

Cover: The Big City Slicker courtesy of Flow Labs.

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COSTAR Attn: Gary Nelson 205 Broadway Cambridge, MA 02139 617-492-1110 CYRAC

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HEINICKE/NAPCO Attn: Robert Arnette 2111 Whispering Trails Kingswood, TX 77339

K C BIOLOGICAL, INC. Attn: Karen R. Bartek P O Box 14848 Lenexa, KS 66215

LAB TEK-MILES LABS (LUX) Attn: Bernard Silverman 5807 Claridge Dr. Houston, TX 77096

MA BIOPRODUCTS Attn: Jerry Worley P O Box 1126 Porter, TX 77365 713-622-0111 MARION SCIENTIFIC Attn: Fred Rein 9233 Ward Pkwy Kansas City, MO 64114

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SCIENTIFIC SUPPLY, INC. Attn: Rubin Siller, Jr. P O Box 33291 San Antonio, TX 78233

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SCOTT/RANDOLPH LABORATORIES Attn: Jim Yowell 801 D E. Abram Arlington, TX 76010

SOUTHLAND CRYOGENIC, INC. Attn: S. G. Brothman P O Box 627 Carrollton, TX 75006 214-242-7551

S W ENGINEERING & EQUIP. CO. Attn: Fred Harmon 6260 E. Mockingbird Ln-Suite 201 Dallas, TX 75214

TEXOMA MEDICAL, INC. Attn: David J. Eaga 1120 Luke St. Irving, TX 75061

VWR SCIENTIFIC INC Attn: Jim Hamilton P O Box 2643 Irving, TX 75061

WATERS ASSOCIATES Attn: Tyler Tull Glen Rose Star Rt, Box 31 Cleburne, TX 76031



ABBOTT DIAGNOSTICS DIV. Attn: Mike Richey 1921 Hurd Dr. Irving, TX 75062 ACROMATIC INDUSTRIES, INC. Attn: Mrs. Ruth Heydeman P O Box 12548 Dallas, TX 75225 ALCON LABORATORIES, INC. Attn: B. A. Schlech P O Box 1959 Fort Worth, TX 76101 A O SCIENTIFIC INSTRUMENTS Attn: Charles A. Aulbach 9630 Chartwell Dr. Dallas, TX 75243 AMERICAN SCIENTIFIC PRODUCTS Attn: JOE JONES 210 Great S. W. Parkway Grand Prairie, TX 75050 214-647-2000 AMICON CORPORATION Attn: Marian K. Thomas 11600 SW Freeway #B-293 Houston, TX 77031 ANALYTAB PRODUCTS, INC. Attn: Joe Webster 2512 Glenforest Plano, TX 75203 AUSTIN BIOLOGICAL LABS, INC. Attn: Kay Baitz 6620 Manor Road Austin, TX 78723 BAUSCH-LOMB, INC. 11248 Wilcrest Green Houston, TX 77042 713-782-2329 BECKMAN INSTRUMENTS, INC. Attn: Bill F. Selvidge 5810 Hillcroft Houston, TX 77036 800-392-4956

BECTON DICKINSON LABWARE Attn: Paul R. Rothe 3300 Cross Bend Road Plano, TX 75075 214-596-3421 BELLCO GLASS, INC. Attn: Jon M. Porter P O Box B Vineland, NJ, 08360 BENJAMIN-CUMMINGS PUB. Attn: Debbie Bowman 8620 Park Lane #907 Dallas, TX 75231 BIOCELL LABS Attn: Burton D. Swift 1117 East Janis St. Carson, CA 90746 **BIO-RAD LABORATORIES** Attn: Rhonda Dixon 2906 Nova Drive Garland, TX 75402 BOEHRINGER MANNHEIM BIOCHEM. Attn: Spencer Knapp 7941 Castleway Drive P O Box 50816 Indianapolis, IN 46250 800-428-5433 BOLIN LABORATORIES. INC. Attn: Vernon Bolin 17631 North 25th Avenue Phoenix, AZ 85023 602-942-8220 CONTINENTAL WATER SYS. Attn: Joe Stanley, Jr. 102 Avenue S. Lubbock, TX 79415 806-744-6391 CORNING GLASS WORKS Attn: R. Daniel Kelly, III 29104 Driftwood Ln. Shenandoah, TX 77381 713-367-7245

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TEXAS BRANCH

AMERICAN SOCIETY FOR MICROBIOLOGY

S. H. Black, Secretary-Treasurer Department of Medical Microbiology and Immunology College of Medicine Texas A&M University College Station, Texas 77843 (713)-845-1313

Fall Meeting, 1982

Minutes of the General Business Session held October 2, 1982, at the South Park Inn, Lubbock

President William McDonald called the meeting to order at 11:30 a.m., a auorum having been declared. The minutes of the previous meeting (May 1, 1982) were adopted as printed in the Fall Issue, 1982, of the Newsletter.

REPORTS OF THE OFFICERS

President McDonald:

- Reported that the Executive Committee had authorized the purchase of a typewriter for the Newsletter Editor. Announced the approal by the Executive Committee of L. Joe Berry as Menner Emeritus of the Branch. Announced the approactment of the Vice President David 1.
- 2.
- 3. McMurray to study our membership and to recommend to the Executive Committee a course of action in regard to mem-bership. [A recent analysis of ASM/Branch membership revealed the following

Total ASM members in Texas	1433
Total Jexas Branch members	832
Texas Branch members & ASM members	426
Texas Branch members & rut ASM members	406
ASM members in Texas but not in Branch	1007

Branch is missing a large num-The conclusion is that the ber of microbiologists in Texas]

- Reminded the membership of the proposed changes in gover-4. nance of ASM and that they should exercise an informed judgment when the issue is brought to a vote.
- Congratulated Dr. Peter Jurtshuk, the 1982 recipient of 5. the Distinguished Service Award.

Vice-President David McMurray had no report.

Secretary-Treasurer Sam Black reported the following:

Membership (as o	of 9.27.82) Dues paid '82 or '83	Dues in arrears	Total
Regular	430	115	545
Student	185	81	266
Emeritus	-	-	27
Sustaining	53	5	58
Tota	als <u>668</u>	201	896

Financial

Account	Date	Balance
First City Bank, Bryan	9.27.82	\$ 4,894.44
Merrill Lynch	9.27.82	\$10,000.00

<u>Councilor</u> Peter Jurtshuk announced that 1) an increase in ASM dues is forthcoming and 2) a decision has been made to postpone building or buying a new building for national headquarters.

Alternate Councilor Roland Vela had no report.

Newsletter Editor Mimi Goldschmidt urged members to submit items for the newsletter and especially invited "letters to the editor" from members who would like to share their views vis-a-vis the proposal for changes in ASM governance.

Past President Johnny Peterson had no report.

REPORTS OF COMMITTEES

- <u>Sustaining Members</u>. Walter Gilchrist invited Branch members to suggest potential new sustaining members, though recognizing that currently our sustaining membership list is at an all-time high with 58.
- Education Committee. Dr. John Quarles reported that between 40-50 persons were attending the workshop which may earn for them continuing education credit.
- Local Program Committee-Lubbock. Dr. Caryl Heintz expressed sincere thanks to the following for their help and/or contributions to the current meeting: Black and Goldschmidt from the Branch Executive Committee; her local committee; Sylvia Barnes from the South Park Inn; TTU Student Affiliates for general meeting assistance; Branch members at ACU and UTEP for their help as convenors; Dean Draper of Arts and Sciences, Dean Hartman of the Texas Tech Medical School, and Professor Roberts, Chairman of Biological Sciences; Sustaining Members who made generous financial contributions; and Dr. and Mrs. George Beck for sponsoring an award in Clinical Microbiology
- Drs. Mimi Goldschmidt and Peter Local Program Committee - Houston. Jurtshuk share responsibility for the Spring Meeting and invite the membership to Houston, February 10-12, 1983, when the meeting will be held at the University of Houston Downtown The program will include The Eugene P. Goldschmidt Center. Microbial Genetics, clinical Memorial Synposium on a workshop on "Non-fermentative Gram-negative microbiology bacteria", and a clinical microbiology symposium entitled, "Clinical significance and procedures for identification of aerobic and anaerobic Gram-positive bacilli."

BUSINESS

Dr. Peter Jurtshuk summarized for the membership the proposed changes in ASM governance [printed in the Fall Newsletter] and then invited questions and comments. A view was expressed that divisional councilors would have no real constituency with whom to communicate and hence the policy-making bodies of ASM would become more distant from the membership served. On the other hand it was recognized that there exist significant inequities in the representation on the Council, i.e. the Texas Branch, with 900 members, has one councilor and the New Mexico Branch, with only 30 members, also has one councilor. The membership was advised to study the proposals; admonished to make their views known through letters or conversation; and reminded that the Spring Meeting in Houston would provide another opportunity for discussion before a vote is called.

AWARDS

8 ar 4

Announcement of the following awards of the <u>S.E. Sulkin Award Committee</u> was made:

Certificate of Meritorious Achievement to Timothy J. Nealon (with Stephen J. Mattingly) for his paper entitled, "The role of teichoic acids in Group Bastreptococcal disease."

S. E. Sulkin Award to Lisa Leach (with Peter Diffley) for her paper entitled, "Factors affecting the immune response to murine melanoma."

Announcement of the following awards of the <u>O.B. Williams Award</u> <u>Commit-</u> tee was made:

> Certificate of Meritorious Achievement to C.R. Cooper, Jr. (with Paul Szanislo) for his paper entitled, "Surface lectinbinding of <u>Wangiella</u> <u>dermatitidis</u> during vegetative morphogenesis."

> Certificate of Meritorious Achievement to Hanna L. Sullivan (with Caryl Heintz) for her paper entitled, "The effects of the defoliants paraquat and arsenic acid on distillers yeast."

> O. B. Williams Award to Maria K. Yeung (with Stephen J. Mattingly) for her paper entitled "The biosynthesis of the group- and type-specific antigens at the cell membrane level of a type III Group B Streptococcus."

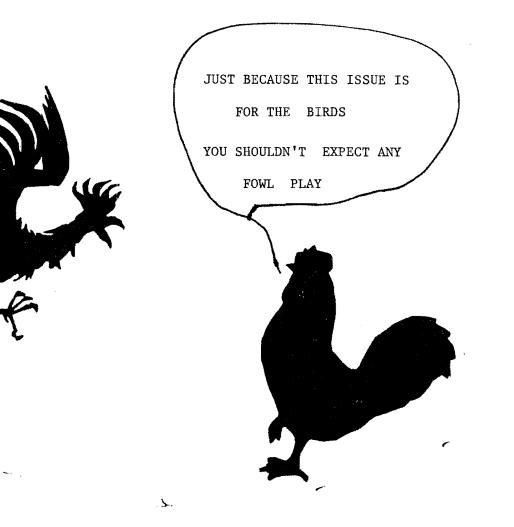
Announcement of the Lyle Kuhnley Award in Clinical Microbiology, made possible through a generous gift from Dr. and Mrs. George Beck, was made:

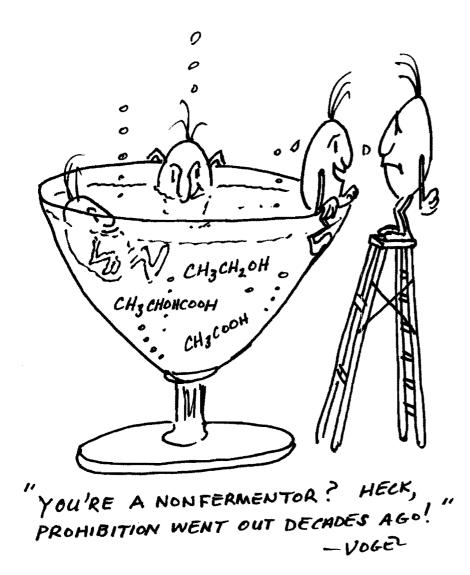
Lyle Kuhnley Award to Katie Burrows (with Joe Steadham and T. W. Huber) for her paper entitled, "A typical <u>Coccidioides</u> <u>immitis</u> diagnosed by exoantigen testing."

There being no further business, the meeting was adjourned at 12.25 $\ensuremath{p\text{-m}}$.

Respectfully submitted,

S. H. Black Secretary-Treasurer





CLINICAL MICROBIOLOGY WORKSHOP ON GRAM-NEGATIVE

NON-FERMENTORS.

PRESENTED BY THE TEXAS STATE

DEPARTMENT OF HEALTH.

Thursday, Feb 10th:1 - 5 P.M. and all day Friday; Fee \$35.00. Make checks payable to Texas Branch, ASM and send to Dr. M. Goldschmidt, Dental Science Institute, U. Texas Health Sci. Center, Houston Texas 77025. The registration fee also includes admission to the Branch presentations and to the social hour.

The Social Hour will be held at the Main Building of the University of Texas and is free to all registrants.

A BAR-BE -QUE catered dinner will follow the social hour at a cost of \$ 5.00 to all interested. There will be a sign-up list for transportation to the social hour at the registration desk.

THURSDAY EVENING, FEBRUARY 10,1983 AT 7:00 P.M. THE EUGENE P. GOLDSCHMIDT MEMORIAL SYMPOSIUM ON

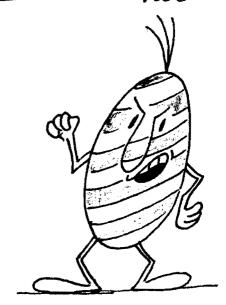
MICROBIAL GENETICS

Various Extensions and Applications of Microbial Genetics

- PHILIP E. HARTMAN, (Johns Hopkins University, Baltimore) "BACTERIA AS DETECTORS OF MUTAGENS/ CARCINOGENS AND OF ANTIMUTAGENS/CARCINOGENS "
- 2. MICHAEL J. SICILLIANO (M.D.Anderson Hospital and Tumor Institute, Houston) "MAMMALIAN CELL MUTAGENESIS"
- 3. STEPHEN P. DAIGER (U. Texas Graduate School of Biomedical Sciences, Houston) " USE OF RECOMBINANT DNA PROBES IN HUMAN GENETICS".
- 4. JAMES P. ALLISON (Research Division, Science Park, U. Texas System Cancer Center, Smithville Texas) "MONOCLONAL ANTIBODIES AS PROBES FOR SURFACE ALTERATIONS DURING CARCINOGENESIS".

CONVENOR OF THE SYMPOSIUM IS: DR. THOMAS MATNEY U. Texas Graduate School of Biomedical Sciences

MICROBANTICS



YOU AND YOUR LOUSY MUTAGENIC AGENT!"

Clinical Microbiology Symposium

Title: Clinical Significance and Procedures for Identification of Aerobic and Anaerobic Gram Positive Bacilli

Date: Saturday, February 12, 1983

Time: 8:30 a.m. - 11:30 a.m.

Place: Exact room to be announced CLINICAL MICROBIOLOGISTS Speaker I: Dr. Geoffrey A. Land AS WISE AS Director, Clinical Microbiology Methodist Hospitals THIS OWL Dallas, Texas LECTURE I WILL I. Clinical Manifestations CERTAINLY GIVE A A. Predisposing Factors B. Clinical States "НООТ" Epidemiology II. III. Treatment ABOUT THIS IV. Serology A. Tests SYMPOSIUM B. Disease Assessment 1111 Speaker II: Dr. Joseph Stenick Chief, Microbiology Univeristy of Cincinnati Medical Center Cincinnati, Ohio LECTURE II I. Specimens, Methods of Collection and Transport II. Direct Examination of Specimens III. Culture and Isolation IV. Identification A. Cell Wall Structure Biochemistry B. Taxonomic Divison According to Cell Wall Constituents С. Thin-layer Chromatography D. Laboratory Identification Strategies Identification by Microscopic Morphology on Minimal Ε. Media and Selected Biochemics V. Susceptibility Testing: Nocardia

DON'T FORGET THIS REMINDER ABOUT THE FRIDAY AFTERNOON LECTURE, EITHER !!!!

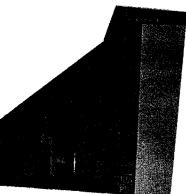
I.M.LEWIS LECTURE

DR. PHILIP E. HARTMAN, Ph.D. (Department of Biology, The Johns Hopkins University, Baltimore, Maryland)

" <u>BACTERIAL REDUCTION OF NITRATE-KEY</u> <u>TO A GASTRIC CANCER EPIDEMIC IN</u> THE UNITED STATES" Texas Branch THANKS JIM REEVES FOR THE PICTURES





















<u>PRESIDENTIAL</u> <u>MESSAGE</u>

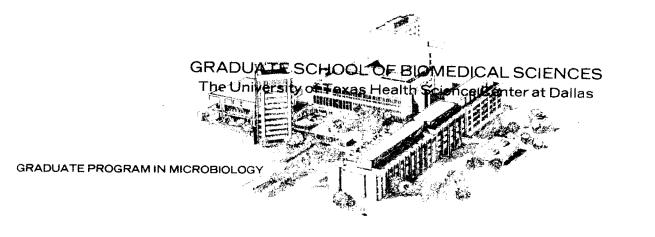
Our Spring Meeting comes somewhat early this year (Feb. 10 - 12). I hope that everyone will make every effort to attend since it will be a singularly important meeting for two reasons. First, the Thursday Evening Symposium will be dedicated to our late colleague and good friend, Eugene Goldschmidt The second reason is that at the business meeting we will discuss and eventually instruct our Councillor on how to vote at the national meeting on the issue of the Governance of the ASM. This is a very important issue and I urge all of you to attend the business meeting and enter into the discussion on this and other issues.

At the fall meeting in Lubbock, I was of the opinion that the proposed plan to include Councillors from the Divisions was a good one. Upon reflection, I have changed my mind. I cannot see how Divisional Councillors could obtain meaningful imput from their constituents. The Divisions have one meeting a year during the national meeting which is very poorly attended. There exists a constitutionally valid mechanism for governance through the Branches. The fact that very few (7,000) members belong to the Branches is as much a fault of the other 23,000 members as it is the Branches. Perhaps more so. If these members would participate in their Branch activities, we would have a healthy system of Branch organizations and a healthy representation of all constituents on the Council of the ASM. As I rapidly approach my fiftieth year on this planet, I am pleased to find I can still change my mind about some things.

I am honored that you have provided me the opportunity to serve as your President. I look forward to a productive continued relationship with the Branch in the future.

Respectfully submitted,

W.C. McDonald



November 28, 1982

Dr. Millicent Goldschmidt Newsletter Editor Texas Branch ASM

Dear Mimi:

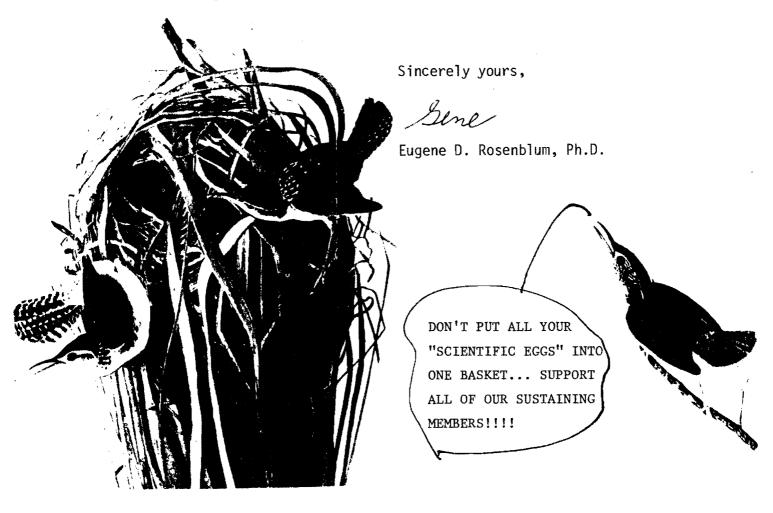
At the last business meeting in Lubbock I raised some strong objections to the proposed changes in governance of the national ASM (which were published in the Fall, 1982 <u>Newsletter</u>) and was asked to submit these in a letter for the next issue of the <u>Newsletter</u>, since the proposed changes will be voted on at the Spring meeting of the Branch in Houston.

Since these changes primarily affect the composition of the Council, let me first state my view of ASM governance, drawing on my experience as Branch Councilor for two terms. There is no doubt but that the effective, day-to-day running of the Society is the responsibility of the elected Officers, the Council Policy Committee, and the Executive Secretary. The Council meets once a year for anywhere from 4 to 8 hours, to review the previous year's activities, to approve a budget, and to consider recommendations for the coming year. About 90% of the Council decisions are "rubber stamp" motions of approval (a Councilor receives several hundred pages of reports and documents prior to the meeting; also the Society is governed reasonably effectively). It is in the remaining 10% of Council business that the Council provides effective checks and balances on the Officers and the CPC, and can raise additional issues of concern to the membership. The Council is effective in this area because it is clearly understood that each Branch Councilor represents a grass roots constituency with whom he or she can directly interact at least twice a year. The proposed changes in the Council can only weaken, if not destroy this effectiveness.

I have been unable to find any compelling reasons for the proposed changes. In its report, the committee reviewing governance cites as a rationale the fact that 19,000 members belong to Divisions representing the various specialties within microbiology, and only 7,000 are local Branch members. In a way this is surprising since checking a box on an annual dues statement is all that is required to be a Division member and 1/3 or more of the membership haven't bothered to do that! How many members would be Divisional members if more of a commitment is involved - for example, a \$1.00 assessment toward the proposed Divisional budgets? Furthermore, the 15 Divisional Councilors would not represent an electorate with whom they interact but would be an elitist group responsible only to themselves. The proposal also ignores the fact that the 36 current Branch Councilors are working microbiologists and Division members and probably represent 15 or more of the Divisional specialties.

An implied reason which I have heard is that the Society has outgrown the current governing structure. Size undoubtedly creates problems and changes may be necessary. But change just for the sake of change is ridiculous. The proposed changes do not improve governing efficiency nor do they broaden the means by which concerned members can have increased input toward ASM governance. Nor is it clear that ASM members even desire to be represented in governance <u>as specialists</u> rather than as microbiologists.

The Branch structure of the ASM sets it apart from most other professional societies and is largely responsible for the unique attitudes and devotion that many of us feel towards our profession and our colleagues. The Branch Councilor is the most effective link between the Branch and the national Society. If we eliminate the Branch Councilor without the most compelling of reasons, I fear that we will lose our uniqueness as a scientific Society.



Baylor College of Medicine

DEPARTMENT OF MICROBIOLOGY AND IMMUNOLOGY • 713 790-4472 Influenza Research Center • 713 790-4469 Immunology Section • 713 790-6054

December 20, 1982

Dr. Millicent Goldschmidt Newsletter Editor Texas Branch, American Society for Microbiology

Dear Mimi:

Thank you for asking me to comment about the proposal to alter the governance of the American Society for Microbiology. The issue is important and of concern to all members. But I emphasize that the opinions written below are mine and do not represent any official policy.

COLLEGE OF

We first should remove misconceptions. The changes presented to the Council and members are recommendations only. They are to be discussed and only after discussion by Branches and the Council will a vote be taken. Another misconception is that alterations in governance will somehow regulate Branches to a secondary role. Nothing is further from the truth. An action taken by Council last year established a Committee on Branch Organization whose purpose is to strengthen the Branches. This Committee now is at work to devise a way in which Branches can be more effective within the ASM. Nor will individual members of the ASM have less representation. As a matter of fact, those individuals who are affiliated with Divisions and also are members of Branches would have representation through both organizations.

The important issue addressed by the proposals is to provide greater representation in the ASM for the scientific groups. The Consititution of the ASM states in Article II that "The objectives of the Society shall be exclusively educational and scientific endeavors". Yet the Divisions that represent the scientific groups have not had adequate representation. The statement that the Divisions have not taken advantage of their opportunities is a sophistry; they never had the opportunity.

A compelling reason does exist for Divisions to be represented in governance and to have a say in policy decisions. Several years ago, the clinical microbiologists were dissatisfied with their status in the ASM. While I was Divisional Group Councilor for this group, the Council established a new Division and Divisional Group primarily for the benefit of clinical microbiologists. But this group still believes it does not have sufficient representation on Council. Two years ago the virologists raised similar complaints and now have established their own society. Currently, the clinical immunologists are concerned about their lack of representation and ineffectiveness in policy matters of the ASM. As the ASM grows larger, more groups that represent important scientific disciplines will raise similar complaints.

The need is apparent and great to provide a greater opportunity for the scientific disciplines of the ASM to be represented in governance. We have an opportunity for positive action that will strengthen the Society. The Texas Branch should avoid polemics and discuss the proposals with wisdom. A problem does exist and we need to find ways to solve it.

Sincerely yours,

Robert P. Williams

RPW ml

<u>s</u>. <u>e</u>. <u>sulkin <u>award</u> <u>winner</u></u>

LISA LEACH receives the S.E. Sulkin Award for her presentation during the Fall Meeting on her research concerning soluble factors involved with immunity to murine melanoma. Presenting the award is her graduate advisor, Professor PETER DIFFLEY, Department of Biological Sciences, TEXAS TECH UNIVERSITY, Lubbock







Department of Biology UTA Box 19498 Arlington, TX 76019 817/273-2871 (Metro)

Mews from The University of Texas at Arlington

We are about to complete the fall semester at U.T. Arlington and since we were amiss and did not report in the last Mewsletter I will try and bring this report up to date.

We have two new graduate students in the department that are involved in microbiology work. Ann Blankenship and Connie Howland are new with us and both are working in Dr. Bill McDonalds laboratory currently. Carol Lee has been a graduate student with us off and on and is also working in Dr. McDonalds laboratory. We welcome all of these students to the Texas Branch (we hope they have or will join us).

Dr. George Stewart received a renewal of a parasitology grant and has a number of graduate students involved in his laboratory.

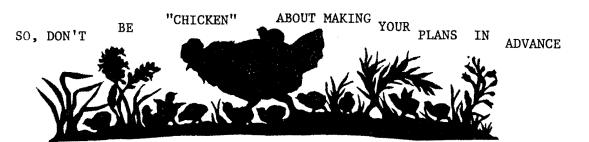
Dr. Tom Chrzanowski who joined our faculty a year ago is in the process of developing his research in microbial ecology and has attracted students interested in developing a graduate program in his field of interest.

Other than this, the Department of Biology is moving along very well with more students than ever and all of our programs doing very well in the undergraduate areas.

Frank Gladden

ONLY SEVENTY-FIVE ROOMS ARE BEING HELD FOR THE<u>SPRING MEETING</u> AT THE UNIVERSITY OF HOUSTON DOWNTOWN COLLEGE CENTER 101 MAIN STREET, HOUSTON 77002. THE FIRST NIGHT'S PAYMENT IS REQUIRED.

THEREFORE...... " THE EARLY BIRD " CATCHES THE ROOM ... so to speak



AUSTIN





Texas Department of Health

Robert Bernstein, M.D., F.A.C.P. Commissioner 1100 West 49th Street Austin, Texas 78756 (512) 458-7111

BUREAU OF LABORATORIES

Robert A. MacLean, M.D. Deputy Commissioner Professional Services

Hermas L. Miller Deputy Commissioner Management and Administration

December 14, 1982

Workshops: The variety of workshops in microbiology that had been offered by this laboratory for years was canceled in 1981 as a result of both federal and state economy moves. However, the dropping by us of some primary, diagnostic work that has become readily available in the private laboratory sector has made it possible to reintroduce the training service in microbiology and chemistry subjects. Plans are underway to initiate this service by mid-1983. Announcements will be mailed to institutions whose employees participated in the past.

Officers: New titles have been established for those employees assuming special assignments unrelated to their professional classifications... Laboratory Computer Officer - Thomas Langham

Laboratory Safety Officer - Sharon Duboise Laboratory Quality Officer - Mary Jo Fowler Laboratory Training Officer - Linda Norelli Laboratory Certification Officer - Philip Shaver

Promotions:

Patricia Dziuk to Microbiologist VI Effat Alhossainy to Chemist II Donna Williams to Microbiologist I

Moves:

malf of the secretarial staff has gone from Building A100 to A600 under Jo Gayle Foster to establish a central reporting area as an expansion of what has already existed for some time as a central receipt area under Lucie Boelter. Nellie Hanawalt is busy working out the problems with the new computer program for serology that will allow inquiries in the near future to flow to this unit rather than to those scientists at the work benches. Granville Wheeler gained a new kind of experience, which he hopes will be unique, when he moved the revolving file system piece by piece to the new location. The secretarial branch under Patricia Kramer and the accounting branch under Howard Nesselhauf remain with the laboratory office.

Tours: Tours of the laboratories are being reinstated gradually and two groups started this off last month: science students from Huston-Tillotson and Dr. George Meyer's microbiology class from Southwest Texas State.

<u>COLLEGE</u> <u>STATION</u>

TEXAS A&M UNIVERSITY

COLLEGE of MEDICINE

Department of Medical Microbiology and Immunology



The Department os still anticipating the College of Medicine move to our new Medical Sciences Building. The latest expected date for the move is mid-April or later. Dr. Black is busy planning ways to move the College without total disruption of the teaching program.

Recent departmental visitors and seminars have included Dr. Robert Fieghny of the Cancer Research Center, University of North Carolina, Chapel Hill; Dr. Van Wilson, State University of New York at Stony Brook; and Dr.Robert Perry, Michigan State University.

Dr. Black attended the 93rd Annual Meeting of the American Association of Medical Colleges in Washington, D.C. in October, and participated in discussions on a variety of topics in medical education. Dr. Karin Ihler presented a seminar at the Department of Biochemistry, UT Health Sciences Center, San Antonio, and Dr. David McMurray visited the Medical Branch at Galveston and gave a Seminar.

--- John Quarles

THE FOLLOWING SUGGESTION IS FROM JOHN QUARLES OF TEXAS A and M:

I would like to suggest a change in our requirements for student presentations at the Branch ASM Meetings. I believe it would be valuable to require that an ABSTRACT, similar or identical to that used by the national ASM, be submitted at the time of title submissions. This abstract would not be used to select papers; we would continue to accept all titles as in the past. Rather, the abstract would give the student additional practice in preparing for national meetings and would also provide the judges an additional piece of information for consideration in determining student awards. It should be possible to provide these abstracts to the judges prior to the meetings to aid in their work. The abstract should also be placed in the general, medical, or clinical divisions and in grouping them within the divisions. I would suggest that abstracts be required only for student presentations, although abstracts for all papers

We have required abstracts of papers at the Texas Branch Tissue Culture Association Meetings for the past year and have had very satisfactory results. A copy of that form, which is essentially the same as our national form, is attached for information.* Thank you for bringing this suggestion to the officers and members of the society for consideration.

PLEASE COME TO THE BUSINESS MEETING PREPARED TO DISCUSS THIS ISSUE...AMONG THE OTHERS.

^{*} Proposed form will be available at meeting, not printed here due to space constraints

TEXAS A&M UNIVERSITY

COLLEGE OF VETERINARY MEDICINE

College Station, Texas 77843-4467

Department of VETERINARY MICROBIOLOGY AND PARASITOLOGY

Microbiology (713) 845-5941 Parasitology (713) 845-2851

From Aggieland - - - HOWDY!

To quote Sydney J. Harris "Those proud of keeping an orderly desk never know the thrill of finding something they thought irretrievably lost." Well, I really_didn't "lose" the letter; but, as I just "found" it, I see that it is time once again to relate all that's fit to print from this corner of microbiology.

Did you know that "Unless you die young, you will get old?" Dr. C.F. Hall, not that he's really old, just celebrated number 60 and is looking forward to many more productive years in this department.

We have a logo contest going among the faculty and graduate students. Looks as though we'll soon have a banner, a shoulder patch - - or something to specifically identify our affiliation. The winner receives a dinner or lunch courtesy of the department head, I.R. Tizard, and the administrative secretary, Betty Suehs. I'm Hungry!

Recently we've had a number of experts give seminars. Of course you know what an expert is! You don't? "An expert is one who states the obvious in terms of the incomprehensible." Please, I mean no offense but couldn't help using that quote I ran across. Anyway, some of those we have heard recently, their subject and affiliation were:

J.A. Wolcott, U. of Tennessee; "Immunological cross-reactivity among togaviruses."

S. Daniels-McQueen, Washington U.; "Different requirements for translating poliomyelitis and EMC viral RNA in vitro ."

E. Pipano, Kimron Vet. Inst., Israel; "Control of tick fever in Israel."

F.T. Potgieter, Dept. Agriculture and Fisheries, So. Africa; "Anaplasmosis vaccine studies in So. Africa.:

B. Doughty, U. of Pennsylvania; "Inmunoregulation in schistosomiasis."

T. Molitor, U. of Minnesota; "Molecular, immunologic and pathogenic properties of porcine parvovirus."

J. Hawkins, Miss. S.U.; "The use of erithricin as an anthelmintic."

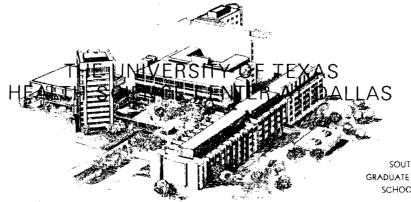
I can't resist a few more witicisms (?) for your consideration, viz:

"Doing nothing is only one option - - there are many others."

"If you were another person, would you like to be a friend of yours?"

"A college education never hurt anyone who was willing to learn something afterward." "The Aggies never lost a basketball game on Kyle Field." (If you think I'm going to make any further comments about Aggie sports, forget it! Enough has been said already!)

We're looking forward to a departmental Christmas party or "shindig" on December 17. We wish you a MERRY CHRISTMAS and a HAPPY and PROSPEROUS NEW YEAR!!



MICROBIOLOGY

SOUTHWESTERN MEDICAL SCHOOL GRADUATE SCHOOL OF BIOMEDICAL SCIENCES SCHOOL OF ALLIED HEALTH SCIENCES

The addition to the faculty of Dr. Robin Robinson from State University of New York at Stonybrook will substantially increase this department's strength in the newest approaches and techniques in molecular virology. Dr. Robin Robinson's primary interest area is recombinant DNA technology in the study of viral pathogenesis.

Distinguished visitors in this department recently includes Dr. Maureen Howard (NIH), Dr. Alfred Singer (NIH), Dr. John Robins (FDA), Dr. Charles Sheer (NIH), Dr. L. Patrick Gage (Hoffman La Roche), Dr. Hans Mueller-Eberhard (Scripps Institute), and Dr. Joseph Sambrook (Cold Spring Harbor Lab).

Dr. Norgard has added Dr. Kevin Marchitto from Oregon State to his laboratory staff. Also, Dr. Eric Hansen has added Dr. Priscilla Holmans from the University of Texas at Dallas to his laboratory staff. This department extends a warm welcome to these newest Post-Doctoral Fellows.

This department's combination Halloween and farewell festivity for Dr. Bill Duncan was a supreme success. Pictures of that event are enclosed.

The social highlight of the year is our Christmas Celebration Festivities. The preparation for this elegant affair has a way of causing creative and innovative research to be applied to the areas of script writing, decorations, and musical performances.

Again, we are looking forward to seeing our friends in Houston in February.

<u>SUPPORT OUR SUSTAINING MEMBERS</u>

SO YOUR LABORATORY WON'T HAVE AN EMPTY "NEST" SYNDROME

DOINGS IN DALLAS







THE UNIVERSITY OF TEXAS MEDICAL BRANCH GALVESTON, TEXAS 77550

DEPARTMENT OF MICROBIOLOGY

TELEPHONE: (713)765-2321

December 10, 1982

Congratulations are in order to Kley Hughes, one of our graduate students, who received his Ph.D. this summer. Dr. Hughes has been awarded a James W. McLaughlin Postdoctoral Fellowship in our department.

Dr. Felix Koo has been promoted to Research Assistant Professor effective October 1, 1982.

A poster exhibit presented by Elizabeth S. Head, M.T., Etta Macdonald, M.D., Ph.D., and John C. Henry, M.D., UTMB, and J. Fred Mullins, M.D., Kerrville, TX; at the 41st annual meeting of the American Academy of Dermatology (dec. 4-9) received the bronze award for teaching value.

Out of town seminar speakers during the fall were: Dr. John Rhodes, Cambridge, England; Dr. Anthony Garro, New York, New York; Dr. Marvin Cutchens, Jackson, Mississippi; Mr. Jaap Middeldorp, Groningen, The Netherlands; Dr. William Artis, Atlanta, Georgia; Dr. Michael Bennett, Dallas, Texas; Dr. Roy William Geib, New York, New York; Dr. Shoyei Yamauchi, Honolulu, Hawaii; Dr. Charles Chany, Paris, France; Dr. Roderick McCallum, Oklahoma City, Oklahoma; Dr. David McMurray, College Station, Texas; Dr. Phillip Tucker, Dallas, Texas; Dr. Erik De Clercq, Leuven, Belgium; Dr. Bodo Holtkamp, Cologne, Germany; and Dr. Fred Sablitzky, Cologne, Germany.

WE HOPE THAT YOU WILL

"FLOCK"

TO HOUSTON FOR THE

SPRING MEETING.... THE

PROGRAM PLANNED IS

" S -"PECK" - TACULAR

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<u><u>H</u> <u>O</u> <u>U</u> <u>S</u> <u>T</u> <u>O</u> <u>N</u></u>

Baylor College of Medicine

DEPARTMENT OF MICROBIOLOGY AND IMMUNOLOGY • 713 790-4472 Influenza Research Center • 713 790-4469 Immunology Section • 713 790-6054

NEWS FROM BCM

Little news is available (printable?). Farag Mahmod, M.D., joined the department as a graduate student in the fall. His graduate work is supported by the Peace Fellowship Program for Egypt, America-Mideast Educational and Training Services, Inc. Dr. Ming-Jer Ding completed his dissertation in September and has returned to Taiwan where he resumed his position in the Department of Microbiology and Immunology at the National Defense Medical School. He writes that as a consequence of his degree, he will receive academic and military promotions. Dr. Babs Ogunbanjo completed a year of training in clinical microbiology and has returned to Nigeria. Dr. Tom Inzana joined the residency program in clinical microbiology in September. He received his Ph.D. from the University of Rochester in New York. The steady travelers, Drs. Couch, Knight, and Williams, kept up their paces with trips to various parts of the United States and Europe.

*FOURATIO

THE PROGRAM PLANNED FOR THE SPRING MEETING IN HOUSTON HAS SPEAKERS

Texas has the highest reported incidence of primary and secondary syphilis nationwide, according to data published by the Centers for Disease Control. In the December 3, 1982 Morbidity and Mortality Weekly Report, Texas had reported 5,765 cases of primary and secondary syphilis as of the 47th week this year, as compared to 4,890 cases at the same point last year, an 18 percent increase. California and Florida have the next highest reported incidences at 3,791 and 3,768 cases respectively, with Florida recording a remarkable 38 percent increase over the previous year. Nationwide, syphilis cases at all stages is currently estimated at 350,000. Several groups are engaged in syphilis research within the state of Texas, including those headed by Joel \boldsymbol{B} . Baseman at the University of Texas Medical School at San Antonio, Daniel M. Musher at Houston Veterans Administration Medical Center, Michael V. Norgard at the University of Texas Medical School at Houston.

Steven J. Norris, Ph.D.



University of Houston Central Campus Houston, Texas 77004

Department of Biology

Dr. Henry Henney will be on a Developmental leave for the Spring, 1983. semester while Dr. Peter Jurtshuk is returning after spending the Fall semester on leave. Hiltrud While completed her M.S. degree with Dr. Henney and is continuing her studies of the myxomycetes in our Ph.D. program.

----Henry R. Henney, Jr.



DR. PETER JURTSHUK WITH HIS DISTINGUISHED SERVICE AWARD FROM THE TEXAS BRANCH, ASM

NEWS ITEM

DR. PETER JURTSHUK, Jr, Professor of Biology in the College of Natural Sciences and Mathematics, University of Houston, Central Campus, was the 1982 RECIPIENT of the Texas Branch, American Society of Microbiology DISTINGUISHED SERVICE AWARD. The AWARD was made this fall at the Texas Branch semiannual meeting in Lubbock. It was presented to Dr. Jurtshuk by Dr. Millicent Goldschmidt, acting on behalf of the awards committee and the Branch. Professor Jurtshuk, an 18 year member of the Branch, has served as its President (1972-1974). He has served on the Executive Committee from 1971 - 1974 and he is currently serving his last term as Councillor to the national A.S.M.

THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON



DENTAL BRANCH

DENTAL SCIENCE INSTITUTE

The Dental Branch and the Dental Science Institute welcomes

their new Dean, Dr. D. Allen from Florida who is busy getting "settled-in" and meeting with every one.

The majority of the microbiologists are busy preparing talks to be given either at the Dental and ASM Meetings in March or (a few) in Sydney, Australia at the International Association for Dental Research Meetings in July.

MEDICAL SCHOOL

Department of Pathology and Laboratory Medicine Medical School Building 2.136

> Microbiology and immunology are flourishing in the Department of Pathology and Laboratory Medicine at the University of Texas Medical School at Houston as the result of many recent additions to the faculty and staff. The new chairman, Stewart Sell, has an active interest in the pathogenesis of and mechanisms of resistance to experimental syphilis in the rabbit, as well as in fundamental mechanisms of immune expression. James Carlson is studying the immune response to Strongyloides and developing an in vitro model for the immunologic inactivation of the infectious filariform larvae. Another immunoparasitologist in the department, Ann Robinson, is investigating the induction of immunity to larval forms of Schistosoma japonicum and the involvemnt of immune complexes in the pathology of shistosomal infection, and also has an interest in antibiotic susceptibility and synergy studies. David Moore is continuing his studies on iron transport in Pathogenic Neisseria and is presently cloning the genes responsible for siderophore production. Steven Norris is working on the in vitro cultivation of Treponema pallidum and collaborating with Dr. Sell on the identification and characterization of Treponema pallidum antigens. Paul Oefinger is developing monoclonal antibodies directed against cytomegaloviral antigens to be used in diagnostic assays and immunochemical studies on latency. Scott Rodkey and Wayne Horng are developing programs to unravel the role of anti-idiotypic responses in controlling the immune response. Scott Linthicum is involved in production of hybridoma antibodies as well as in experimental studies on the role of immune mechanisms in experimental allergic encephalitis and virus induced brain diseases. Abdulla Rifai is exploring the pathogenic role of IgA immune complexes. There are positions available for graduate students and/or postdoctoral fellows; those interested should contact us at the above address and phone number.

> > ---Steven Norris



THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON

MEDICAL SCHOOL

6431 Fannin Texas Medical Center Post Office Box 20708 Houston, Texas 77025 (713) 792-2121

Program in Infectious Diseases and Clinical Microbiology

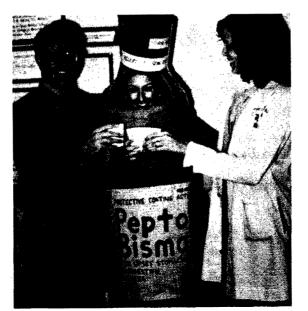
Two members of our Department, Drs. Bruce Keswick and William Woodward, have gotten involved in the recent Lake Houston monitoring project. They have been asked to serve on the Lake Houston Advisory Committee. Recent findings from the lake have prompted a gathering of the agencies and institutions concerned with monitoring the utilization of the lake to better coordinate their activities.

Dr. H.L. DuPont, our Program Director, has been appointed to the Medical Research Service Merit Review Board for Infectious Diseases, Veteran's Administration. He also has been appointed to the Program Committee for the Interscience Conference on Antimicrobial Agents and Chemotherapy. He will serve on both committees until 1985. Dr. DuPont recently was elected secretary of the Infectious Diseases Society of America.

Our congratulations go to Drs. Lindsey Wood and Herbert DuPont for their recent grant from the Upjohn Company to study antisecretory effects of Motrin.

Dr. Keswick and Dr. Joanne Prashad have been busy helping to work on the Program in Microbiology being developed in the Graduate School of Biomedical Sciences. The keynote course has been tentatively worked out. The Program in Microbiology at the Graduate School should be in effect within the next year.

The photo printed below was taken at one of our recent Pepto-Bismol tasting parties. This particular magnum was bottled in the vintage year of 1981.



Joanne Bednarz-Prashad



The University of Texas System Cancer Center

M. D. Anderson Hospital and Tumor Institute Texas Medical Center • 6723 Bertner Avenue • Houston, Texas 77030

Department of Tumor Virology

Here are some highlights from the Department of Tumor Virology during the past year that may be of interest to some readers.

Dr. Jarvis Chan, Associate Professor, Texas Southern University, came to observe the hybridoma procedure in the Hybridoma Core Facility located in Dr. James Chan's laboratory. Dr. Shen-de Li (visiting scientist from the People's Republic of China to Dr. T. C. Hsu's lab) has been learning how to produce hybridomas to chemically transformed hamster cells.

Dr. Dan Good, from the US Department of Agriculture, Beaumont, Texas, visited Dr. Chan's lab a few months ago and stated he was favorably impressed with his inspection of the facility and would write a positive report.

A minisymposium on hybridomas was held on December 8, 1982, and designated as "Hybridoma Day", at The University of Texas M. D. Anderson Hospital. The minisymposium was organized by Dr. James C. Chan, Chairman of the Hybridoma Study Group, and divided into two parts. The morning session was devoted to presentations by nine investigators at MDAH and Baylor College of Medicine and included:

Dr.	James Allison
Dr.	James Chan
Dr.	James Davis
Dr.	Francis Davis
Dr.	Gordon Dreesmen

Dr. Richard Ford Dr. Ralph Freedman Dr. Nicola Kouttab Dr. Christopher Reading

In the afternoon a workshop on hybridoma techniques was held. Presenters included:

Dr.	James	Allison	Dr.	Frances Davis
Dr.	James	Chan	Dr.	Neal Pellis
Mr.	Mark H	(eck	Dr.	Christopher Reading

Mr. Mark Mohr (Ph.D. student from Dr. Chan's laboratory) was recently accepted for the 1983 class by the University of Texas Medical School in Galveston.

The annual meeting of the Welch Foundation held recently in Houston was attended by Drs. Arlinghaus and Murphy.

Drs. Edwin C. Murphy, Robert B. Naso and Gabriel Seman attended the Science Fair at the Astrohall as judge of the Health and Medical Sciences exhibits last March.

Dr. Peter Duesberg from The University of California visited the institution and our department in April, 1982.

Dr. Robert B. Naso is in his fifth and final year of his Leukemia Society Scholarship. This program has allowed Dr. Naso to pursue his interests in primate retrovirus research. Dr. Inder M. Verma, Associate Professor at Salk Institute in San Diego, California, visited with Dr. Arlinghaus and other members of the department in May. Dr. Verma was here as the M. D. Anderson Hospital Research Seminar speaker on "Viral and Cellular Oncogenes" and Dr. Arlinghaus was host.

A dinner in honor of the late Dr. Leon L. Dmochowski, former head of the Department of Virology was given by the Leukemia Society of America in June. Dr. Robert Naso of our department attended this dinner.

Dr. Takis S. Papas, Head, Carcinogenesis Regulation Section at NIH was the Research Seminar Series' speaker on July 15, 1982. The title of his seminar was "The Transformling Genes of Avian Myelocytomatosis Virus (MC-29) and Avian Myeloblastosis Virus (AMV)". Dr. Papas visited with members of our institution and members of the Department of Tumor Virology. Dr. Edwin Murphy was the host.

On August 31, 19822, Dr. Arlinghaus attended an orientation luncheon launching a new M.D.-Ph.D. program at The University of Texas. Members of the faculty who attended included Dr. R. Arlinghhaus, Dr. Jan VanEys, Dr. Grady Saunders, and Dr. Elton Stubblefield, representing the basic science faculty. Members of the first official-class included Anne Chang, Mack Rachel, Bob Ketch, Ennino Chiocco, Kevin Fletcher, and Linda Vanderslice.

Drs. Ralph Arlinghaus and Gary Gallick attended the first meeting of the American Society for Virology in Ithaca, New York, August 1-5, 1982. Dr. Arlinghaus presented a paper entitled "Variants of Moloney Murine Sarcoma Virus Coding for gag-mos Transforming Proteins".

Twelve articles submitted to leading scientific journals during the past year have been accepted for publication.

Although this is now well known, we are proud to again mention that one of our own Virology staff, Dr. James M. Bowen, was promoted to Vice President for Academic Affairs, effective September 1, 1982. He had previously held for 3 years the position of Associate Vice President for Research.

The Sixth Annual Service Awards' Luncheon was held September 30,m 1982, at the Warwick Hotel Those honored from the Department of Tumor Virology included Pat Bramlett (15 years), Clarence Johnson (5 years), Elsie Reed (10 years), and Ruth Walker (15 years). Members of the department who attended the luncheon were Dr. Ralph Arlinghaus, Pat Bramlett, Clarence Johnson and Ruth Walker. Dr. James M. Bowen in his new position as Vice President for Academic Affairs announced the 10-year honorees.

Dr. Larry Stanker completed his postdoctoral fellowship in Dr. Ralph Arlinghaus' laboratory and took a permanent position at the Lawrence Radiation Laboratory in Livermore, California, effective in October, 1982.

THE TEXAS BRANCH AMERICAN SOCIETY FOR MICROBIOLOGY

Article III, Constitution:

"Any person living in the State of Texas and interested in Microbiology is eligible for membership and may become a member upon acceptance of his application by the Executive Committee and upon payment of the specified dues."

This is a I new application (check one) I renewal membership Change of address (indicate of	old address	on reverse side)
Date		
Name	<u></u>	
Title		
Mailing Address		
City	State	Zip
Professional Affiliation		
Highest degree earned Degree Year	College,	/University
Member of national ASM 🔲 yes 🛄 no		
Yearly dues:		
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Student membership (\$3.00)		
Sustaining membership (\$60.00)		
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