

NEWSLETTER

Department of Speech Pathology and Audiology
University of Iowa

Vol. VI, No. 1, February 4, 1974

ELECTION RESULTS

On Friday, January 25, 1974, the illustrious student organization SPADSA held its elections with the following results: President: Jerry Yanz; Vice-President: Susan A. Williams; Treasurer: Chris Walker; Secretary: Kathy Yeggy; Student representatives to faculty meetings: Michael Raffin for graduates and Betty Jensen for undergrads; Representatives-at-large: Shannon Gaffney for BA, Katy Johnson for M.A., James Mangan for Ph.D. Also elected to the standing committees as student representatives were: Joe Sever for Space and Equipment utilization (D.J. Lilly, Chairman), Ron Scherer for Research Ethics (H. Morris, Chairman), Ron Pratt for Computer Facility (A. Small, Chairman), Jim Boylan and Hope Keiser for Conferences and Guest Lecturers (B. Tomblin, Chairman), and Jana Sassatelli, Michele Yanz and Karl Kundel for Curriculum, Courses, and Examinations (D. Williams, Chairman). Congratulations to you all!!!

LETTER TO THE EDITOR

A Note From The Ex.:

As most of you know, I have served as either the Co-Chairman or President of the departmental student organization for the past year and a half. Upon looking back over that time, I see satisfaction, frustration, success, and failure. But generally, I see it as a time when we, as a department, did some growing and I was happy to be a part of it. However, growing can be a very difficult process, and I feel some words of thanks are in order to those who, through their time and effort, provided the nourishment. Without listing names, I'd like to say thanks to those of you who were always around when help was needed.

To the newly elected officers, and Executive Board, I offer you my congratulations, and I wish you well. And to those of you that always sit in the background, I offer you my condolences.

And finally, I'd like to say: "It's been real."

Jim Mangan

Editor's Note: As a matter of fact, Jim Mangan, at one time or another served as both President, and Co-Chairman, and acquired the office within a month after his arrival to this institution. His remarkable leadership is a matter of history, but remains well appreciated in the department. (Letters to the editor may be sent to Michael Raffin, WJSHC, or inserted directly into his mailbox in the student lounge.)

A U D I O L O G I S T S (and others) T A K E H E E D

The Michigan Hearing Aid Society has filed a motion for preliminary injunction against the department of Public Health for using unlicensed-unqualified personnel (and that means audiologists) to provide hearing aid services.

In Maryland, the position of audiologists may be stated as being that a hearing aid dealer may "measure a prospective customer's hearing to aid in the selection, adaptation or sale of a suitable instrument...while he may make audiograms for a professional's use, a dealer may not evaluate, advise, direct, instruct or counsel persons relative to hearing disorders or conditions without being licensed by the board of Examiners for Audiologists." Elsewhere, an audiologist includes a master's degree or equivalent in speech pathology, audiology, and/or speech sciences from an educational institution having an accredited graduate program.

In other action, the Michigan Department of Licensing and Regulation ruled that the term "Certified Hearing Aid Audiologist" in dealer advertisement is "misleading and thus unethical conduct" in violation of the law.

From the Hearing Aid Journal, November, 1973: "The membership agreed to contribute \$100 each to clarify and justify their position in the present hearing-aid delivery system." The membership refers to members of the National Hearing Aid Society. The reports continue: "Both NHAS and HAIC are now providing the funds---the ammunition to load our guns. With good direction and powerful hits, the coming year may put us on the offense instead of constantly on the defense---and it's the offense that scores and wins the game..." The membership has "...an intensive feeling of independence and go-it-alone...as support mounted for a financial survival kit, an increasing antipathy towards audiology in general and a sustained exploration for academic avenues that would validate their competency." "Emphasis during the discussion was on the demand that only industry personnel (hearing aid industry) be employed..." in a college program for hearing aid dealers and that "...no audiologist be allowed." The antipathy toward any contribution that audiology would or could make was so strong that the membership was willing to chance the loss or recognition rather than allow any possibility of dependency in audiology. A motion was passed which in effect assessed "...every NHAS certified and non-certified Chapter member \$100 for the defense of the hearing aid specialist and to help promote an understanding of his role...Any certified member who did not pay the assessment would lose his certification, and any non-certified member would lose his NHAS membership." There are about 3400 members in NHAS. The money would help support a campaign to combat the "...unwarranted, shotgun attacks that were made against every dealer regardless of his ethics, business status and business methods...in the Nader Report and the Johnson Message..." as well as to help finance a special series of television commercials and a film about the value of amplification which would be presented to the public.

It appears, at this time, that hearing aid dealers feel that the "team approach" should include hearing aid dealers and otologists, and that the audiologist is not necessary. The Ides of March may be a year-round thing for job-seeking audiologists should this become a nationally accepted policy.

In the next issue of the Newsletter, Dr. Anderson will present the legal status of audiologists, speech pathologists, etc...

FROM THE HALLOWED HALLS OF RESEARCH

In the well-traveled labyrinthine hallways of the first floor at WJSHC, there resides a Ph.D. person who is not known as a faculty person, and who is performing some intricate research. Her name is Elizabeth Allen, and the areas of research she is currently investigating include:

- I. Spectral Analysis of Voice Quality. With the completion of a computer program for spectral analysis (INFIL and INFIL2), it is now possible to extract center frequency and bandwidth measures of spectral peaks with considerable specificity. The present research project may answer questions in several areas: 1) What constitutes a perceptual voice quality shift? Do percepts of different qualities reflect center frequency and/or bandwidth changes? 2) Are there modal spectral patterns for a select group of perceived qualities (as there are for specific phones?) 3) Can sustained phonations be differentiated as "sung" and "spoken"? 4) Spectral analyses of hypernasal phonation of males have been reported. How do hypernasal phonations of females differ?
- II. Physiologic Concomitants of Phonation Quality. Dr. Allen is collaborating with Drs. Connelly, Zimmerman and Kuehn and Mr. Waddoups in an experiment to assess changes in laryngeal muscle activity (hooked wire electromyography) and structural juxtaposition (A-P cineradiography) associated with alteration of the phonation qualities called "customary spoken", "breathy" and "strident". In addition, Mr. Waddoups has resurrected the glottograph, and he will make recordings of glottal waveform patterns for the different qualities. This project is still in its pilot stages, but the spirit of Murphy's Law should be exorcised in time for data collection to begin in a few weeks.

Just down the hall from 'Liz Allen, another researcher is doing science. This Ph.D. person, though, is a faculty member. At the present time, there are several research projects being entertained by Dr. Bruce Tomblin, in the area of language and articulation disorders. A series of studies investigating the characteristics of verbal memory in children with language disorders has been initiated.

The initial study concerns the serial position effect in the free recall of these children. The basic question being asked is concerned with whether the memory deficit demonstrated by these children may be attributed to specific aspects of memory, or whether they are due to a general deficit affecting all aspects of memory.

Another research project now under way, and being investigated with Penny Hall, consists of a follow-up study of children seen in this Clinic in 1956 or 1961, who presented language problems. Here, the interest is in the academic performance of these individuals across time, vocational status, and hopefully speech and language ability as adults.

A third study, just being initiated, in cooperation with Dave Kuehn, is concerned with the question of whether or not the w/r substitution pattern really involves the substitution of a /w/. This study will compare the physiological characteristics measured through a cineradiographic procedure, of the /w/ used in the w/r substitution, with the /w/ when used appropriately.

SEMINAR SUMMARY

January 31, 1974: Patient X lost his hearing about 20 years ago, and had not received any rehabilitation. He was referred here by Vocational Rehabilitation. It was noted that he had an excessive rate of absenteeism at work, and some personality and social problems were also noted in the record. Communication, even with counselors had to be done in writing. A psychological evaluation showed trends of neuroticism probably stemming from his deficit. Audiometric tests showed a complete unilateral deafness, and a very severe hearing loss in the other ear. Following a hearing aid evaluation, a two-week intensive evaluation and counseling period was organized. Various hearing aids were tried during that period, with intensive counseling, and it was found that the patient's ability to lip-read was poor. A hearing aid was recommended and purchased by Voc. Rehab. resulting in the following improvements: 1) He can now communicate verbally, especially with male speakers; 2) He has not missed one day of work since he returned; 3) His speech has become much more clear and understandable.

This case is illustrative of the necessity of the clinician maintaining no bias from previous records, and to consider all test data and behavioral reports in the light of the problems the patient exhibits.

Mo? GIVE US MHOS!!

After a fantastically exciting ball game Wednesday nite, the SPAUD Squad smashed the lenses of the Slo-Mo. Slo-Mo is a conglomerate of room-mates made up primarily of film students. Known for their extreme courtesy and compassion, SPAUD Squad effected tactics which consisted in trying time after time, and succeeding most of the time, to hand the ball to the opponents, on an especially made invisible silver platter. They, in turn, reciprocated with an infinite amount of susceptance by failing to make good their many rebounds. At the half, the score was 20-18, with the mighty SPAUD Squad finding itself in second place. The game became very intense, and the SPAUD Squad befouled the opponents and got caught 8 times in the game, however, not until the Slo-Mo's had been caught doing no-no's 9 times. Special citations are thus extended to Mike "The Mauler" Kiely, and Gary "The Tank" Dockum for reactance above and beyond the call of the referee. The leading scorer for the nite was Ron "The Hooker" Scherer with 8 points, 2 of them being free throws, as the result of having been most unsuitably stricken by an impertinent Mho. Bobby Sox Critcher and Joe "The Bruiser" Sever upped the score with 6 points apiece. Jerry S-s-s-s-smoothy Ramsey gave a good account of himself with 4 points, one basket being made from about 25 feet. Al "The Ace" Reich fell victim to a most ungentlemanly tap from a Slo, and drew vengeance by making good the two free throws. Richard "Speedy" Sanders provided spectacular defensive resistance (at least in the MHO's range) and was not impeded by the pitiful conductance of the Slo Mo's slo-blos. A veteran of the game, Bob "Super-Dribbler" Novak added insult to injury with two points of his own, thus helping to achieve the 30-26 victory. The cheering section made its first resounding verbal appearance this game, thus contributing significantly to the effective masking of the Slo-Mo critical band, and pushing our team to its second consecutive victory. The record now stands at 2-1.

The basketball schedule is posted on the Student Lounge Board.

C A L E N D A R O F C O M I N G E V E N T S

For the Month of February:

- 4: Jim Lynn prospectus: Perceptual characteristics of consonant-vowel transitions for hearing-impaired listeners. 9:00 a.m., room 233.
- 5: Jerry Yanz's birthday.
- 7: Thursday Afternoon Seminar: A class project report on the Effects of Alcohol on the middle components of the Averaged Electroencephalic Response to auditory stimuli. by Michael Raffin. WJSHC auditorium, 3:30 p.m.
- 8: Juanita Kosier's birthday. (The secretary in room 121).
Joint County Schools sponsor Dr. Hilda Fisher (of the Fisher-Logeman Test of Articulation. More information is posted in the Student Lounge Bulletin Board.
- 9: Susan Williams' birthday.
- 10: Bruce Tomblin's birthday.
- 14: Thursday Afternoon Seminar: A comparison of the Goldman-Fristoe-Woodcock and the Modified Rhyme Test of Auditory Discrimination. by James Mangan, 3:30 p.m., WJSHC auditorium.
Valentine's Day.
- 15: Bob Margolis' Ph.D. Final Examination: The Measurement of Critical Masking Bands. 3:00 p.m., room 233.
- 18: Dean Williams' birthday.
George Washington's birthday.
- 26: Duane VanDemark's birthday.

Editor's Note: If your birthday was between January 21 and February 19, then you are an aquarian characterized by being original, nonconformist, independent and unpredictable. You are an intellectual kind of revolutionary, good-humored, tolerant, unaggressive and friendly. Of course, there may always be exceptions. Your ruling planet is Uranus and you are compatible with Libra, Gemini, Aries, Leo, and Sagittarius. So sayeth the soothsayers.

N A M E T H E N E W S L E T T E R

The editor hereby offers a prize of one pitcher of beer to the winner of the Name-the-newsletter Contest. Anyone may enter a name, and there is no restriction as to the number of names any one entrant may propose. The selection to be made by a majority vote of the Editors, will be final. Deadline is February 20, 1974.

Statement of Policy

It is hoped that the contents of this newsletter will help improve communications with the department and within the field of audiology and speech pathology outside the department. Any contributions will be gratefully appreciated. Requests for anonymity in letters to the editor will either be accepted or the letter will be returned with explanation. Any reporting of any kind of news event will be appreciated, as will suggestions for improvements.

K E Y S A N Y O N E ?

All students are requested to turn in all keys which they are not currently using to Mrs. Jan Whitebook. All keys to 202 must be turned in. A key to the audiovisual equipment room will then be made available on a check-out basis, for limited periods of time as deemed necessary.

* * *

Some people have noted a strange game going on in one corner of the student lounge. The editor has taken it upon himself to clarify a few points:

1. Stamen convention is not the annual meeting of flowers incorporated.
2. Dummy: That person whose turn it is to stir the soup.
3. Kundel is not as rigid as Seaver sez.
4. Doubled and vulnerable is not really the Hong Kong Flu.

Anyone interested in bridge either as spectators or contractors are cordially invited to join in. There is usually a game going around 11:30 everyday.

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C O F F E E D R I N K E R S

Due to the increasing price of coffee and because of an increase in the cost of living allowance for the executive board of SPADA, the cost of coffee for monthly coffee drinkers will be increased from \$1.00 to \$1.50. Coffee by the cup will also be increased to 10¢ per cup. This increase will become effective on February 1, 1974. As an order of new procedure, monthly coffee drinkers will be asked to remit their money no later than the fifth day of the month. This will facilitate the purchase of coffee in bulk at lower prices.

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Wanted:

Katz: Handbook of Clinical Audiology. Will buy, borrow, or rent.
Contact Anne Behrens, WJSHC, 353-3859 (st. lounge) Or 353-4346 (office).

NEWSLETTER

Department of Speech Pathology and Audiology
University of Iowa

Vol. VI, No. 2, March 2, 1974

SPECIAL LECTURES - - TUESDAY, THURSDAY

Two special lecturers have been scheduled for the week of March 4th. On Tuesday, March 5th at 3:30 p.m. in Room 308, John Ferraro of Northwestern University will talk on "Selective lesioning of the organ of Corti with high frequency current."

On Thursday, March 7th at 3:30 p.m. (the time and place of the regular research seminar) Paul Abbas of Johns Hopkins University will speak on the responses of single auditory nerve fibers to complex stimuli. The exact title will be announced later.

A MESSAGE FROM THE PRESIDENT

Trying to fulfill the request of the newsletter editor to write a paragraph about what's going on in ASHA is a difficult task. In the space available, I can only mention a few of the things that are happening and that I judge to be the most important. The Association has recently filled the new position of Director of Public Information and will mount a concerted program to inform the public and governmental agencies about our field, what we do, etc. This is a program which has long been needed and undoubtedly will involve media presentations and many other activities. It also is planned to add a National Office staff member in the Governmental Affairs Program who will deal specifically with state licensure. Fourteen states now have licensure and many are in the process of getting it. The new staff member will be charged with helping states in this effort. The Executive Board also recently approved the beginning of a 3-5 year program designed to develop systems for evaluation, review and monitoring of the appropriateness and adequacy of clinical services. Such systems are needed badly in demonstrating accountability for our services which will be required under present and future health plans. The ASHA study on professional manpower needs and resources is about complete and I will present some of the findings at a Thursday seminar in the near future. Other areas of continuing Association concern are continuing professional education and its relationship to re-certification, the role of the profession in providing services to children with "language and learning disabilities," the dispensing of hearing aids by audiologists, and governmental legislation and regulations affecting the field. You will be seeing reports on many of these topics in future issues of ASHA.

K.L. Moll
President, ASHA

LETTERS OF RECOMMENDATION: AN EDITORIAL

In applying to a graduate program, as well as in applying for a job, letters of recommendation from faculty members familiar with a student's work make up an important part of that student's application file. When he requests a letter of recommendation, and a faculty member agrees to write it, a student generally expects that the letter will be written and will arrive at its destination within a reasonable period of time. Unfortunately, this expectation is not always met. There have been instances in which, for one reason or another, a letter has failed to arrive at its destination, causing delay in the processing of application materials and possibly resulting in refusal of the student's application. The purpose of this letter is to make it known to students and faculty that such problems do exist and should be guarded against.

The agreement to write a letter of recommendation is a personal agreement between a student and a faculty member. That is, there are no requirements placed on a faculty member by the department or by the University to write such letters when they are requested. This point should be understood for two reasons. First of all, should a letter fail to be written the student involved should realize that he has no official recourse by which he can force a letter to be written. Secondly, since writing a letter is a matter of personal choice on the part of a faculty member, he should not hesitate to be honest with the student requesting the letter. If he feels unable to give a positive evaluation of that student's performance, the student should be made aware of that fact. Or, if for some reason he is unable to provide a letter within the required time, he should communicate this to the student and suggest that he seek the favor from someone else. In this, as in all other personal interactions, honesty and openness are essential.

A final word to students: when the time comes to request letters of recommendation from your instructors, recognize that their free time may be scarce and take certain precautions to avoid confusion and disappointment... Request the letter personally by word of mouth AND submit a written request including addresses to which the letter should be sent, a description of the position you are seeking and the deadline dates by which your application must be completed. Also, ask the instructor specifically whether he will have time to write the letter within the required time, or whether it would be better to ask another instructor for a letter. Some people suggest requesting one more letter than is required in order to ensure that the required number arrive. If the above suggestions are followed by faculty and students, hopefully it will be possible to eliminate late or missing application materials and promise the best chance of success in finding a desired position after a student leaves this department.

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

MILO AND MARILYN WADDOUPS are the proud parents of a baby girl born February 22 at 1:45 p.m. Her name is JENNIFER and she weighed 8 lbs. 2 oz. and was $20\frac{1}{2}$ inches.

HARRY AND RITA (Dushman) RICH are the proud parents of a baby girl born February 15 at 5:31 p.m. Her name is AVIVA ROSE and she weighed 8 lbs. 5 oz. and was $20\frac{1}{2}$ inches.

S P A U D S Q U A D K I C K S T H E G A N G O V E R T H E H I L L

In a dazzling display of skill and brute strength, and urged on by the lively pep squad, the WJSHC basketball-philis slaughtered the Over-The-Hill-Gang (a heterogeneous group) 39-30. The Gang immediately took advantage of the ref's blindness and fouled their way to a couple points lead early in the game. But the exhaustive efforts of the Montanese pair (Kiely the Mauler and Jungle Jim Mangan) in a super-defensive net, soon stymied the Gang. Then, the relentless accuracy of Hot-Shot Scherer and S-s-s-s-smoothy Ramsey maintained a Spaud Squad lead with 16 and 8 points respectively. Since it appeared that the Gang were unable to profit from rebounds, the Bruiser Sever kept coming up with the ball, and scored 7 point to contribute to the smashing victory. The Gang learned a lesson quickly: Don't mess with the Tank. Thus, Dockum contributed 2 points, and oftentime made the Gang painfully aware of his presence. Speedy Saunders psyched-out the bad guys and forced them to attempt shots that would have been best described as wild. Al the Ace Reich somehow kept coming up with the ball at unexpected times and chalked up two more points. A determined Bobby Sox Critcher faced with mean opposition made two baskets good for 4 points. The fiery battle caused one member of the Gang to be expelled from the game following 2 technical fouls. Not to be outdone, the Squad drew 10 fouls in the game to the Gang's 5. This victory brought the record to 3-1.

THE PARTY'S OVER OR B-BALLERS BITE THE BUST, ER DUST!

First the good news: After a disastrous opening game, the SPAUD SQUAD came back strong to sweep the remaining games of the season (all three of them). The final game, mentioned above, against previously undefeated opponents, was a fine example of teamwork and hustle.

Now, the bad news: Unfortunately, the SPAUD SQUAD, although tied for first place in their division with two other teams, will not be allowed to proceed into the division play-offs (where they would have wreaked havoc upon other teams). The decision was made through some mysterious manipulations of won-lost record by one of the P.E. statistical whizzes. Of course, "It's not who won or lost,..." etc...BS. It seems that there should have been some play-off to determine which team would go to the tournament. But then, there's always next year, and maybe the admissions committee could find a 6'9" or higher prospective applicant for the departmental basketball team.

W A N T T U T O R I N G ?

To the Editor:

Many students enrolled in required "scientific" courses such as Speech Science, Hearing Science, or Neural Processes find the material is not only complex, but also requires a new language and frame of reference.

The possibility of establishing a one-to-one tutoring program with qualified volunteer graduate students as tutors, was discussed at the last SPADSA meeting (Feb. 20). Students wanting extra help, supplemental to lab. sessions, could use this service.

The need for a program like this must be known before it can be planned. Undergraduates, or graduates, if you would benefit from such a program--leave your opinion in Jerry Yanz's mailbox.

(name withheld by request)

RESEARCH - PSYCHOACOUSTIC LABORATORY - A.M. Small

Does a sustained sound become less loud (adapt) and if so to what degree? The question can also be posed in an inverse fashion, namely what change in signal magnitude over time is necessary for the perception of constant loudness? In the process of gathering information on this second form of the question it became apparent that virtually nothing is known about the response of the auditory system to dynamic (changing) stimuli. Current activity in Room 319 is directed toward an initial experiment of a (hopefully) continuing series looking into this issue. The study is basically methodological using a signal with a very slowly changing SPL in a variety of stimulus configurations: a) with standard and without (standard: first or last) and b) variable stimulus starting above or below standard SPL with SPL changing upward or downward. The listeners task in all cases is simply to indicate if the signal is becoming louder or softer.

The stimuli are all generated via digital computer; starting SPL (dB), slope (dB/sec) and duration (sec) can all be specified to a precision of 0.1 units over a range of 100 dB, 60 dB/sec, 30 sec. In order to generate changing SPL signals, the level is actually changed in steps of 0.02 dB which as far as the listener is concerned represents a continuous change.

Hope Keiser and Cindy Johnson are running most of the subjects who are volunteers from the psychology department.

IN ADDITION . . .

On February 15, 2020 ACJ, Buffalo Bob, now Dr. Robert H. Margolis, Ph.D., underwent the careful scrutiny and cross-examination which accompanies all PhD dissertation defenses. The bandwidth of the matter is summarized below.

The Measurement of Critical Masking Bands. R.H. Margolis and A.M. Small, Jr., Department of Speech Pathology and Audiology, The University of Iowa, Iowa City, Iowa 52242. Critical masking bands were measured at three signal frequencies (500, 1000, and 4000 Hz) and two signal levels (20 and 40 dB SL) in five normal hearing listeners. Detectability index (d') in a 2LFC paradigm was measured as a function of the cutoff frequency of a low-pass or high-pass computer synthesized noise. With a fixed signal frequency and level, a continuous wide band (100 - 7000 Hz) masker was set to yield 60% correct detections ($d' = 0.36$) of the 250 msec signal. Then d' was measured as a function of the high or low cutoff frequency keeping noise spectrum level constant. The range over which changes in d' occur defines the critical band. These ranges were in close agreement with previously reported critical ratios [J.E. Hawkins, Jr. and S.S. Stevens, J. Acoust. Soc. Amer. 22, 6 (1950)]. There were no differences between the two signal levels investigated. There was some evidence of the influence of aural distortion products when the masker took the high-pass configuration. The data suggest that the critical band for low level stimuli is symmetrical about the signal frequency.

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GOOD - BYE CHARLIE

The students at WJSHC were sorry to learn that Charlie Harney, due to persistent back trouble, had to return to sunny California for treatment. He will return in about two weeks. However, he requests that anyone who has any of his books, articles, or other belongings return them to M. Raffin, in 311.

C O N C E R N I N G C O M P U T E R U S E

A brief comment should be made about the computer routines available for use to students and faculty at the Speech and Hearing Computer Facility (room 320). Utilizing Interactive Fortran, these routines range from solutions to single problems (ex: trigonometry, exponentials) to statistical routines (ex: S.D., ANOV) and random number generation. Descriptions of these routines and their authors can be found in the two computer documentation notebooks located in room 320. These books can be identified by the pink tags located on the binding. Book 1 is A to M, book 2 is N to Z. Contact can be made with the individual authors for particular problems concerning the routines, or Ron Pratt, 220-C.

L A N G U A G E - Y O U N G A N D O L D

There are currently two ongoing programs of research in language; one concerned with acquisition and the other with adults' "competence." The work in language acquisition has resulted in several theses and dissertations on topics such as infant vocalizations, grammatical "growth," acquisition of prepositions, and the semantics of mothers' speech to their children. Some of the data from these projects are currently being further developed by students in a seminar on acquisition. Clinical applications of language research have been in stuttering, cleft-palate "phonology" and hearing-impaired populations. A longitudinal study on children between 2 and 2½ has just been initiated.

Our research on adults has not been very extensive until this year. We have had one dissertation on judgments of complexity. During the past year, however, work on intonation patterns in English and Japanese has begun. Another area of research that looks promising is artificial language learning in adults. We've just completed a series of three experiments on adults' abilities to extract grammatical patterns from spoken, nonsense utterances. The next set of studies will focus on certain vocabulary effects on these abilities. This work is methodological in nature. Once we are satisfied that we have covered major variables, thought to play a role in grammatical recognitions, we (Drs. Tomblin and Blasdell) are planning to evaluate several clinical hypotheses about language disorders. At present, our "plans" are little more than attempts to translate these hypotheses into behavior that can be examined in the laboratory.

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

Special commendation is hereby extended to James Mangan, audiologist, speech pathologist, and bartender-manager at Fox-n-Sam's, for the part he has played in reducing the degree of noise-induced hearing loss in an unsuspecting population of bar-hoppers. In the face of pulsing, throbbing horde, gyrating to primitive rhythms, Jim stood up for the principles of audiologists everywhere by cutting off the electricity that fed the loud ferocity, and diverted ear calamity by turning off the band. From your comrades, Jim, commendations.

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March birthdays - 5: Doug West
 18: Hugh Morris
 22: Gerri Lynn

S E M I N A R S U M M A R I E S

February 7: Michael Raffin presented a paper on the effects of alcohol imbibition on the middle components (50msec. latency) of the Averaged Evoked Response. Results obtained on 2 subjects indicated that after an initial decrease in amplitude and increase in latency there was a significant increase in amplitude and decreased latency at about 30min. post-imbibition. Discussion and comparison of these results with those obtained by McRandle and Goldstein followed.

February 8: A cheese and wine seminar was held at Mangan's place and a proposed study by M. Raffin to evaluate and compare a temporal speech Stenger test with an Intensive Speech Stenger test was presented. Ideas were scrutinized and exchanged in this festive atmosphere until about 3:00 a.m.

February 14: The honorable, or not so honorable, James the MONTANESE Mangan presented a study he did as a Master's Thesis. The study was conducted in the Spring of '72, at a place West of the Missouri River, in a town called Missoula, Montana, at the University of Montana's Speech and Hearing Clinic. The investigation compared the correlation between the individual scores of the Goldman-Fristoe-Woodcock and the Modified Rhyme Test of auditory discrimination. A relatively high correlation was obtained on the quiet subtests, of both tests. A strong similarity was obtained for the means and variances of both tests. The reliability for each test, and comparisons made in this investigation indicate that one obtains similar estimates of discrimination ability with either of the two tests, and the correlation is better with hearing impaired listeners than with normal listeners. Preceding, during and at the end of this presentation, several questions were asked which lead to some "healthy discussion" between the speechies and the auds. of the department--very interesting!

H E A R Y E !

Letter to the Editor:

I find it strange how people such as are assembled here at WJSHC, and who are actively or inactively involved in various disorders of communication display such disordered communication. What I am referring to is the expertise which we display in our departmental communication or lack of. The latest example of this can be found in how we have so effectively eliminated our undergrads from the weekly Thursday afternoon seminar. After conferring with our honorable chairman Dr. Moll, I can assure you undergrads is that there was no malice intended. We are very sorry that, we have failed to notify you of the topics which were discussed and we intend to alleviate this situation in the future. So you juniors and seniors check your mailboxes as each and every Thurs. approaches, and you frosh and sophs who don't have a mailbox, check the bulletin boards. In short, you undergrads are here-by invited, and encouraged to attend the Thurs. afternoon seminars. Sincerely, J. Mangan

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V A R I E T Y S H O W

All those interested in helping or being in a variety show please contact Jim Mangan at WJSHC, Room 311. There is a sign-up sheet on the bulletin board in the student lounge.

NEWSLETTER

Department of Speech Pathology and Audiology
University of Iowa

Vol. VI, No. 3, April 1, 1974

SONG , DANCE , WHAT HAVE YOU !

VARIETY SHOW - SATURDAY , APRIL 27

Comedy, tragedy, music, singing, acting, dancing and who knows what else will be displayed right here at the Speech and Hearing Center. Your very own faculty, staff and fellow students will be carrying on the likes of which have never been seen before. And you can be a part, just step out of the pack, let your hair down, get your act together and soak up that applause.

But whether you have an act or not----don't miss this show of shows----you'd never forgive yourself.

The Second Annual Student and Faculty Variety Show will be held in the WJSHC Auditorium at 8:00 p.m. Tickets are \$1.00 and will go to the Iowa Foundation and SPADSA.

MARK YOUR CALENDAR

The IOWA SPEECH AND HEARING ASSOCIATION (ISHA) will be holding its Spring Meeting on Saturday, April 27, at the Joint County School System, Cedar Rapids, Iowa. Multiple sessions will be held including the following:

Learning Centers

Pre School Programs

A New Hearing Screen

Clinicians on Regional Teams

Team Approaches to Aural Rehabilitation

Hearing Conservation

Deaf Education Issues

Training Program Feedback

Dr. Walter Block will address the group at lunch and a business meeting will be held. The day's activities begin at 9:00 a.m. and continue to 3:00 p.m. The Joint County offices are located on Highway 218 across from Hawkeye Downs.

MONOLOGUE WITH ME , MYSELF , AND I

I have many names, and none of them matter. Names are not important. To speak is to name names, but to speak is not important. A thing happens once that has never happened before. Seeing it, a man looks upon reality. He cannot tell others what he has seen. Others wish to know, however, so they question him, saying: "What is it like, this thing you have seen?" So, he tries to tell them. Perhaps he has seen the very first fire in the world. He tells them: "It is red, like a poppy, but through it dance other colors. It has no form, like water, flowing everywhere. It is warm, like the sun of Summer, only warmer. It exists for a time upon a piece of wood, and then the wood is gone, as though it were eaten, leaving behind that which is black and grey and can be sifted like sand. When the wood is gone, it too is gone." Therefore, the hearers must think reality is like a poppy, like water, like the sun, like that which eats and excretes. They think it is like everything they are told it is like by the man who has known it. But, they have not looked upon the fire. They cannot really know it. They can only know of it. But fire comes again in the world many times. More men look upon fire. They see that, while it is like a poppy, it is not a poppy, while it is like water, like the sun, it is not water and it is not the sun, while it is like that which eats and passes wastes, it is not that which eats and passes wastes, but something different from each of these, a part of all these together. So they look upon this new thing, and they make a word by which to name it. They call it fire.

If they come upon one who still has not seen it, and they speak to him of fire, he does not know what they mean. So, they in turn, fall back upon telling him what fire is like. As they do so, they know from their own experience that what they are telling him is not the truth, but only a part of it. They know that this man will never know reality from their words, though all the words in the world are theirs to use. He must look upon the fire, smell of it, warm his hands by it, stare into its heart, or remain forever ignorant. Therefore *fire* does not matter. But man forgets reality and remembers words. The more words he remembers, the cleverer do his fellows esteem him. He looks upon the great transformations of the world, but he does not see them as they were seen when man looked upon reality for the first time. Their names come to his lips, and he smiles and he tastes of them, thinking he knows them in the naming. The thing that has never happened before is still happening. It is still a miracle.

So I look upon you, and I see myself; I do not see you, and your eyes are like opaque mirrors concealing that which is your heart. You look at me, yet do not see me, but having seen something, you attach a name to it, and you taste of the words you use, and ascribe to them a reality. But I am none of these things you can name, and at the same time all of them, and this is the reality--the nameless. Therefore, I ask you, forget the names you bear, forget the words I have spoken as soon as they are uttered. Look rather upon the nameless within yourself, which arises as I address it. It hearkens not my words, but to the reality within me, of which it is a part. All else is unreal. To define is to lose. And yet, you want me to define myself? And you wish to call me *friend*? And so in parting, a part of me must also die!

Things pass, but the essence remains. You sit therefore, in the midst of a dream. Man names these dreams, and thinks to have captured the essence, not knowing that he invokes the unreal. I have experienced myself in experiencing you, but you have not experienced me, and you still ask the me to define the I, and the I to define myself, and the words will mean nothing to the reality. Yet, they must comfort you into the security of the reality of words. So, you may sit in judgment with those words at your disposal, and you can forget the reality of me, and remember the words. And that experience is pleasant, and does not threaten that which your eyes conceal.

And so, to *friendship*!

M.J.M.Raffin

C A L E N D A R O F E V E N T S

A P R I L

<u>Monday</u> , April 1	Psychoacoustics' birthday.
<u>Thursday</u> , April 4	Student-Faculty Seminar: "Rehabilitation Services in the State," ELAINE SZYMONIAK, Speech and Hearing Consultant for the Office of State Vocational Rehabilitation; WJSHC Auditorium; 3:30 p.m.
<u>Thursday</u> , April 11	Student-Faculty Seminar: "Hemispheric Specialization for Speech Production," PETER McNEILLAGE, University of Texas at Austin; WJSHC Auditorium; 3:30 p.m.
<u>Sunday</u> , April 14	James Hardy's birthday.
<u>Thursday</u> , April 18	Student-Faculty Seminar: "Pre-School Language Program," LEE FISHER and WALT DAUM; WJSHC Auditorium; 3:30 p.m.
<u>Saturday</u> , April 20	Iowa Conference for the Hearing Impaired (ICHI); Area II Community College, Ankeny, Iowa; 9:30 a.m. to 4:00 p.m.
<u>Wednesday</u> - <u>Friday</u> , April 24-26	Written Comprehensive Exams; Master Degree Candidates (May).
<u>Saturday</u> , April 27	Iowa Speech and Hearing Association Spring Conference; Joint County School System, Cedar Rapids, Iowa; 9:00 a.m. - 3:00 p.m.
<u>Saturday</u> , April 27	Second Annual Variety Show; WJSHC Auditorium, 8:00 p.m.
<u>Tuesday</u> , April 30	Carl Betts' birthday.
April 31st -	First day of Spring for Iowa (Maybe)

* * * * *

Some new ASHA publications have been donated to the library by Dr. Moll.

Guidelines for Speech and Hearing Alliances in Research and Education.
Digest of State Laws for School Language, Speech, and Hearing Programs.
Manual for School Speech, Hearing, and Language Programs.

* * * * *

The true test of intelligence is not how much we know how to do, but how we behave when we don't know what to do.

--- John Holt

W H E R E A R E T H E Y ?

PEG HAUER, who graduated in December, is now working as a clinical Audiologist in Reseda, California. The audiologist for whom she works obtains referrals from a number of otologists in the area, one of whom is particularly interested in the effects of acupuncture on sensorineural hearing loss. It appears that a number of patients have reported some improvement in their hearing, but tests performed thus far have not been able to show the claimed improvement.

Other graduates who are now working in the public schools are the following:

RON GABRIA - Fort Madison
DOROTHY LUMSKI HALBERSTADT - Chicago area
BARB HEADY - Ames
JAN HECKROTH - Cedar Rapids
SUE KUNDEL - Cedar Rapids

CHARLES HARNEY, who came to WJSHC in the Fall of 1972, in the pursuit of a Ph.D. in audiology, has had to return to California for treatment of a persistent back problem. Fortunately, he will return probably in August, if the treatment is successfully completed. It is not known if surgery will be required yet. We wish you the best of luck, and a speedy return, Charlie.

I C H I M E E T S A P R I L 2 0

Mr. Frank Bowe will be the keynote speaker at the Iowa Conference for the Hearing Impaired (ICHI). Mr. Bowe is a deaf man who is presently on the staff of the Deafness Research and Training Center at New York University. Mr. Bowe was severely hard of hearing as an infant, and became totally deaf by the age of five. He attended public school and received a bachelor's degree from Western Maryland University. His master's degree is in deaf education and was obtained from Gallaudet College in Washington, D.C., and he is presently working on his doctorate at New York University. Mr. Bowe has been termed "the brightest of the new young leaders" by Dr. Scheir, the director of Deafness Research and Training Center. The ICHI conference will be held April 20, at Area II Community College, Ankeny, Iowa, from 9:30 a.m. to about 4:00 p.m., and will be followed by a "social hour."

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S P E C I A L N O T E S

The Admissions Appointment Committee reports that undergraduate students will be informed about admissions and financial appointments by the end of the first week in April. Some of the training grants have not yet been finalized, and may be offered at a later time (as soon as their status is made known).

* * * * *

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

BRUCE AND LINDA TOMBLIN who are the proud parents of a baby girl born March 3, 1974. Her name is MAREN and she weighed 6 lbs. 13 oz. and was 19 inches.

NEWSLETTER

Department of Speech Pathology and Audiology
University of Iowa

Vol. VI, No. 4, June 20, 1974

STARS SHINE IN SHOW

The Variety Show: On April 27, in the year of 1974, at approximately 2000 hours, at the Bit-Orleans in Iowa City, the lights went down, and the second annual Spring Variety show was a happening. This year's show began with the Montanese (Alias Jim Mangan) who, incidentally, was the masterful Master of Ceremonies, telling some rather frightful jokes. A laugh was not to be heard, but all knew the show would get better (as the saying goes, "following an act like that, would make anyone look good"). And of course, it did. Paul Zawadski had the audience spell-bound with his Spanish guitar. Next came the dazzling Mary Orth who sang a beautiful song titled "The Way we Were." She was accompanied by Lou Tomes on the piano. Then, the mood changed a bit as J. Mangan (Did you know that where he comes from, cows outnumber people?) did his second annual monologue titled "Reflections of an Old Graduate Student." But, shucks, he's not so old, is he really???? Then, the house literally came down as Katy Johnson and Connie Nelson with the help of Laurie Gaston did a bit, or was it a song?, entitled "Love." It's simply amazing to observe such talent. And speaking of talent, Roger Bole and Al Boren displayed much of it as they sang and played guitar and banjo. These two fellows did a fantastic job, as was obvious from the audience response. Was that 2 or 3 encores? Yet, there was still much more entertainment to come as was evidenced in the agility of Cindy Carlson as she danced her way through "5 foot 2". Next, came the mellow voice of Ron Scherer singing "Be My Love." When you hear someone like Ron sing, you can't help but wonder why he isn't in music instead of Speech Pathology. And speaking of people who could easily make music their career, Gwen Cottingham dazzled the audience with her rendition of "I Am Woman." It seems only fitting that she should be accompanied by Sue (The Libber) Williams. Roger Bole and Al Boren made second appearances as did Paul Zawadski, and the audience loved it. The final act on the program was a very funny bit titled "The Courtship," done by the other montanese, Mike Kiely. Those Montana Kids are sure something! Then, just as the show was about to end, Jerry Ramsey felt compelled to s-s-s-say a few words for stutterers. Well done, Jerry.

The show was enjoyed by about 200 people. However, the number of faculty members who attended was disappointing. And, for the first time in the author's short-term memory, the undergrads outnumbered the grads!!! But, at the party after the show, it seemed like the Grads (with some helpful gulps of the Montanese) were able to consume the most beer!! Our congratulations go to those people on the Steering Committee, and to all who contributed to this very successful event.

S T U T T E R I N G C O N F E R E N C E

On Friday and Saturday, the 7th and 8th of June, the Wendell Johnson Speech and Hearing Center was the scene of a weekend conference on stuttering therapy. The conference, sponsored by the Department of Speech Pathology and Audiology, was entitled Stuttering Therapy: Approaches and Outcomes. The participants were Drs. James Aten (University of Denver), David Prins (University of Washington), Harold Starbuck (State University College of New York at Geneseo) and Dean Williams (University of Iowa).

Each participant presented his particular approach to stuttering therapy, utilizing video tapes to illustrate the speech behavior before and after therapy. The conference was concluded by a panel discussion featuring the four participants on Saturday. Following Friday evening's presentation, a no-host social hour was held at the Bit-Orleans, giving the participants and those attending the conference a chance to interact informally.

Congratulations and thanks to the organizers and participants of this interesting and thought provoking panel.

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

Pure tone and warble tone (frequency deviation $\pm 5\%$ and modulation rate five per second) thresholds are compared for 198 normal-hearing inexperienced adult listeners at six frequencies at octave intervals from 250 through 8000 Hz. Results of the analysis of variance procedures revealed statistically significant differences ($p < .01$) for the test frequencies 500, 2000, 4000, and 8000 Hz. Although significant differences were found at four of the six test frequencies, mean differences were quite small, the largest being 2.298 dB at 8000 Hz. This finding is thought to support the notion that warble tone stimulus parameters up to and including frequency deviations of $\pm 5\%$ with modulation rates of five per second will not result in threshold differences which would alter the interpretation of the audiogram.

Gary Dockum, in conjunction with Dale Robinson of the University of Northern Iowa has submitted a research paper for publication in JSHD. The above is an abstract of this research.

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C A L E N D A R O F E V E N T S

- | | |
|-------------|---|
| <u>June</u> | 9: Dr. Curtis' birthday |
| | 13: Lois Pals' birthday |
| | 24: Last day for adjusting tuition and fees as a result of having dropped a course. |
|
 | |
| <u>July</u> | 1: Jim Boylan's birthday |
| | 2: Marie Emge's birthday |
| | 4: School holiday, USA |
| | 8: Mark Thieman's birthday |
| | Undergrads: Last day to drop a course without penalty. |
| | 12: Dr. Wernick's birthday |
| | Grad students: Last day to drop courses without penalty. |
| | 13: Connie Nelson's birthday |
| | 4th Annual Pig Roast, all day, \$1.50, Dr. Small's estate. |
| | 14: School holiday, France |
| | 26: Last day of Summer session. |

NOTE THE CHANGES

The Library: The convenience of a departmental library has vanished!! Now, students at WJSHC must walk across the hospital parking ramp, over, around, and through some hills, to arrive at the glass and concrete block which now encases the new Health Sciences library. The main floor is the third level, (ground floor) on which are located the desk, reference materials, a copy center (open Monday through Friday, 8:00-4:00, the cost is 7¢/page. There is also a Xerox machine on this floor which as often as not may be out of order, and which will take quarters, dimes or nickels to duplicate materials at 5¢/page. It outputs 8½ x 11 only. There is also a typing room, public telephone, and most importantly, rest rooms. People have the option of using an elevator or stairs to the lower levels. As far as periodicals are concerned, they are arranged in alphabetical order in stacks which are isolated in various circular modules, each of which is arranged in such a way as to guarantee that people will go around in perpetual circles. A schematic diagram, nearly as confusing as the set-up itself, is available at the main desk. Third level contains periodicals from 1960 to present. Earlier publications must be encountered on the second level. Level two also contains a typing room, and restrooms. Level one has the remaining older bound periodicals, the audio-visual office, and a coin-operated 5¢/page photocopying machine which will output legal size pages. It accepts only nickels, but adjacent to it is a change machine for quarters and dimes. There are also restrooms here somewhere. The library is open weekdays from 8:00-10:00 and Saturday from 8:00-5:00.

The New Media Center: In room 222, where our cherished library used to be, now exists our new media center. It is operated by two work-study employees. In the morning, Gledra Granstrom, an M.A. candidate in Special Education with emphasis and/or interest in learning disabilities and behavior disorders, will be glad to help users with her endearing Alabama accent. In the afternoon, it will be Angie Bock, a Senior in Psychology, who, with her flaming hair, will take over. The center is open from 8:30 to noon, and from 12:45 to 3:45 weekdays. Among the services available in the media center are:

- Audio-visual: May be reserved ahead of time or checked out the night before for evening classes.
- Xerox: 5¢/page. Students may use and pay either cash or charge monthly as before.
- Ditto copies: Masters may be bought, if for personal use, or with authorization obtained free for departmental use. The printed masters should be turned in at least one day before to be run-off by the keeper of the media center. Rush-jobs have a special (yellow) form to be filled out, and every effort will be made to have materials ready by the requested time.
- Past Comp. Exams: Maybe checked out on 2 hr. basis.
- Paper backs: Mysteries, science-fiction, and Reader's Digest, etc...are all available. Since these are donated by students and others, no check-out is necessary, but they should be returned after use.

The above policies are in effect at least on a tentative basis. They may be reviewed as a function of any problems which are encountered. They are generated to make the media center a functional service to all with maximum efficiency and convenience.

THE SOUND TRAP

A report by the Davenport Chapter of the Iowa Student Public Interest Research Group (ISPIRG) on the delivery of hearing aid services in Iowa has just been published and is available for sale to the public. This is a report of a study similar to that done in Minnesota, Maryland (Baltimore), and Michigan on the problems related to the system for delivering hearing aids to the hearing impaired. The information was gathered through questionnaires, interviews, and visits by volunteers to audiologists and hearing aid dealers. Anyone wishing a copy of this report can obtain one by sending two dollars (\$2.00) to:

ISPIRG
Davenport Chapter
Marycrest College
Davenport, Iowa 52804

* * * * *

Paying Through the Ear, the national report of the Retired Professional Action Group and Ralph Nader's staff is available to consumers at a cost of three dollars and fifty cents (\$3.50) from:

RPAG
c/o Gray Panthers
3700 Chestnut St.
Philadelphia, PA 19104

CONGRATULATIONS GRADS

Congratulations to the following students who received a Master's Degree in May: Roger Bole, Debbie Campbell Yohe, Cindy Capellos, Phyllis DeWall, Danila McAsey, and Mary Orth.

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Most of the people at WJSHC probably have noticed a new face at the receptionist's desk. Her name is Mrs. Nancy Dwight and she formerly worked at States Services for $3\frac{1}{2}$ years. She resides in Coralville with her husband and 2 little girls.

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CONGRATULATIONS TO: Richard and Lucy Blasdell who are the proud parents of a boy born April 25, 1974. His name is Richard Matthew and he weighed $7\frac{1}{2}$ lbs. at birth and now weighs 11 lbs., and has blond hair and blue eyes. Matthew was baptized at St. Thomas More Church and his godparents are distinguished English professors. There was a party following the baptism, which Matthew slept through. Matthew will receive his law degree at Harvard in a few years.

GOVERNOR RAY SIGNS BILL ESTABLISHING THE
LICENSING OF HEARING AID DEALERS IN IOWA

After five years of legislative action and negotiation in the Iowa General Assembly House File 708, a bill to establish a board for the licensing and regulation of hearing aid dealers, was passed on the last day of this session. Although the bill that was passed is seen as far from ideal by audiologists and consumer groups it was not actively opposed in its present version. The bill follows the new Iowa law on the licensing of occupational and professional groups in that the board is composed of three licensed hearing aid dealers and two members of the public. It is assumed by most observers that at least one of the public members will be either an audiologist or an otolaryngologist. The board will be appointed within the next week so the law can be put into effect as of July 1, 1974.

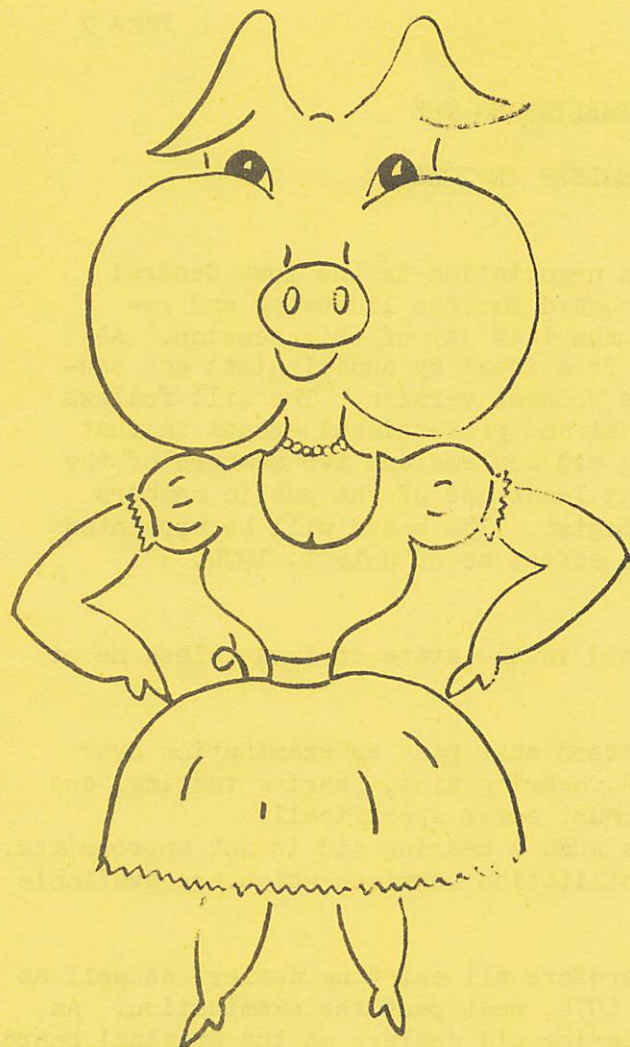
The main aspects of the law are:

1. no person can sell or rent a hearing aid in the state of Iowa unless he or she holds a valid license.
2. In order to obtain this license the person must pass an examination over information about the physics of sound, hearing aids, hearing testing, and hearing aid fitting. The examination must cover specifically
 - a. information relative to situations when a hearing aid is not appropriate,
 - b. knowledge of the medical and rehabilitation services which are available for the hearing impaired.
3. There is no grandfather clause and therefore all existing dealers as well as those who wish to begin after July 1, 1974, must pass the examination. An interesting twist is that the three hearing aid dealers on the original board must be licensed before they can be appointed.
4. Among the specific actions which will be illegal are:
 - a. representing oneself as a clinical audiologist except that he or she may use the title "Certified Hearing Aid Audiologist" when awarded by the National Hearing Aid Society.
 - b. selling a hearing aid to a person under 12 years of age without the recommendation of an otolaryngologist.
 - c. representing that a bone-conduction receiver has features such as the absence of anything in the ear, etc. without disclosing clearly and conspicuously that it is a bone conduction receiver and that this type of receiver may not be suitable for many hearing losses.
 - d. stating or implying that the use of a hearing aid will restore normal hearing or preserve hearing or prevent progression of a hearing loss.
5. This law does not prevent any person from engaging in any activities covered so long as he or she does not sell hearing aids.

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I S H A S P R I N G M E E T I N G

The Spring meeting of the Iowa Speech and Hearing Association which was held at the Joint County School System offices in Cedar Rapids on April 26, drew over 120 speech pathologists and audiologists. The dual session program provided options for the participants as six separate sessions were available on a variety of topics. The consensus was that it had been a fruitful meeting. It was announced that the fall ISHA meeting will be held October 17-19, 1974 at the Amana Holiday Inn. Short courses will be added to this year's program. It is anticipated that there will be at least one short course in language and one in early identification of hearing loss. Everyone should plan to attend.



HIYA, BRIGHT-EYES!

MY NAME'S SUE ELLEN SWINE,
AND I'M HERE TO TELL YOU
ABOUT A LITTLE SHINDIG I'M
STARRING IN SOON ...

ANNOUNCING:

THE FOURTH ANNUAL SPEECH PATHOLOGY AND
AUDIOLOGY DEPARTMENTAL PIG ROAST

ON: SATURDAY, JULY 13, 1974

AT: THE ARNOLD SMALL RESIDENCE

FOR: ONE THIN DOLLAR-AND-A-HALF, APPROXIMATELY

WHY? : TO ENGAGE IN RAUCOUS GOOD TIMES AND TO

PRACTICE THE RELEASE OF STEAM

In order that we might plan appropriately, please return this section as soon as possible if you plan to attend. Advanced payment will be accepted, is encouraged, but is not required. (Checks should be made out to Speech Pathology and Audiology Student Association.)

Name:

Number attending:

Enclosed:

Mail this form to Joan Marttila, Department of Speech Pathology and Audiology,

Wendell Johnson Speech and Hearing Center, University of Iowa,

Iowa City, Iowa 52240

NEWSLETTER

Department of Speech Pathology and Audiology
University of Iowa

Vol. VII, No. 1, September 17, 1974

IOWA SPEECH AND HEARING ASSOCIATION

The 27th annual fall meeting of the Iowa Speech and Hearing Association is to be held October 17 - 19, 1974 at Amana Holiday Inn.

The ISHA is presenting an interesting and exciting program of interest to speech pathologists and audiologists. In addition to the traditional program of speakers, state issues, and business meeting, short courses have been added this year.

PROGRAM SUMMARY

Note: A more detailed program will be available at the convention.

Thursday, October 17th:

- 11 am - 12:30 pm, Preregistration and registration, membership dues collection
- 10 am - 7 pm, OPEN Executive Committee Meeting
- 1 - 4 pm, Open House-Tours of interest in SPA: University Hospital, SSCC, V.A. Hosp. and Wendell Johnson Center
- 7 - 9 pm, State Audiologists Meeting
- 7 - 9 pm, Legislative Councilors Input Opportunity
- 1 - 9 pm, Exhibits (Scientific and Commercial)
- 7 - 9 pm, Open ISHA Committee Meetings

Friday, October 18th:

- 8 - 9:15 am, Preregistration and registration, membership dues collection
- 9:30 am - 12 pm and resuming from 1 - 3 pm, SHORT COURSES RUNNING CONCURRENTLY:

- I. Course Title-ORAL LANGUAGE DEVELOPMENT AND DISORDERS
Instructor: Mildred Berry, Ph.D., Noted lecturer and author
- II. Course Title-HABILITATION OF THE HEARING IMPAIRED THROUGH EARLY IDENTIFICATION
Instructor: Marion P. Downs, University of Colorado Medical Center

- 9 am - 10:30 pm, Exhibits Visitation
- 3:15 - 4:30 pm, ISHA Business Meeting
- 4:30 - 8:30 pm, Open Dinner in the many fine restaurants in the area
- 8:30 - 10:30 pm, Social Hours with pay bar in Exhibits Area

Saturday, October 19th

8 - 8:30 am, Late registration, membership dues collection

8 am - 4 pm, Exhibits Visitation

8:30 - 9:45 am, FEATURED SPEAKER AT BREAKFAST BUFFET

Dr. Kenneth L. Moll, President of American Speech and Hearing Association speaking to us about "PROFESSIONAL ISSUES IN SPEECH PATHOLOGY AND AUDIOLOGY"

10 am - 12:30 pm, ISHA Business Meeting

12:30 - 1:30 pm, Open Lunch

1:30 - 2:30 pm, "PEER REVIEW AND EVALUATION OF YOUR SERVICES"

Melanie Adair, Chairperson of Committee on Peer Review

2:30 - 3:30 pm, Title 19 - Audiologists Meeting

Membership and registration fees are as follows:

full member dues.....\$20.00

associate member.....\$15.00

spouse.....\$10.00

student.....\$2.00

short course \$10.00 (members) \$16.00 (non-members)

breakfast buffet \$3.00 (members) \$5.00 (non-members)

registration at convention \$1.00

You can preregister by October 3, 1974, and save registration fees. See Charles Anderson for preregistration forms.

A S H A C O N V E N T I O N T R A N S P O R T A T I O N

PLANE: A round-trip fare organized through Worldwide Travel Service would cost about \$190, and possibly less if more people reserve seats. Reservations may be sent to Betty Davis at Worldwide.

BUS: A chartered bus would cost about \$73.00 round-trip, and would take about 38 hours including stops for meals and bus maintenance. The trip would otherwise be non-stop. Those wishing to go by bus must contact Michael Raffin at WJSHC or sign up in the student lounge no later than September 27. A minimum of 33 persons are required for this rate. Delightful beverages are permitted on chartered buses. Please leave your name, address and preferred date of departure when you sign up.

CAR: Assuming 18 mpg, 54¢/gal., 3180 miles round-trip and five people sharing gas expense, the cost would be about \$1908 round-trip per person, and driving time at 25 hours at 65 mph (which is speeding), allowing 15 min. for total gas stops.

* * * * *

RESONANCE AND THERAPY: Like pushing a child on a swing; it's the timing of little pushes that will bring about the greatest effect with the least effort.

NEW FACES

PAUL ABBAS has aged 27 years since his birth, and obtained his Ph.D. from the Johns Hopkins School of Medicine. His dissertation involved responses of single units of the auditory nerve. He hopes to pursue this research area here after he organizes the physiology laboratory. In addition, he will be teaching courses covering the subject of auditory physiology. He obtained a Bachelor of Science degree from M.I.T., Cambridge. Among his interests are hiking, camping, and any outdoors activity.

MICK HANLEY is a 1st year Ph.D. student from Butte, Montana. He had been working for the past two years in Helena, Montana for the Diagnostic & Remediation Center as Coordinator of the Hearing Conservation Program and language delay remedial activities. He taught high school English and coached football and basketball (3 yrs.) prior to entering the field of (S.P.A.). He received his M.A. Degree in Speech Pathology and Audiology in 1972 from the University of Montana. His wife and he have 2 boys, ages $4\frac{1}{2}$ years and 9 months.

LOUISE IRLAND - "First, I'd like to say I'm very happy I am here at the U of I (in spite of the housing shortage, which temporarily thrust me into a lounge with 7 roommates!) I have found everyone in the Center to be most friendly and helpful, and especially enjoyed the get-acquainted coffee break. I received my undergraduate training in Speech Pathology and Audiology, with a minor in Psychology, from Western Illinois at Macomb. One of my biggest outside interests is working with the physically handicapped, which I have done for 4 summers at Shady Oaks Camp for Cerebral Palsy in Lockport, Illinois. Here in Iowa City, I'm volunteering at the University Hospital School twice a week, a great break from studying! I live with my mother in Downers Grove, Illinois; and if anyone is driving up that way Friday, October 11th -- I need a ride!"

NAME: EDWARD LOUIS TORO

AGE: 24

HOMETOWN: New York (Bronx)

UNDERGRAD: B.A., Queens College, Communication Arts & Sciences

PERSONALITY: See Boy Scout handbook

INTERESTS: Handball, card playing, guitar, cooking/eating, trivia, artwork, miscellaneous (not necessarily in that order)

PHYSICAL CHARACTERISTICS: What you see is what you get.

FAMILY: Father - Luis, Mother - Josephine, Sibling - Silvia

SIGN: Taurus

NATIVE LANGUAGE: Yes

BARBARA ZARIN: "I am a native of South Orange, New Jersey, where I lived for eighteen years. I attended New York University, receiving my B.A. in psychology in June, 1974. While attending N.Y.U., I lived in Greenwich Village. I hope to receive an M.A. in Speech Pathology and an M.A. in Audiology at the U of I. My primary interests center around music and sports, such as swimming, tennis, skiing, and ice skating.

AQUILES IGLESIAS - "I have spent the last two years hiding under the bed afraid of comps. Upon being pulled out and having had my blanket taken away from me, I rejoined the department. I have interests in teeth and dead bodies, besides those two I also enjoy trying to solve my professional identity crisis. My goal in graduate school is to finish graduate school prior to my child's graduation from high school. I have spent my last few years learning to drive a stick-shift. I am very happy to be at Wendell Johnson and hope I can learn alot from him.

NEWS PROGRAM

Central Iowa's deaf and hearing-impaired citizens will now be able to understand a daily national news program. By special arrangement with the American Broadcasting Company and its affiliate stations in Central Iowa, the Iowa Educational Broadcasting Network (IEBN) began televising, on an experimental basis, "The Captioned ABC Evening News" with Howard K. Smith and Harry Reasoner on Monday September 2, 1974. IEBN has scheduled the captioned news for broadcast Monday through Thursday for 13 weeks.

The captioned broadcast uses the sound and picture of the regular ABC Evening News broadcast earlier in the day, except that printed captions have been added to communicate the sound portion of the program for those who are hearing-impaired. IEBN's sister public television station, WGBH, Boston, video tapes the ABC Evening News then captions the program by placing summarized word groups on the television screen with the aide of a computer.

"According to reliable sources," the captioned ABC Evening News will not be seen in the channel 12, KIIN, viewing area because two of the ABC stations (Ottumwa and Moline) did not agree with the arrangement. It is apparently too late to expand the viewing area for the experimental period; however, public response to IEBN and ABC stations will help in continuing and expanding the service following the initial 13 weeks.

Letter expressing your opinion of this experiment should be addressed to:

Iowa Educational Broadcasting Network
P.O. Box 1758
Des Moines, Iowa 50306

CONGRATULATIONS GRADS

Congratulations to the following students who received a Master's Degree in July: Vicki Anderson, Joe Athey, Anne Behrens, Bruce Bentley, Nancy Fesenmeyer, Sue MacMorris, Joan Marttila, Martha Marvin, Sonna Newton, Barb Statz, and Sue Thompson.

The following graduates of the University of Iowa Department of Speech Pathology are now employed in the Cedar Rapids Public Schools as speech clinicians: Rita Dushman Rich, Danila McAsey, Cindy Capellos, Sue Williams, Jan Heckroth, and Sue Kundel.

H O U S I N G N E E D E D

Sandy Hobson and her husband (like everyone else in the area) are searching for a place in or around Iowa City to live. They are interested in renting an apartment or a mobile home. Sandy can be contacted at the WJSHC at 353-3859 or leave a note in her student mailbox in the student lounge.

H E A L T H F A I R

The Department of Speech Pathology and Audiology will participate in the annual Sycamore Fall Health Fair on November 1, 2, and 3, 1974. Preliminary suggestions for our exhibit include presentation of film strips and visual displays, and dissemination of information related to programs and services available to the people of Area 10. Also, there is a possibility that Dr. Carl Betts of the State Services for Crippled Children will provide facilities for hearing screening in conjunction with our exhibit.

Volunteers are needed for construction of a booth for the displays, and for transportation and working at the booth on the dates of the fair.

This is the first opportunity we have had to participate, and what we accomplish this year will hopefully be the foundation for our involvement at future fairs. Therefore, anyone who has any further suggestions for the exhibit, or who is willing to contribute time and energy, (however minimal), should contact Ed Toro (SHC Rm. 229-12), Mick Hanley (SHC Rm. 226E), or Heather Carmichael (SHC Rm. 215-7). Your input will be greatly appreciated.

S E M I N A R S

Wednesday afternoon seminars are being organized. Any student or faculty member may participate by presenting summaries of recently completed, ongoing, or eminent research, or topics of interest to the profession. The Wednesday afternoon seminars were formerly know as the Thursday afternoon seminars, and are scheduled from 11:30 to 1:00 in the auditorium. Everyone is urged to attend, and those wishing to present may contact Jerry Yanz. The first seminar is September 18.

S P A D S A C O F F E E C L U B

This year the student lounge will once again host the SPADSA Coffee Club. This organization is made up of: 1) students desiring hot coffee with lunch or dinner, 2) students desiring to raise their caffeine level to prevent sleep from occurring, 3) students recovering from hangovers.

The cost of membership is \$1.25 per month + 20% depending on the fluctuating economy. Membership entitles you to: (a) unlimited amounts of coffee, (b) unlimited trips to your nearest comfort station, (c) unlimited practice making coffee or anything else, (d) limited late night trips through the Iowa City coffee fields with the lounge monitor, (e) automatic membership on the lounge drinking team.

So don't be left out! Join the SPADSA Coffee Club today!

W J I G O L F T O U R N E Y I S B I G S U C C E S S

Sports Report by Ace Grodnick

Congratulations are in order to this year's first place winner, Jerry Ramsey. Jerry shot a great round of 77 for a net score of one under par 71 to capture the title by only one shot over Jim Mangan who came in second. Two strokes off the pace were Bob Novak and Bob Pierce. Pierce took third place trophy in a sudden death putt-off on the 19th hole. The closest to the pin contest was won this year by Jean Madsen. Jean parked her ball on the green which was good enough to ward off all other contenders. Aquiles Iglesias, one of the many rookies on tour this year, fired an amazing 156 for a net score of 99 to win the last place trophy. With tears in his eyes, he immediately turned and thanked his teacher, Jim Till. The weather was perfect for golf and at times the galleries grew as high as twenty gophers, six night crawlers, and four sparrows just to get a glimpse of this magnificent field of 25 golfers. The awards luncheon at the 19th hole was truly a place of excitement. Many of the crowd of well over 40 people focused in on the leader board, some viewed instant replays of the more interesting golf shots of the day while others just stared straight ahead without focusing, but regardless of how you looked, it was easy to see the thrills of victory and the agony of defeat. All in all the second annual WJI Golf Tournament was indeed better than the first tourney.

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T H E P I G R O A S T

As most folk were on the verge of starvation, a rumor spread throughout the crowd that the pig carver, if he were to stay in character, may be at least another hour or so late. So the Awards Committee took it upon itself to distract the crowd's thoughts from food to ah, merit, or was it humor. To get to the point, this year's awards ceremony saw the introduction of several new citations which ranged from a fur lined jock, to a green scoop shovel, to several self help courses. Perhaps the Awards Committee could use some self help also. Who would have ever thought that Joe Sever would get a chicken award or Marcia Kennedy an ad for adult games. Tch! Tch! But one of the biggest gases of all was when Jerry (pass the gas) Yanz presented the Montana boys with their B.A. award for meriterous emissions on the handball courts. To mention all of the awards and citations which were delivered on that day would require a complete issue of this fine epistle. Yet mention should be made of who received the "Traditional Awards." Aquiles Iglesias presented the "living bra" award to Dr. Julia Davis. That young man does have an imagination. And for the second, but not consecutive year, A.M. Small, Jr. received the suppository award. Way to hang in their Arnie! And last but not least, Dr. Richard Blasdell proudly passed the "Cloak of Clinical Incompetance" on to Aaron Thornton! To all of those who received an award, the staff of the Newsletter congratulates. To those of you who did not, there will always be next year!!

1 9 7 4 T A L E N T S H O W

The bright lights of Broadway and the tinsel of Hollywood twinkled and glittered over Iowa City on Friday, July 12, in the form of the Annual Summer Residential Program's Talent Show.

The standing-room-only crowd was treated to a full evening of "action-packed" comedy, music, drama and suspense. The children of the Summer Residential Program's Summer Stock theater 1974 gave the audience more than it paid to see.

Starting off with A New Version of Mary had a Little Lamb (a new twist of an old tale) and then proceeded onto a major work entitled Blown with the Breeze - A Sequel (a very tender (?) yea/boo-hiss melodramatic type love story). This masterpiece was followed by yet another tender and moving (constantly moving) rendition of Romeo and Juliet, which would have raised Shakespeare from his grave as romance was "busting" out all over. The next presentation was a musical interlude featuring two real chartbusters, Twinkle Twinkle and Peter Rabbit. These were sung and signed beautifully by an all girl chorus. The scales of justice received a tilt as Here Comes the Judge sent the audience up on a laugh rap. Not stopping to give the audience a chance to regain their composure, the kids were off and running again in a skit entitled A Day in the Life of A Teacher. This proved to be something the entire audience (especially the clinicians) could relate to as it seemed that all the young actors were type-casted for their roles. Then the lights went down as the suspense rose to a peak and the audience moved to the edge of their seats to get a better view of the chilling tale of It Happened at Midnight. What talent show would be complete without some kind of military band - not to be outdone by the U.S. Marine Band, Tom's Navel Band (composed of 6 real navels) proved to be a real show stopper which it nearly did. But the real show ender was next. The counselors under the leadership (?) of Harry King "closed" the show with a fine performance of I Am a Fine Musician.

Performers and counselors are to be commended for giving such entertaining performances. A good time was had by all.

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T H E B I N I S B A C K !

And it has brought a friend. You can now recycle your papers in the student lounge on 2nd floor or in room 116 B on 1st floor. All your papers, not just newsprint, is recycleable. Please cooperate -- Big Sister is watching!!

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S E P T E M B E R B I R T H D A Y S

September 16: Dr. Small
 21: Dr. Lilly
 29: Dr. Davis

WHERE ARE THEY??

A few people who remember Breta Lawshe and Dave Willis might be wondering where they are and what they are doing. Breta got married in May and her new name is Mrs. Bernie Baker and she and Bernie are living in Garden City, Kansas. Dave and his wife and family are now in Smyrna, Georgia. Dave works for Dahlberg Hearing Aid Company.

THERE MUST BE A BABY BOOM

Congratulations to Diane and Russ Curtis who are the proud parents of a boy born to them on Tuesday, July 16, 1974. Patrick Martin weighed 7 lb. 10 oz. Diane is the former receptionist at the WJSHC.

Congratulations to Steve and Rhona Deutsch who are the proud parents of a girl born to them on Monday, August 5, 1974. Amy Rebecca weighed 6 lb. 1 oz. and was 19" long.

FOOTBALL ANYONE?

After the fantabulous success last year of the WJSHC basketball team, a WJSHC intramural football team is being organized. ANYONE interested may contact Bob Critcher at WJSHC. Positions are also available for waterboys and cheering section. In compliance with tradition, the football team has been named the SPAUD SQUAD.

COME TO THE BASH

A note to remind you of the Annual Fall "Get To Know You" Party. All students (undergrads and grads), faculty, and staff are invited to attend and participate in the social interaction. It's scheduled for this Friday, the 20th of September, at the Iowa Memorial Union, Faculty Club (East Entrance off of Madison) from 7:00 p.m. to 12:00 p.m. There will be beer, munchies, coke, etc., and it's all free thanks to our Department. See you all there!!

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A F R A I D

Why is it that
We are so afraid?
Afraid to say, to feel
Or to let on.
Yet we know what
we want, and yes.
We know what we need.
Yet we let it go on by
Because we are so afraid
And I ask---WHY?

JEM 25 JUN 73