe
Equipment and Shop Utilization: Lilly (Chairman), Curtis, Lawshe
Conferences and Guest Lecturers: Blasdell (Chairman), Emge, Thelin (A**), Willis
Van Tasell (SP*)
Student Recruitment: Curtis (Chairman), Hall, Van Demark
Research Ethics: Williams (Chairman), Davis, Morris
Computer: Small (Chairman), Curtis, Palmer (SP*), Wernick

Special Continuing Assignments

Honors Program Advisor: Sherman
State Education Certification Advisors: Sherman, Davis
Library Representative: Lilly
Sigma Xi Representative: Small

Special Ad Hoc Committees as of October 1, 1971

Training Assignments: Small (co-chairman), Margolis (co-chairman, A**), Hall, Hardy,
Kuehn (Speech Science**), Waddoups (SP**)
Student Representation: Moll (co-chairman), Margolis (co-chairman, A**), Bachman
(Senior), Crawford (A*), Curtis, Willis
Television Facilities Study: Hardy (Chairman), Davis, Wernick, Williams
School Program Curriculum: Sherman (Chairman), Davis, Emge

Other Departmental Student Committee Members

Committee Chairman: Vic Berrett (A**)
Graduate Student Senate Representative: Chuck Flowers (SP**), Bob Margolis
(alternate, A**)
Undergraduates: Cindy Bachman, Karen Smith
University Committee Representative, Human Rights: Chuck Flowers (SP**)
Secretary: Fran Zeplain (SP*)

JEANNE MAHLMANN will be leaving soon for Washington, D.C. to attend a meeting of the National Advisory Committee on Handicapped Children (NACHC). She is serving as a member of the Office of Education committee which is concerned with reviewing the administration and operation of the programs authorized under The Education of the Handicapped Act and making recommendations for improvement of training programs. Have fun, Jeanne!

UNDERGRADUATES ON THE MOVE

The undergraduates have really started to get things moving. The first meeting was held September 16 in the lobby of SHC. There was a good turnout (about 50) and it proved a beneficial meeting for everyone.

At the general meeting students were given opportunities to sign up as volunteers for various projects in the department. Dr. RICHARD BLASDELL has asked for students to help with his experiments with small children. (A report will be given on this next month.) Dr. DUANE VAN DEMARK suggested that students go to the University Hospital to read to and play with the children on the Cleft Palate Ward. Students also volunteered to help DOUG MILLER with his experiment.

Dr. CARL BETTS was the "featured" speaker. He discussed the field of Speech Pathology and Audiology. He gave a brief history and also told of things to look for in the future. Thank you, Dr. Betts!

Three other faculty members were also present at the meeting: Dr. JULIA DAVIS, Mrs. PENNY HALL, and Dr. DUANE VAN DEMARK. Each faculty member conducted one of the discussion groups and answered many questions about the field of Speech Pathology and Audiology.

A steering committee was formed with members from each class. Freshman members will be selected soon.

Sophomores: KAREN CHRISTENSON, STEVE STAMP
Juniors: DIANA DEALEY, DEB THEISEN
Seniors: JAN KILBERG, MARTHA RILEY, CINDY CAPELLOS
Chairmen: KAREN SMITH, CINDY BACHMAN (Seniors)
Faculty Member: Mrs. PENNY HALL
Representatives to the Departmental Student Committee:
KAREN SMITH, CINDY BACHMAN
Newsletter Staff: DOTTIE GUTHRIE, KAREN CHRISTENSON

October 3 was the date for the first annual undergrad-faculty picnic. Unfortunately, it had to be cancelled because so few reservations were made. They hope to have another activity soon. Let's try to make this next one a success!

A special thanks goes to Mrs. PENNY HALL for all the work she has done with the undergraduate group. She is behind them 101%. Also, thank you to the faculty for all of their support. It's great to have so many opportunities open to undergrads.

DEPARTMENTAL STUDENT COMMITTEE

The first committee meeting of the year was held on October 4, at 9:00 p.m. in Room 233. All committee members were present, as were several interested students.

It was determined that the best time for future meetings was 9:00 p.m. the first Monday of every month. If necessary the second Monday would serve if the meeting could not be held on the first Monday.

Among the topics discussed was a report by JIM THELIN on the transactions and functioning of the Conferences, Guest Lecturers, and Special Programs Committee. Jim will distribute a questionnaire concerning forthcoming guest lecturers.

Campus security reports have come to Dr. Moll about the student lounge coffee pot being left on all night. Jim Thelin volunteered to donate a timer. We also need an asbestos pad for the table underneath.

Some students have requested that the library be open on Sunday. VIC BERRETT will ask TERRY WILEY about the results of last year's poll concerning library hours.

It was decided that the undergraduates should be given use of the bulletin board now used for graduate senate news. Jim Thelin will clear the job openings bulletin board. Vic Berrett will care for the large bulletin board.

The student members of the Training Assignment Committee will evaluate the results of the recent questionnaire and discuss proposed changes with the faculty.

The Departmental Student Committee meets on the first Monday of each month at 9:00 p.m. All students are invited to attend these meetings. Any students having questions, comments, problems or suggestions are encouraged to contact the appropriate committee representative. These people have volunteered their time and talents to work for a better department, for better conditions and training for students. However, the effectiveness of these student representatives depends on YOU.

NEW STAFF

DIANE CURTIS, who recently received an M.A. degree from the University of Iowa, is the new secretary in Room 127. During previous summers Diane worked as a secretary for Kelly Girl and for a law firm. Her husband Russ is a third year law student.

KANDY KUEBLER is the new (in her own words) chief writing machine pounder, talking machine answerer, faculty tracer, student consoler, and therapy material guarder in the 120 module. In addition to these commendable activities, Kandy is working toward a B.A., majoring in Spanish and Special Education (MR). She told us that she has never worked where the faculty, staff and students are more congenial and cohesive in their professional goals than here at the Speech and Hearing Clinic.

UNDERGRADS! NOTE OCTOBER 21

Hey, undergrads!! It's time for some rapping and some fun. On Thursday evening, October 21, at 7:00 there will be a meeting for all undergraduates in the SHC lobby. The agenda will consist of a learning experience plus organization of future meetings and information on the upcoming ASHA convention. Afterwards, transportation will be provided to Shakey's for a rap session and pizza. Hope to see you there.

AND OCTOBER 31

There's excitement for Halloween! A hayride is planned for Sunday evening, October 31, for all Speech Pathology and Audiology Undergrads and their dates. Tentative plans are for Sugar Bottom Stables and you may be asked to chip in for refreshments. More information will be sent out later, but . . . keep this date open.

In case you didn't notice, the undergrads had about 15 people present at Dr. Fry's lecture. Glad to see you there!

CLINICAL STAFFING EVERY WEDNESDAY

All students, staff and faculty are reminded that a CLINICAL STAFFING is held every Wednesday afternoon from 1:30-2:30 in Room 203. Although a client seen in the Wednesday morning Out-Patient Clinic is often presented, other clients seen by the clinical staff are also scheduled. Check the schedule each week and plan to attend. The schedules are posted by the blackboard in the student lounge and in the faculty lounge. Discussions are open to all, giving everyone an opportunity to ask questions, raise issues and gather clinical information.

Anyone wishing to observe the Out-Patient Clinic on Wednesday morning is asked to contact Miss Breta Lawshe, Room 120E.

MAILBOXES ON THE WAY

Juniors and seniors will have their fondest hopes realized soon when they have their own individual mailboxes in the student lounge. Construction of the mailboxes is presently delayed until the arrival of an official list from the registrar's office, but they will probably be up by the end of the month. It's important to check the boxes regularly, since intradepartmental information will be circulated this way.

VOLUNTEERS NEEDED

Dr. CHARLES ANDERSON would like volunteers for making audiotapes. Anyone interested should give him your name, class schedule, and phone number. The taping will be held on Thursday and Friday afternoons. No knowledge is required: He will teach you what you need to know. Let's try to volunteer.

NEW FACES IN STUDENT LOUNGE

RONALD GABRIA is working toward an M.A. in speech pathology. Ron received his B.S. from the University of Dayton, spent two years in the School of Dental Medicine at the University of Pittsburgh and then worked as a research assistant at Fels Research Institute. Ron and his wife Emily, who is a secretary, are among the many students from our department living at the Mayflower.

RICHARD RIES, a 1971 graduate of Heidelberg College, is working on his M.A. in speech pathology. In 1967 Dick was at the National Speech Tournament with SUSAN PHILLIPS--but they "ignored each other." Little did they know that they would end up in grad. school together (he from Ohio and she from New Mexico). Small world, ain't it?

SUSAN PHILLIPS recently received her B.A. from the University of Iowa and is remaining to work on an M.A. in speech pathology. Sue is also housemother at a fraternity (Alpha Eta Pi). Verrrry interesting.

STEVE OTTO and his wife Ramona come to us from Grinnell where Steve received his B.A. In addition to attending classes at Grinnell College, Steve worked as a reporter for United Press International, Des Moines, and as an announcer-newsman for KGRN radio, Grinnell. At present, Steve is working towards an M.A. in speech pathology and Ramona is teaching school.

CAROL WILLIAMS is working toward an M.A. in speech pathology. Carol received her B.A. from Millikin University in 1970. She and her husband, Dwayne, have one daughter.

BOB NOVAK received his B.S. from the University of Iowa in May, 1971. Bob has decided to stay with us to work on an M.A. and plans to concentrate in the areas of audiology and language, with special emphasis on aural rehabilitation.

GERALD ZIMMERMAN is working toward a Ph.D. in the physiological and neurological mechanisms of stuttering. Gerald received his B.A. from Brown University and his M.S. from Southern Illinois University. If you're interested in "The Effects of Noncontingent Noise and Response Contingent 'No' on Repetitions in Normal Speakers during Oral Reading" ask Bob. In addition, Bob has worked as a researcher in the animal lab at Swarthmore College, as an operative analyst in a counseling project for the Department of Crime and Corrections, S.I.U., and as a research assistant in speech path. and audiology. Bob and his wife Barbara are expecting their first child.

RITA DUSHMAN comes to us from Brooklyn, N.Y., where she recently received a B.A. from Brooklyn College. Rita is working toward an M.A. in speech pathology.

MARY BOUDREAU, after trying out Briar Cliff College and the University of North Dakota, finally decided on the University of Iowa where she received her B.S. this summer. Mary is working toward an M.A. in audiology.

JENNIFER PICKREL recently graduated with a B.A. from the University of Missouri, Kansas City. She is working toward an M.A. in speech pathology. Her husband Tom is a grad student in the Art History Department.

GLENDA JOSEPHSON is working toward an M.A. in speech pathology. Glenda received her B.A. from the University of Northern Colorado. Since then Glenda has been working as a speech and hearing therapist for school districts in Washington and then in California. ATTENTION: Glenda plays bridge, tennis and golf.

YVONNE WINTER comes to us from Johannesburg, South Africa, where she has been employed by the Education Department as a speech therapist. Yvonne received her B.A. from the University of the Witwatersrand in 1968, and is now working toward an M.A. in speech pathology.

JOE ADAIR received his B.A. from Oklahoma State University and his M.S. from Phillips University. Joe is working toward a Ph.D. in audiology. His wife Melanie is a speech pathologist. Joe's thesis involved a comparison of auditory thresholds obtained with the eyes open and with the eyes closed (which could have very interesting implications when attempting to condition adult females).

MARY FARREL, a 1962 graduate of the University of Miami, is currently working toward an M.A. in speech pathology with special interest in the area of language. Mary has worked as a volunteer teacher with emotionally disturbed children. Her hobbies include go-carting, cooking and studying various forms of life found in caves. (She should find this department especially ripe for study.) Mary has one daughter.

RITALYN KRUEGER is beginning graduate study for her M.A. in speech pathology. In August Ritalyn received a B.S. from Wisconsin State University, Oshkosh. Ritalyn has been an associate member of the Wisconsin Speech and Hearing Association.

LYNN MILLER is working on an M.A. in speech pathology with emphasis in the area of language. Lynn has a B.S. from Carlow College where she was a Key Member and president of her Sigma Alpha Eta chapter and a member of Delta Epsilon Sigma.

ALLEN SAUNDERS attended St. John's University and then the University of Iowa, where he recently received a B.S. Allen is now working toward an M.A. in speech pathology. His wife Jeanne is employed at Penney's.

HOPE KEISER, who received a B.S. from Indiana University and an M.A. from Northwestern University, is presently working toward a Ph.D. in audiology. Hope has worked as an instructor and a Clinical Audiologist at Oklahoma State University and for Project HOPE as an audiologist aboard the S.S. HOPE in Tunisia.

ALAN REICH, another Mayflower resident, is working toward a Ph.D. in speech science. Alan received both his B.A. and M.A. from the University of Connecticut. Alan has worked as a Speech Pathologist for Columbia-Presbyterian Medical Center and as Assistant Director of the Speech and Hearing Center at Montefiore Hospital and Medical Center in New York. Alan is also a member of ASHA, NYSSHA and NJSHA.

LINDA BARKER is working on an M.A. with special interest in the area of language. Linda graduated with a B.S. from the University of Minnesota in 1967, and has worked as a speech therapist and as a speech and language therapist in the Wisconsin Public Schools.

PEGGY VON ALMEN recently graduated with a B.S.E. from Arkansas State University. Peggy is a member of Kappa Delta Pi, an education fraternity, and was chosen outstanding speech pathology student at A.S.U. for 1971. Peggy is working toward an M.A. and is interested in speech pathology and audiology.

JAN ALPERT is working toward an M.A. in speech pathology and is especially interested in the area of language. Jan received her B.S. from Carlow College, Pittsburgh. Hobby: Dance Therapy??

RUSS HEDGE received a B.S. from the University of Kansas and an M.A. from Kansas State University, where his thesis concerned the affect of prolonged vocalization on the vocal spectrum. Russ, who was employed by the government as a speech pathologist, is currently working toward a Ph.D. in audiology. His wife Marianne works at University Hospital as a Pharmaceutical Technician. The Hedges have one son, Scott.

HARDY SPEAKS ON THURSDAY

On Thursday, October 21 at 3:30 p.m., Dr. JAMES HARDY will discuss ASHA certification requirements in Room 203, SHC. The meeting is open to all students (grad. and undergrad.) and staff. The presentation will include adequate time for questions and discussion. Dr. Hardy is currently chairman of the ASHA Committee on Clinical Standards.

A committee has been formed for the purpose of coordinating programs to be presented at the Thursday afternoon seminars. The committee is composed of VIC BERRETT, MARTHA POLK, DAVE KUEHN, and CHUCK FLOWERS.

It has been suggested that the seminars be reserved for topics of general interest or guest lecturers, rather than for presentation of student research projects. Topics dealing with areas of more specific interest can be handled in smaller interest groups such as the informal hearing seminars now being held, pre-prospectus meetings, etc.

Anyone who has suggestions of topics or speakers for the seminars are invited to consult members of the committee for assistance in organizing the program. Persons who have a seminar program to present may sign up for presentation with the secretaries in Dr. Moll's office.

JOURNAL GROUP MEMBERSHIP

All undergraduate or pre-masters students enrolled full-time in a speech pathology and audiology program are eligible to join the ASHA Journal Group. Journal Group members receive numerous benefits. You are sent all issues of the Journal of Speech and Hearing Disorders, Journal of Speech and Hearing Research, and ASHA published during the year. (If you join now, they will send you the issues already published for this year.) You also save money (\$12) on registration fees at the ASHA Convention and (\$98) on ASHA certification fees and dues when you apply for ASHA membership and certification. In addition to keeping informed about developments in the profession and saving money, you have the opportunity to use the ASHA Placement Service (when you become a member) and ASHA Trends, an employment bulletin which lists available positions and positions wanted. All these benefits cost just \$15.00 a year.

Anyone interested in becoming a member can pick up an application blank in Dr. Moll's office.

All undergraduate and pre-masters students who are planning to attend the ASHA Convention in Chicago are encouraged to join the Journal Group (as soon as possible): If you join you pay a \$3 registration fee; non-members pay \$15.

PROCEDURE FOR THERAPY OBSERVATION

Those students wishing to observe therapy sessions are requested to perform a very simple procedure: Check in at the reception desk, give your name, and find out the room number of the session. However, if you are not enrolled in a practicum and, therefore, your name does not appear on the list of authorized observers, you are requested to contact the practicum supervisor who will place your name on the aforementioned list. On the other hand, if you are attempting to fulfill class requirements, you are advised to contact the teaching assistant for that class who will make the necessary arrangements.

DONNA DUMOND comes to us from Tulsa, Oklahoma, where she received a B.S. from the University of Tulsa this spring. Donna is working toward a Master's degree.

CATHRINE DOYLE graduated with a B.S. from the University of Iowa this August. Cathrine has decided to stay with us to work on an M.A. in speech pathology.

KEN HAWES has attended Northern Illinois University and Wisconsin State University where he received his B.A. Ken is working toward an M.A. in speech pathology and is also interested in speech science. His wife Jeanne is a registered nurse.

KATHLEEN WILLIAMS recently received a B.S. in Speech Correction from the University of Illinois, where she was a Key Member and president of her Sigma Alpha Eta chapter, and a member of Zeta Phi Eta. Kathleen is working toward an M.A. in speech pathology.

L A N G U A G E C O L L O Q U I U M

Dr. RICHARD BLASDELL recently attended a Language Colloquium sponsored by the Linguistics Department. Here are some of his reactions to the program.

Dr. Robert J. Baron presented "An Introduction to the Neural Basis of Language" to the Linguistics Colloquium on October 7. His presentation concerned a computer simulation of visual processes and "word-to-thing" associations. In essence, the computer selectively scanned an input figure (visual input) and the scan was then assigned a verbal label from a second input. One could then ask for a name and receive the labeled figure as output.

The more intriguing aspects of the model had to do with simulated sentence processing. Dr. Baron set up three types of storage, a verbal/image memory which contained labelled scans, a memory for relational terms (e.g. "right-of", "above") and a memory for "function words" such as "the". A sentence input such as "the window below the chimney" is segmented into appropriate memory locations. For example, "the" would be registered in the "function word" memory, "window" in the verbal/image memory, "below" in the relational memory, and so forth. The syntax of the sentence is thus the sequential (temporal) order in which registers in each portion of the memory are triggered. Thus, "the window below" might have the "syntax" '1.3.2'---the register numbers associated with these particular words.

The model presented by Dr. Baron has some intriguing notions. For example, if a particular noun (e.g. "window") occurred in the verbal/image memory, a

second related noun (e.g. "door") sometimes could not be elicited. One wonders if there might be some analogy to the notion of a refractory period in this simulated memory which increases the "recall" threshold of closely-related images. We note, for example, that in English a noun can be preceded by only one other noun in a noun phrase. There seems to be some constraint such that three nouns cannot be grouped into a sequence. The analogy of a refractory period inhibiting recall of noun sequences is a tantalizing notion--a "performance" constraint parallel to a "competence" constraint in English syntax.

The linear "syntax" (temporal sequence of registers) in Dr. Baron's model is also interesting. It may fit closely with new developments in syntax--Fillmore's 'case grammar.'

Finally, Dr. Baron's method of storing verbal/image elements fits closely with the form of a "lexical entry" (vocabulary word), needing only a phonemic "spelling" of the verbal/image item.

All in all, the presentation directed attention to models of language usage--or "performance"--and away from formalized abstractions.

Anyone interested in attending the LANGUAGE COLLOQUIUMS sponsored by the Linguistics Department can be placed on their mailing list by calling 353-3621.

I N F O R M A L H E A R I N G S E M I N A R

An informal hearing seminar was reinitiated this summer after a lapse of several years. It provides an opportunity for faculty and students to discuss their research projects and ideas on an informal basis.

The first hearing seminar of the Fall 71-72 semester was held October 13th at the residence of Dr. JOEL WERNICK. He presented a talk on the utilization of the computer in generating and processing data from single cells in the cat brain.

The next scheduled seminar is set for 8:00 p.m., Wednesday, October 27th at Dr. ARNOLD SMALL's home. MIKE DONADIO will discuss his ideas for investigating the effects of cortical lesions on the perception of signals of changing frequency in cats.

N E U R O L O G Y S E M I N A R

KLAUS POECK, M.D. will present a lecture on VISUAL PERFORMANCES IN PATIENTS WITH UNILATERAL BRAIN DISEASE on Friday, October 15, at 4:30 p.m. in Braley Auditorium, W-252 General Hospital. Dr. Poeck is Professor of Neurology and a member of the Medical Faculty at the University of Aachen. All interested students and faculty are cordially invited to attend.

DON'T FORGET THURSDAY'S TALK ON CCC, Room 203 at 3:30 p.m. If you have time why not read "The Certificate of Clinical Competence: A Status Report and Suggestions for Obtaining It" in the October 1971 ASHA, just now available at your SHC Library.

Those wishing to observe in facilities outside of this department must follow a different procedure. For permission to observe the Hospital School or Mobile Field Clinics, contact Dr. CARL BETTS at 3-3649. The Hospital School serves physically handicapped children, and therapy involves speech habilitation, language development and work with language boards. The Mobile Field Clinic includes professionals from many disciplines who travel throughout the state providing evaluations and recommendations for remedial services. To observe the mentally retarded children in the Pine School facilities, call CATHY CROSBY at 3-5649. To observe staffings at Child Development Clinic, please contact Mr. KENNETH LOWDER at 3-4825. These staffings are held Monday through Thursday at 2:30 and 3:30.

NEW FACULTY

Who's that redhead I saw you with last week!! You are safe if it was in the Speech and Hearing Center because the chances are very good the creature being described is none other than Dr. JULIA DAVIS, Iowa's latest acquisition from the South. Arriving on the scene in August, she was immediately pressed into the beleaguered ranks of the audiology staff to fill the Aural Rehabilitation slot for which she comes highly equipped. Speaking of equipment, this carrot-topped power pack comes to us already calibrated from the faculty of the University of Southern Mississippi in Hattiesburg, Mississippi, where she also received her Master's and Ph.D. in Audiology.

This fast talking dynamo comes supplied with a husband, who like some students in our program, would have a Ph.D. except for finishing a dissertation; his will be in history. Other pertinent features include three children; two boys and a girl, membership in ASHA where she was on the legislative council, membership in some other like-minded professional groups, i.e., Acoustical Society of America, the Methodist Church and the Mississippi Speech and Hearing Association (she hasn't paid her dues for the Iowa Speech and Hearing Association yet).

She consults frequently, sometimes for professional groups, i.e., Headstart and several workshops on Education of the Deaf.

She is a welcome addition to the Faculty and to our program.

PAPERBACK CIRCULATING LIBRARY

THE PAPERBACK LIBRARY is located in the departmental library. The books are arranged according to general interest areas: Science Fiction, Mystery, Novels and Fiction, Odds and Ends. This library is open for use by anyone and is operating on the Honor System as follows: A reader would bring in a number of books and deposit them in the appropriate sections of the collection. He would then be entitled to remove from the shelves a number of books equal to the number of books he brought in. Only the number of books is to be taken into account, not they type. Anyone who has additional books to donate may put them on the appropriate shelf.

ASHA CONVENES IN CHICAGO

The ASHA CONVENTION will be held in Chicago beginning Wednesday, November 17, and ending Saturday, November 20. The convention will include scientific and professional sessions, Short Courses, speakers, films, and exhibits.

Preregistration fee for ASHA members is \$9.00 and the application deadline date is October 17. Other registration fees are as follows: Members registering at the Convention, \$12.00; paid 1971 ASHA Journal Group Participants, \$3.00; Others, \$15.00. Upon registering, badges will be issued which allow admission to all sessions.

The Short Courses consist of 14 four-hour programs conducted by distinguished lecturers in several areas of interest to speech pathologists and audiologists. Seven are scheduled on the first day of the Convention, Wednesday, from 8:00 a.m. to 12:00 noon; the others will be offered on Saturday, from 1:00 p.m. to 5:00 p.m. Anyone may take one course per day at a cost of \$7.50 per course. Pre-enrollment (ASHA members only) must be made by October 17, and the remaining tickets will be available for purchase at the convention with preference given to ASHA members.

Hotel reservations must be made before October 29. Student dormitory rooms will be provided at the headquarters hotel and other hotels. There will be a minimum of four persons in a room and the rate will be \$8.00 per person. Less expensive rooms are also available at the YMCA.

For more specific information regarding Short Courses, Convention activities and Convention houring check the August and September publications of ASHA. Don't delay!

ASHA CONVENTION TRAVEL PLANS

Since the ASHA convention is meeting in Chicago, many people are hoping to go. Special arrangements will be made for a charter bus leaving Iowa City on Wednesday morning, November 17, and returning on Saturday afternoon, November 20. The bus can accommodate 38 passengers. The charter fee is based on the total seating capacity and not individual tickets. Therefore it is necessary that the bus be (almost) filled if final arrangements are to be completed. The fare is \$15.00 round trip. This amount is below the regular bus fare, but more importantly, the charter will provide convenience in times of departure and a savings in additional costs of transportation from terminals to hotels and vice versa.

Anyone wishing to make a reservation should sign up at the reception desk of the Speech and Hearing Clinic.

NEWSLETTER is circulated about the 15th of each month except January, August, and September by the Department of Speech Pathology and Audiology. All news articles, facts, or "leads" are welcome. These items should be submitted to Marie Emge, Michele Murphy, Dottie Guthrie, Karen Christenson or Kandy Kuebler.

R E M I N D E R S

Every Wednesday

Clinical Staffing

October 15
17

Neurology Seminar
Deadline: Convention preregistration
and Short Course tickets

21
21
22-23

Hardy Seminar on CCC
Undergrad. meeting
ISHA meeting
Informal Hearing Seminar
American Theatre for the Deaf
Deadline: Hotel Reservations

27
27
29
30
31

BYOB Hayride
Undergrad. Hayride

November 1

Departmental Student Committee meeting

L I B R A R Y H O U R S

Speech Pathology and Audiology (3-4355)

Mon.-Thurs. 8:00 a.m.-12:00 noon
1:00 a.m.- 5:00 p.m.
7:00 p.m.-10:00 p.m.

Fri. 8:00 a.m.-12:00 noon
1:00 p.m.- 5:00 p.m.

Sat. 1:00-5:00 (Closed on Sat. of home games)

Education-Psychology (3-5345)

Mon.-Thurs. 8:00 a.m.-10:00 p.m.

Fri.-Sat. 8:00 a.m.-5:00 p.m.

Sun. 2:00p.m.-10:00 p.m.

Medical (3-4137)

Mon.-Thurs. 8:00 a.m.-12:00 midnight

Fri. 8:00 a.m.-6:00 p.m.

Sat. 8:00 a.m.-5:00 p.m.
(Home football Sat.
8:00 a.m.-12:00 noon)

Sun. 2:00 p.m.-6:00 p.m.