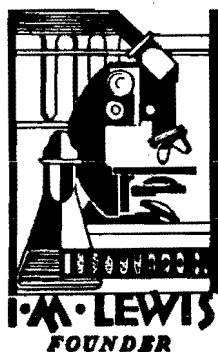


Newsletter

TEXAS BRANCH

**American Society
For Microbiology**



SPRING, 1981

TEXAS BRANCH OFFICERS

SPRING 1981

PRESIDENT

Dr. M. Goldschmidt
Dental Science Institute
Dental Branch
University of Texas Health
Science Center
P. O. box 20068
Houston, TX 77025
(713) 792-4161
Texas 859-4161

VICE PRESIDENT

Dr. Johnny Peterson
Dept. of Microbiology
The University of Texas
Medical Branch
Galveston, TX 77550
(713) 765-4910
Texas 856-4910

SECRETARY-TREASURER

Dr. S. H. Black
Dept. of Medical Microbiology
and Immunology
College of Medicine
Texas A&M University
College Station, TX 77843
(713) 845-1313
Texas 857-1313

IMMEDIATE PAST PRESIDENT

Dr. Tom Matney
Graduate School of Biomedical Sciences
The Univ. of Texas Health Science Center
P. O. Box 20334
Astrodome Station
Houston, TX 77025
(713) 792-4595
Texas 859-4595

NEWLETTER EDITOR

Dr. A. J. Bednarz-Prashad
Program in Infectious Diseases
The University of Texas Health
Science Center at Houston
Houston, TX 77030
(713) 792-4705
Texas 859-4705

COUNCILOR

Dr. P. Jurtshuk
Department of Biology
The University of Houston
Houston, TX 77004
(713) 749-4659
Texas 852-4659

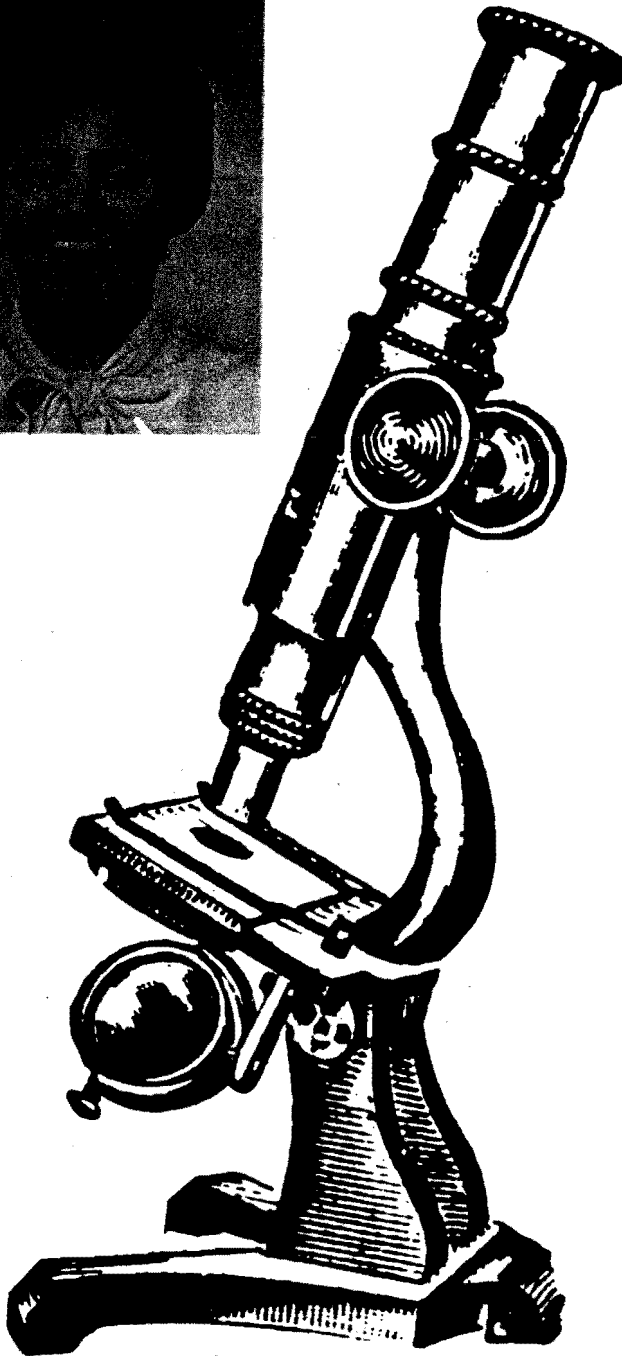
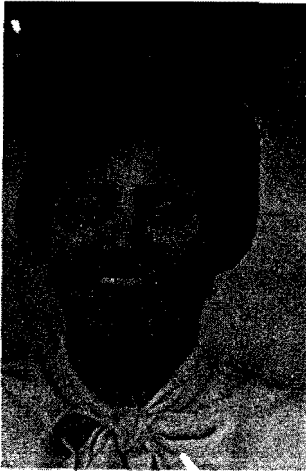
ALTERNATE COUNCILOR

Dr. Ronald Vela
Dept. of Biological Science
North Texas State University
Denton, TX 76203
(817) 788-2011

Cover photo: Indian Hills Ranch, Brad Cooper 1977. Provided by the El Paso and Visitors Bureau.

Newsletter Typist: Squidge Lain

PRESIDENTIAL MESSAGE



In El Paso, Bob Williams presented the Texas Branch Distinguished Service Award to me on behalf of the Texas Branch. I would like to take this opportunity to thank all the membership for this very great honor. Considering the persons who have been past recipients, I am humble indeed.

For 20 years, the Texas Branch has been an important and intrinsic part of my scientific life as it has been for so many others. I too, have valued scientific knowledge, the cooperation and joint projects it has engendered and, last but not least, the fellowship and friendship that developed with the many caring, sharing, and concerned scientists throughout the State. The Texas Branch is indeed very special to those of us who enjoy the privilege of membership. I urge you all to participate more actively in Branch affairs. The rewards are multiple and enduring.

It has probably (and hopefully) not escaped your notice that we are Hosts for the annual American Society for Microbiology meeting in Dallas in March. We assume that you will all attend and, of course, offer your help with the various committees listed elsewhere in this Newsletter. Don't be hesitant about stopping in the headquarters area and asking where you are needed (you ARE needed). Once there, you will be able to recognize the chairman of our local committee, Dr. William C. McDonald (noted for his superb acting ability) by his studied, calm manner, unhurried walk, and pleasant smile.

Scientifically, we Texans consider that the ASM membership at large have really been invited to an oversized Texas Branch Spring Meeting, thus we will only have a separate business meeting in Dallas. True to our Science and Sociality theme, however, the Branch

will host a fantastic Texas-Size "SOCIAL HOUR" immediately after our business meeting to which all present and FORMER members of the Texas Branch, colleges, universities (or graduates) or other microbiologically inclined organizations in the State (i.e. anyone with a microbiologic "Texas Connection") are cordially invited. The details appear elsewhere in the Newsletter. Please spread the word.

In closing, I would like to thank the Branch again for the honor and privilege of serving as your President. I have appreciated the support you have all given me both personally and professionally during this time.

-Mimi Goldschmidt

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, 1980

Minutes of the General Business Session held October 18, 1980, at the Rodeway Inn, El Paso, Texas.

President Millicent Goldschmidt called the meeting to order at 11.55 a.m., a quorum having been declared.

The Branch observed a period of silence in recognition of two members recently deceased, V. T. Schuhardt and Eugene Goldschmidt.

The minutes of the previous meeting (March 8, 1980) were adopted as printed in the Fall Issue of the Newsletter.

REPORTS OF THE OFFICERS:

Vice President Johnny Peterson had no report.

Secretary-Treasurer S. H. Black reported the following:

Membership (as of 10.10.80)

	Dues paid for '80 or '81	Dues in arrears	
Regular	368	164	532
Student	157	160	317
Emeritus	-	-	24
Sustaining	34	8	42
Totals	559	332	891

Financial

Account	Date of balance	Balance
American Bank, Austin	6.30.80	\$1339.34
First Texas Savings, Austin	9.30.80	3267.69
First Texas Savings, Austin	12.31.79	642.93
City National, Bryan	10.10.80	4538.67
Total		\$9788.63

Councilor Peter Jurtshuk reported from the most recent meeting of the Council the following: continuing concern over the relationship, or lack thereof, between the national society and the branches; Dr. Helen Whitely has been appointed chairman of the editorial board; the increase in dues for national membership effective January 1, 1981; and the establishment of a new journal to be named the Journal of Molecular Biology. [R. P. Williams added that the decision was also made to build a new headquarters building in Washington, D.C.]

Alternate Councilor Roland Vela had no report.

Newsletter Editor A. J. Bednarz-Prashad had no report.

COMMITTEE REPORTS:

On behalf of the Education Committee, Dr. John Quarles reported that the Branch was now authorized to extend continuing education credit for its symposia. He also extended a call for volunteers to judge local science fairs in the Spring.

Dr. A. James, Chairman of the Legislative Committee had no report.

Mr. Walter Gilchrist, Chairman of the Sustaining Members Committee, expressed the importance of the sustaining members to the Branch and urged continuing patronage of those who contribute so generously to the support of the Branch.

Dr. Larry Jones, on behalf of the Local Program Committee, expressed thanks to his committee and to the Officers of the Branch for their help in planning and executing the current meeting. He expressed his deep appreciation of those sustaining members who contributed over and above their annual dues and to Dr. Jack Bristol, Chairman of the Department of Biological Sciences at UTEP for departmental help toward the meeting, particularly the printing and mailing of the Programs. He indicated that some 80 rooms had been booked at the Rodeway Inn and that there were 250 persons registered, including about 50 graduate students and 60 undergraduates.

Dr. William McDonald, general chairman for the national meeting in Dallas in March, 1981, indicated that information about the meeting would be contained in the November issue of ASM News. He indicated an especial need for volunteers to help in the conduct of the meeting.

OTHER BUSINESS:

President Goldschmidt announced the following:

1. The meeting in Fall, 1981, would be held in San Antonio; that the meeting in Spring, 1983, would be held in College Station; and that the meeting in Fall, 1983, would be held in Austin in conjunction with the centennial year of the University of Texas at Austin. Meeting sites for 1982 have not yet been selected.
2. Dr. Raymond Sarber was elected, by the Executive Committee, as a

Lifetime Corresponding Member.

3. A Nominating Committee, consisting of Tom Matney, Chairman, B. J. Foster, and Eugene Rosenblum, has been appointed and that an Audit Committee composed of David McMurray and B. J. Foster had been appointed.

Dr. Orville Wyss solicited items to be included in an updated history of the Branch that is being prepared for the national meeting.

Dr. Shin-ichi Tokuno solicited nominations for the outstanding teaching award that is annually conferred by the National Association of Biology Teachers.

Dr. C. Barrera, President of the New Mexico Branch expressed the great pleasure of that Branch in meeting jointly with the Texas Branch.

AWARDS:

The following awards were announced:

An O. B. Williams Certificate to C. W. Jacobs for a paper entitled "Insensitivity to microtubule inhibitors of yeast bud formation in *Wangiella dermatitidis*" (with P. J. Szaniszlo).

An O. B. Williams Certificate to T. Y. Wong for a paper entitled, "Phospholipid activation studies on the TMPD-dependent cytochrome C:o oxidase of *Azotobacter vinelandii*" (with P. Jurtshuk).

An O. B. Williams Award and Plaque to L. P. Wackett for a paper entitled, "Enzymatic metabolism of xenobiotic compounds by a filamentous fungus" (with D. T. Gibson).

An S. E. Sulkin Certificate to M. J. Wargovich for a paper entitled, "In vitro detection of a mutagen produced during experimental large bowel carcinogenesis using a *Bacillus subtilis* assay" (with I. C. Felkner).

An S. E. Sulkin Award and Plaque to Jeannie Lee for a paper entitled, "Characterization of surface factors which mediate *Candida albicans* adherence" (with R. D. King).

An S. E. Sulkin Award and Plaque to Joyce Anglin-Shelton for a paper entitled, "Expression of H-Y antigen on preimplantation stage male mouse embryos" (With E. H. Goldberg).

There being no further business, the meeting was adjourned at 12.35 p.m.

Respectfully submitted,

S. H. Black
Secretary-Treasurer

SHB/bjo

THESE ARE OUR SUSTAINING MEMBERS. They generously help underwrite many of our Branch activities. Give them your support when ordering equipment, chemicals, biochemicals, glassware, tissue culture items, instruments, animals, etc.

AIRCO RARE & SPEC GAS
Attn: Doug Illsley
3880 Irving Blvd.
Dallas, TX 75247

ALCON LABORATORIES, INC.
Attn: B. A. Schlech
P. O. Box 1959
Fort Worth, TX 76101

AMERICAN OPTICAL COMPANY
Attn: Karen Anderson
603 McGowen Avenue
Houston, TX 77006

ANALYTAB PRODUCTS, INC.
Attn: Joe Webster
2512 Glenforest
Plano, TX 75203

AUSTIN BIOLOGICAL LABS, INC.
Attn: Rex L. Bradley
6620 Manor Road
Austin, TX 78723

BAUSCH-LOMB, INC.
Attn: Dehart Bergen
6400 Westpark, Suite 282
Houston, TX 77057

BBL MICROBIOLOGY SYSTEMS
Attn: Sales Manager
2001 Walnut Hill Lane
Irving, TX 75062

BECKMAN INSTRUMENTS, INC.
Attn: Bill F. Selvidge
2600 Stemmons Fwy.
Dallas, TX 75207

BECTON DICKINSON LABWARE
Attn: Paul R. Rothe
3300 Cross Bend Road
Plano, TX 75075

BELLCO GLASS, INC.
Attn: A. R. Delong
P. O. Box B
Vineland, NJ 08360

BIO-RAD LABORATORIES
Attn: Rhonda Dixon
2200 Wright Avenue
Richmond, CA 94804

BOEHRINGER MANNHEIM BIOCHEM
7941 Castleway Drive
P. O. Box 50816
Indianapolis, IN 46250

BOLIN LABORATORIES, INC.
Attn: Vernon Bolin
17631 North 25th Avenue
Phoenix, AZ 85023

CONVERTORS, DIV. OF AHSC
Attn: Craig M. Herring
One Butterfield Trail
El Paso, TX 79906

CORNING GLASS WORKS
Attn: Robert E. Webster
4600 Post Oak Place, #201
Houston, Texas 77027

COSTAR
Attn: Gary Nelson
205 Broadway
Cambridge, MA 02139

CYRAC
Attn: Bobby L. Harry
P. O. Box 270402
Dallas, TX 75227

DELMON CRAFT COMPANY
Attn: Delmon Craft
6923 Stearns
Houston, TX 77021

DEXTER INSTRUMENT COMPANY
Attn: Clyde W. Dexter
P. O. Box 29185
San Antonio, TX 78229

DIFCO LABORATORIES
Attn: Ron Boschert
P. O. Box 1058-A
Detroit, MI 48232

DUPONT INSTRUMENTS-SORVALL

Attn: Robert Lanum
2200 East Devon Avenue
Des Plaines, IL 60018

DYNATECH LABORATORIES, INC.

Attn: Sales Manager
900 Slaters Lane
Alexandria, VA 22314

FISHER SCIENTIFIC COMPANY

Attn: R. S. Thornton
10700 Rockley Road
Houston, TX 77099

FLOW LABORATORIES

Attn: C. Thomas Colonna
936 W. Hyde Park Blvd.
Inglewood, CA 90302

FORMA SCIENTIFIC

Attn: Jennifer Christy
P. O. Box 649
Marietta, OH 45750

GENERAL DIAGNOSTICS

Attn: Paul Hearn
2808 Crow Valley Trail
Plano, TX 75023

GIBCO DIAGNOSTICS

Attn: Gary L. Stanfield
195 Stonewall Jackson Dr.
Conroe, TX 77302

GILFORD INSTRUMENT LABS, INC.

Attn: Paul D. Allen, III
7129 Chimney Rock
Houston, TX 77081

GLENCO SCIENTIFIC, INC.

2802 White Oak Drive
Houston, TX 77007

HEINICKE/NAPCO

Attn: Charles Weinert
8319 Sharpcrest
Houston, TX 77036

MA BIOPRODUCTS

Attn: B. Silverman
5807 Claridge Drive
Houston, TX 77096

DIVERSIFIED BIOLOGICAL SYSTEMS

2539 S. Gessner, Suite 14
Houston, TX 77063

DOLAN SCIENTIFIC INST., INC.

Attn: Larry Randal
P. O. Box 1803
Richardson, TX 75080

MICRO MEDIA LABORATORIES, INC.

Attn: Reynaldo R. Quijano
8204 Elmbrook, Suite 168
Dallas, TX 75247

NEW BRUNSWICK SCIENTIFIC COMPANY

P. O. Box 986
44 Talmadge Road
Edison, NJ 08817

NIKON INSTRUMENT DIVISION

Attn: Ralph N. Johnson
2556 Royal Lane
Dallas, TX 75729

PHARMACIA DIAGNOSTICS

Attn: Mel Thomas
10706 Braewick Drive
Houston, TX 77096

SCIENTIFIC & INDUSTRIAL SALES & SERVICE

Attn: Norris Brown
P. O. Box 1092
Fort Worth, TX 76101

SCIENTIFIC PRODUCTS

Attn: Bill Cannon
210 Great S. W. Parkway
Grand Prairie, TX 75050

SCIMETRICS, INC.

Attn: William B. Whitton
P. O. Box 42204
Houston, TX 77042

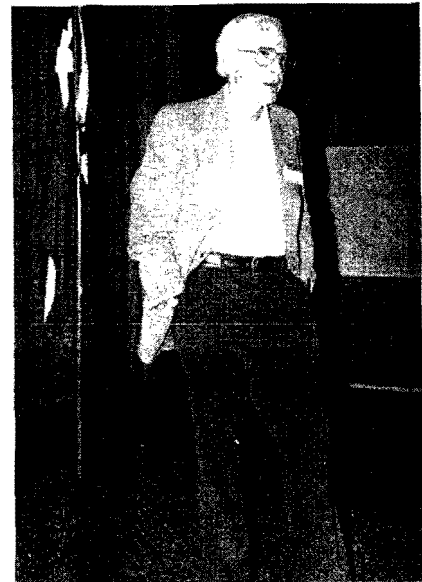
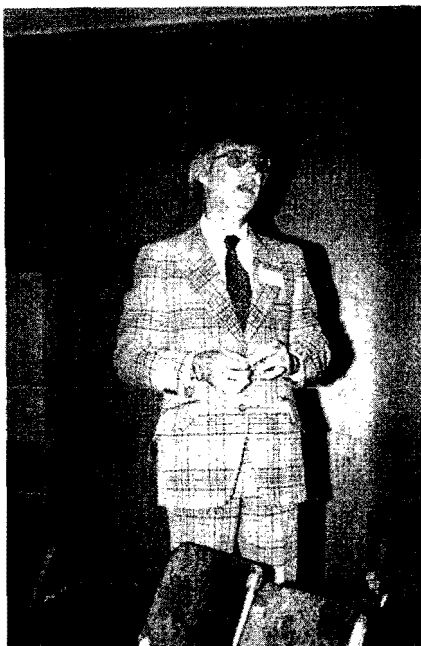
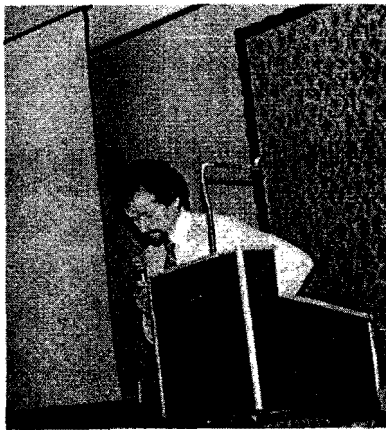
SOUTHLAND CRYOGENIC, INC.

Attn: S. G. Brothman
1212 Tappan Circl
Carrollton, TX 75006

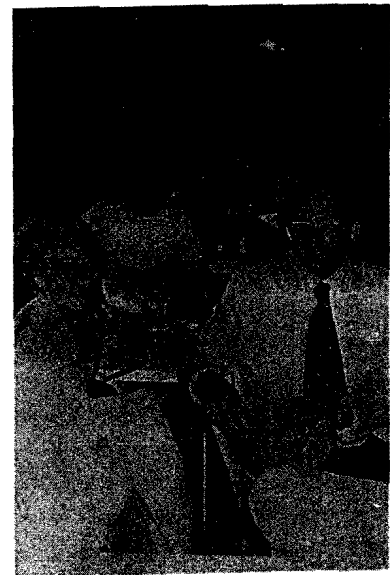
VITEK

Attn: Jerrell L. Holloway
4527 Turf Valley
Houston, TX 77043

Scenes from El Paso



Social Activities, El Paso





MICROBIOLOGICAL VICE IN TEXAS

Vice is defined by Webster (1) as follows:

- i. moral depravity or moral failing;
- ii. blemish or defect;
- iii. a physical imperfection or deformity;
- iv. buffoon or jester
- v. an abnormal behavior pattern in a domestic animal detrimental to its health or usefulness;
- vi. sexual immorality

Although other meanings or connotations occur, these six definitions of vice are primary, and this paper will be limited to these definitions. In format, this paper will examine each of these definitions in turn, as it applies to microbiology.

i. Moral depravity or moral failing cannot be demonstrated in Texas Microbes. However, a study on moral depravity and moral failing was conducted on Texas Microbiologists. The data obtained in this study indicate that Texas Microbiologists are as depraved, and as subject to moral failure, as other Texans. An additional question which must be answered is whether Texas Microbiologists are as depraved and subject to moral failing as other Microbiologists. Research on this question will commence in May, in Miami, Florida. If definitive results are obtained, a further report to this body will be made.

ii. Blemish or defect is an inappropriate definition for Texas Microbes. Blemished or defective microbes could die, and Texas microbes are known for their hardiness. In fact, regarding pathogens, the quotation "In Texas, we have everything" is well known. Nor are Texas Microbiologists blemished or defective. It is well known that Texas is a perfect State, and that all Texas citizens are perfect. Any opinion to the contrary must be cleared with Gov. Bill Clements before publication.

iii. Physical imperfections and deformities can be considered as the equivalent of blemishes and defects. Thus the evidence given under ii, above, applies.

iv. Buffoons or jesters are those who make us laugh. It is my general impression that Texas Microbes tend to make one cry, rather than laugh. If I am incorrect in this impression, I hope the Texas Branch of ASM will assign an expert to investigate this problem. Texas Microbiologists, on the other hand, tend to make one laugh. In my personal experience, this is due to good fellowship, fun, and excess alcohol. Certainly, time spent with the Texas Branch of ASM is happy time, rather than sad time.

v. Abnormal behavior patterns in domesticated animals detrimental to their health or usefulness is applicable to certain Texas Microbes. For example, Streptococcus pneumoniae (which can be considered domesticated since the introduction of penicillin) is abnormal in that it does not make heme proteins and compounds. The result of this is to lead to a metabolism which lacks an electron transport chain, and thus is somewhat inefficient. Additionally, the lack of catalase (a heme protein) makes S. pneumoniae susceptible to autolysis. Autolysis is a detrimental behavior. Other examples of abnormal behavior patterns of Texas Microbes can probably be found, if anyone troubles to look. No study of abnormal behavior patterns of Texas Microbiologists has yet been made. This results from disagreement over the meaning of the word "domesticated." Some sources

claim that only women and married men are domesticated, with children and single men remaining "wild." Other sources suggest that all humans are domesticated, and still other sources suggest that no humans are domesticated. A consensus of the Texas Branch of ASM is necessary before research on this point can proceed.

vi. Sexual immorality was studied at the same time as moral depravity and moral failing. Texas Microbes are as subject to sexual immorality as are other microbes, with the promiscuous Gram negative rods predominant. Texas Microbiologists are just as immoral sexually as any other Texans, and plan to stay that way.

SUMMARY: Each major meaning of VICE is considered as it applies to MICROBIOLOGY in TEXAS. No unusual evidence was observed, and further research may be required to completely document the extent of MICROBIOLOGICAL VICE IN TEXAS.

A report, submitted to the Texas Branch of The American Society of Microbiologists on March 8, 1980, by Charlotte Parker, Ph.D., Vice-President of the Texas Branch.

REFERENCES CITED

1. Anonymous. 1972. Webster's Seventh New Collegiate Dictionary. p 990 G. and C Merriam, Co. Springfield, Mass.

SPRING MEETING

DALLAS

MARCH 1-6

The Texas Branch of the American Society for Microbiology will couple its Spring Meeting with the Annual Meeting of the National American Society for Microbiology. We will have a business meeting for the Texas Branch on Wednesday, March 4, 6:00 p.m. at the Dallas Hilton. Following the Business Meeting, we will have a Social Meeting, The Texas Connection. This will be in the Hilton Embassy Room at 6:30 p.m. See you in Dallas!



ANNOUNCEMENTS * * * ANNOUNCEMENTS * * * ANNOUNCEMENTS

TEXAN CONNECTION ANNOUNCED Dr. Millicent ("Babe") Goldschmidt recently reported that the spring business meeting of the Texas Branch will be held during the annual ASM meeting in Dallas. The Business Meeting will be in the Embassy Room at the Dallas Hilton Wednesday, March 4 at 6:00 p.m. It will be followed by a SOCIAL HOUR at 6:30 p.m. in the adjacent Embassy Room of the Hotel.

All present and any former members with a "Texas Connection" to:

- a. our ASM Texas Branch
- b. all Colleges or Universities (and graduates thereof)
- c. other microbiologically inclined organizations (clinical, industrial, etc.)
- d. our sustaining members

are CORDIALLY INVITED.

There will be a cash bar but hors d'oeuvres will be provided, courtesy of the Texas Branch and sustaining members. Dr. Goldschmidt stated, "Please spread the word."

* * * * *

COMMITTEE VOLUNTEERS NEEDED In a late-breaking news release, Dr. Bill McDonald of the famed University of Texas at Arlington told reporters that committee volunteers are needed for a variety of activities during the National ASM meeting, March 1-6, 1981, in Dallas, Texas. Dr. William C. ("Cool and Calm") McDonald urged all Texas Branch members to volunteer by contacting the committee chairmen listed below.

CHAIRMAN
William C. McDonald
Biology Department
U. TX. at Arlington
Arlington, TX. 76019
(817) 273-2871; TX 832-2871

ASSISTANT TREASURER
Johnny W. Peterson
Microbiology Department
UT Med Branch
Galveston, TX 77550
(713) 765-4910; TX 856-4910

TREASURER
Eugene D. Rosenblum
Microbiol. Dept.
UTHSCD
5323 Harry Hines
Dallas, Texas 75235
(214) 688-2276; TX 830-2276

PRESIDENT'S RECEPTION & BANQUET
Thomas S. Matney
Medical Genetics Center
UTHSC P. O. Box 20334
Houston, TX 77025
(713) 792-4595; TX 859-4595

STUDENT SCIENCE DAY
Randy J. Hudson
Biology Dept.
Austin College
Sherman, TX 75090
(214) 894-9101; X 247

VOLUNTEERS
Paul Southern
Pathology Dept.
UTHSCD
Dallas, TX 75235
(214) 688-3587; TX 830-3220

John M. Quarles, Jr.
Dept. Med. Micro. & Immun.
College of Medicine
TX A&M Univ.
College Station, TX 77843
(713) 845-1313; TX 857-1313

John Nelson
Pediatrics Dept.
UTHSCD
Dallas, TX 75235
(214) 688-3391; TX 830-3391

HOTEL RESERVATIONS & SPECIAL PROBLEMS

Billy H. Cooper
Dept. of Pathology
Baylor Univ. Med. Center
3500 Gaston Ave.
Dallas, TX 75246
(214) 820-3308

FAMILY ACTIVITIES

Elizabeth Harris
Dept. Microbiol. & Immun.
TX Col Osteo Med
Cp Bowie at Montgomery
Ft. Worth, TX 76107
(817) 870-5221

BRANCH OFFICER'S LUNCHEON

Millicent Goldschmidt
3611 Cloverdale
Houston, TX 77025
(713) 792-4161; TX 859-4161

WORKSHOP LIAISON & SCIENTIFIC EXHIBITS

Richard R. Clark
Pathology Dept.
UTHSCD
Dallas, TX 75235
(214) 688-2441; TX 830-2441

OPENING NIGHT MIXER

K. R. Johansson
Biol. Dept.
NTSU
Denton, TX 76203
(817) 788-2011; TX 834-2011

PROJECTIONIST SUPERVISOR

Andrew Paquet, Jr.
Biol. Dept.
TCU
Ft. Worth, TX 76129
(817) 921-7165

PUBLICITY

Walter Gilchrist
Microbiol. Dept.
UTHSCD L4236
5323 Harry Hines
Dallas, TX 75235
(214) 688-2275; TX 830-2275

Lyle Kuhnley
Dept. Life Sci.
TX Tech U
Lubbock, TX 79409
(806) 742-2718; TX 852-2718

Joanne Bednarz-Prashad
Program Inf. Diseases
UTHSCH - Med School
Houston, TX 77030
(713) 792-4705; TX 859-4705

SPECIAL MEALS & RES. GUIDE

A. S. Kester
Biol. Dept.
NTSU
Denton, TX 76203
(817) 788-2011; TX 834-2011

BRANCH HISTORY

Orville Wyss
Microbiol. Department
University of Texas
Austin, Texas 78712
(512) 471-3667

REGISTRANT'S INDEX

Young Chen
Biol. Dept. NTSU
Denton, TX 76203
(817) 788-2011; TX 834-2011

INFORMATION & TOURS
Frank Gladden
Biol. Dept.
U TX at Arlington
Arlington, TX 76019
(817) 273-2871; TX 832-2871

* * * * *

INTENSIVE GENETIC/TOXICOLOGY LABORATORY COURSE: Dr. Tom ("Texas Chief") Matney recently reported that two courses are being offered this spring on topics and skills in bacterial genetics.

Aspergillus nidulens: Tests to Detect
Chemically Induced Genetic and Chromosomal
Mutations
March 29 - April 4, 1981
(contact Dr. Barry Scott at 512-237-2403)

Bacterial Tests for Detecting and
Characterizing Mutagens and Potential Carcinogens
April 5 - April 11, 1981
(contact Dr. Thomas Matney 713-792-4595)

Sponsored by the University of Texas
System Cancer Center
To be held at the Research Division of the Science Park,
Smithville, Texas 78957.

*****POSITIONS AVAILABLE*****

2 FACULTY POSITIONS: 1) microbiologist and 2) versatile individual to teach comparative anatomy and vertebrate embryology. Contact

Dr. William McDonald
Department of Biology
The University of Texas at Arlington
Arlington, Texas 76019

CHAIRMAN SOUGHT: Department of Biology at the University of Houston is considering applicants for Departmental Chairman. ALSO, TWO FACULTY POSITIONS ARE AVAILABLE in the areas of Genetics and Molecular Biology, and Marine Biology. Correspondence may be addressed to

Department of Biology
University of Houston
Central Campus
Houston, Texas 77004



City of HOUSTON

JIM McCONN, MAYOR

HOUSTON, TEXAS 77030

October 22, 1980

CITY COUNCIL MEMBERS

LARRY MCKASKLE
ERNEST MCGOWEN, SR.
LANCE LALOR
ANTHONY W. HALL, JR.
FRANK O. MANCUSO
JOHN G. GOODNER
CHRISTIN HARTUNG
DALE M. GORCZYNSKI
BEN T. REYES
JIM WESTMORELAND
ELEANOR TINSLEY
JOHNNY GOVEN
HOMER L. FORD
JUDSON ROBINSON, JR.

CITY CONTROLLER

KATHRYN J. WHITMIRE

Laboratory Division
City of Houston Health Department

1115 North MacGregor Drive

Dr. Millicent Goldschmidt, President
Texas Branch, American Society for Microbiology
The University of Texas Dental Science Institute
Houston, Texas 77030

Dear Dr. Goldschmidt:

I was honored to represent the American Society for Microbiology - Texas Branch - on your behalf at the Third Annual Meeting of the Texas Society of Allied Health Professions. The meeting was held in Dallas, October 17 and 18, 1980. Enclosed is a copy of the Bylaws of the Society which outlines their purpose.* Some areas in addition to Microbiology, which were represented at the meeting, were:

- Medical Technology
- Nutrition and Dietetics
- Dental Hygiene
- Radiologic Technology
- Texas Dental Association
- Medical Records Technicians
- Nursing
- Educational Institutions

The meeting served as a forum for discussing common problems and educational needs for producing allied health personnel.

At the Meeting of the Presidents, we discussed the problem of microbiologists' having difficulty competing with medical technologists for hospital microbiology positions. Hospitals usually seek registered medical technologists to fill these positions. The National Registry for Microbiologists is not widely recognized now, and avenues for registration of microbiology specialists in medical

Oct. 22, 1980

technology is restricted to those microbiologists who have been able to gain a year's experience in hospital microbiology. The Board agreed to deliberate on presented problems and offer assistance whenever possible. It was announced to the group that the American Society for Microbiology and the American Society for Clinical Pathology has initiated plans for joint continuing education training in microbiology. The first joint microbiology review is tentatively scheduled to be held in Dallas on March 28 and 29, 1981. After discussion of problems in other areas of Allied Health Professions, the meeting was adjourned.

It was an honor to be chosen to represent microbiology at this meeting. I offer my assistance to you or any member of the American Society for Microbiology - Texas Branch - in presenting our concerns to the Texas Society for Allied Health Professions.

Respectfully yours,

Thomas W. Huber, Ph.D.
Chief, Laboratory Services

* Editor's Note: The Bylaws referred to are on file with the ASM, Texas Branch. Contact Dr. M. Goldschmidt if you would like a copy.

CONSTITUTION OF THE TEXAS BRANCH,
AMERICAN SOCIETY FOR MICROBIOLOGY
Revised 1976

ARTICLE I (Name)

The name of this organization shall be the Texas Branch of the American Society for Microbiology.

ARTICLE II (Object)

The object of this branch shall be the advancement of the science of microbiology, the promotion of microbiological research, and the fostering of acquaintance and fellowship among workers in microbiology and allied fields (with particular reference to the State of Texas).

ARTICLE III (Membership)

1. The Texas Branch, A.S.M., shall consist of Members, Corresponding Members, Student Members, Emeritus Members, and Sustaining Members.

2. 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.

3. Any person engaged in the promotion of the science of microbiology, but not living in the State of Texas, shall be eligible for election as a corresponding member.

4. Any university or college student shall be eligible for election as a Student Member.

5. Any person or organization interested in advancing the objectives of the Texas Branch, A.S.M., shall be eligible for election as a Sustaining Member.

6. Any member in good standing in the Texas Branch, A.S.M., at least ten years, upon retirement from full-time professional work, shall be elected to Emeritus status, and shall be exempt from payment of dues.

7. The number of members, corresponding members, student members, emeritus members, and sustaining members shall be limited only by eligibility.

8. All members shall be entitled to all the privileges of the Texas Branch, A.S.M., except that sustaining members shall not be eligible to hold office, and that Texas Branch members who are not also members of the National American Society for Microbiology shall not vote for nor hold the offices of President, Councilor, or Alternate Councilor.

ARTICLE IV (Officers)

1. The officers of the Texas Branch shall consist of a president, a vice-president, a secretary-treasurer, an editor, a councilor and alternate-councilor.

2. The President and Vice-President shall be elected annually at the Spring Meeting. The Secretary-Treasurer, the Councilor and the Alternate Councilor shall be elected biennially at the Spring Meeting. Neither the Councilor nor the Alternate Councilor shall serve more than two successive, elective terms.

3. At the Spring Meeting the President shall appoint a member of the Branch as Editor of the Newsletter. The duties of the Editor of the Newsletter shall be the publication of the Newsletter, and any other publications that the Branch may authorize. There shall be no limit upon the number of times that a member may be appointed, but each appointment shall be for a period of one year. The editor shall collect and edit material for the Newsletter and publish it twice a year prior to the semi-annual meetings and, on authorization by the Executive Committee, at such other times as special circumstances may warrant. The Newsletter shall contain information on the dates and locations of the forthcoming meetings, together with names of the individuals responsible for receiving the titles of papers for inclusion in the scientific program, and the deadline for the receipt of such titles.

4. All officers, except the editor, shall assume their duties on July 1. The editor shall assume office at the time of appointment.

5. The duties of these officers shall be such as usually pertain to the offices held, and also any duties that may be assigned by the Executive Committee or prescribed by the Constitution and Bylaws.

ARTICLE V (Committees)

1. There shall be an Executive Committee of the Texas Branch consisting of the current officers, the president last retired, and the Chairmen of the Program Committee and the I. M. Lewis Lectureship Committee. The Executive Committee shall pass upon the eligibility of new members, and it shall be responsible for authorizing the expenditure of Texas Branch funds by the Secretary-Treasurer.

2. The President, last retired, shall be the chairman of a Program and arrangements Committee. The Committee shall consist of the Chairman, the current Vice-President and two members appointed by the Chairman shortly after assuming the chairmanship. One of these appointees shall be from the regional area responsible for the upcoming Fall Meeting. The other shall be from the regional area which will host the following Spring Meeting. This committee shall be reconstituted each year shortly after the new President takes office in July. The duties of this committee shall be: (i) setting the dates and places for the Spring and Fall Meetings; (ii) promotion and selection of material for the scientific sessions; (iii) arrangements for the I. M. Lewis or Foundation lecture and for the banquet and (iv) printing the program for the meetings. The Past-President, in his capacity as Chairman of the Committee, shall be responsible for recruiting local members to aid in planning and execution of the local meetings.

3. The President will appoint an O. B. Williams Award Committee of not less than three nor more than six members. To encourage participation and excellence among students, the Committee shall evaluate scientific papers in the area of general microbiology presented by students and may select an O. B. Williams Award winner for each meeting of the Branch. The award will consist of a plaque and a monetary award. Under exceptional circumstances, at the discretion of the Award Committee, and with the approval of the President, more than one winner may be selected at a given meeting, in which case more than one plaque may be awarded and the cash award divided among the winners. Certificates of Meritorious Scientific Achievement may also be awarded. One or two members shall be appointed by February 1 of each year. Members shall serve for a three-year term. In the event that a member cannot attend a meeting, he will notify the President at least two weeks prior to the meeting so that the President may select an alternate.

4. The President will appoint an S. Edward Sulkin Memorial Fund Award Committee of not less than three nor more than six members. To encourage participation and excellence among students in the area of medical microbiology, the Committee shall evaluate scientific papers with emphasis on pathogenic microorganisms, their products, diseased hosts, and immunology, presented by students and may select an S. Edward Sulkin Memorial Award winner for each meeting of the Branch. The award shall consist of cash, drawn from the interest only of the special S. Edward Sulkin Memorial Fund, and a plaque. Under exceptional circumstances, at the discretion of the Award Committee and with the approval of the President, more than one winner may be selected at a given meeting, in which case more than one plaque may be awarded and the cash award divided among the winners. Certificates of achievement may also be awarded. One or two members of the Committee shall be appointed by February 1 of each year. Members shall serve for a three-year term. In the event a member cannot attend a meeting, he will notify the President at least two weeks prior to the meeting so that the President may select an alternate. To aid the committee, students desiring to compete for this award should indicate that they wish their scientific papers to be included in the "medical" session(s) of the program at the time of submission. It is intended that the S. Edward Sulkin and O. B. Williams Awards be comparable.

5. Distinguished Service Award Committee. The award will be given to individuals for distinguished service at the local, state, and national levels to the advancement of microbiology in Texas. The individual must reside in Texas, be a member of the Texas Branch, ASM, and contributions must be made while a member of the Texas Branch. Service may include meritorious contributions to the welfare or distinction of the local branch, contributions to education, research and service for the branch or for the community serving as an officer of the ASM at the local or national level, serving on various local or national committees, presentations bringing microbiology to the attention of lay groups, etc. The individual must demonstrate continuing service activity in microbiology. No area of contribution or service is to be considered exclusively, but rather, the award will be given for the sum of contributions in various areas. The

award is not to be granted for outstanding research or for good teaching alone, although these areas can be considered as part of the total contribution of an individual. Individuals who serve any area of microbiology can be considered, and there will be no exclusion as to type of position held, whether academic, industrial, research, etc. The age of the individual is not to be a factor for consideration. The award need not be given each year, but when given, will be awarded at the Fall Meeting of the Texas Branch. The first award committee will be appointed by the President of the Texas Branch and shall consist of three members chosen from the Branch, one to serve 1 year; a second, 2 years; and a third, 3 years. One member shall retire from the committee each year. The new member will be the previous year's award winner, or, if no award is made, or if a member becomes unavailable, the new member will be appointed by the president of the Branch. If two or more awards are given in any one year, the new member of the committee will be determined by lot. The awardee not so determined will be a prime candidate for future appointment by the President. The chairman will be the member with the longest service on the committee except that the chairman of the initial committee will be the member appointed to serve 1 year, and chairman of the committee for the second year will be the member appointed to serve 2 years. The Award Committee may initiate nominations of candidates for the award, as well as considering nominations from members of the Branch. Nominations for the award can be submitted by any member of the Branch to the chairman of the Award Committee. Nominations must contain supporting evidence upon which the award can be made at the Fall Meeting and must be received by the Award Committee prior to the Spring Meeting. The award will consist of a suitable plaque or object d'art, to be selected by the original Award Committee acting upon suggestions from members of the Texas Branch. No monetary award will be granted.

6. The President, at the first Fall Meeting of his term of office, shall appoint a nominating committee of three members (who are past presidents), to nominate a candidate or candidates for each office to be voted upon prior to the Spring Meeting. The chairman of this committee shall submit the list of nominees to the secretary-treasurer at least six weeks prior to the date of the Spring Meeting.

7. Any committee, not otherwise specified in the Constitution or Bylaws, shall be dissolved at the close of the calendar year, unless reappointed by the incoming president. Exceptions to this rule are committees appointed too late for a report at the Fall Meeting. Such committees shall dissolve at the end of the next Spring Meeting, unless reappointed by the President of the Branch.

ARTICLE VI (Meetings)

1. Two regular semiannual meetings shall be held, one during the Fall and a second meeting during the Spring. Additional meetings may be authorized by the Executive Committee.

2. The place (city) for each regular meeting shall be determined by the Chairman of the Program Committee with the

approval of the Executive Committee.

ARTICLE VII (Dues)

1. The dues from the members shall be fixed by the Executive Committee subject to the vote of the membership, provided, however, the minimum dues shall be one dollar per year.

ARTICLE VIII (Quorum)

1. A quorum for the transaction of business shall be ten percent (10%) of the voting membership.

ARTICLE IX (Bylaws)

1. The Texas Branch shall make such Bylaws as do not conflict with the Constitution and Bylaws of the National American Society for Microbiology, and as may be necessary for the proper government of the Branch. Amendments to the Bylaws shall be made by a majority vote of the members present and voting at any regular scheduled business meeting.

ARTICLE X (Amendments)

1. Any proposed amendment to the Constitution shall be presented in writing at any regularly scheduled business meeting. If approved by a majority of the members present and voting, such amendment or amendments shall be sent to all members of the Branch along with a letter ballot, at least thirty days prior to the next regularly scheduled meeting. The sealed ballots shall be returned to the Secretary-Treasurer prior to the upcoming meeting to be delivered unopened to the Committee of Tellers. The proposed amendment(s) shall be adopted, if approval of two-thirds of the members voting is received. Approved amendments shall become effective immediately.

BYLAWS

(Revised 1980)

A. Dues

1. The annual dues shall be as follows: for Members and Corresponding Members six dollars (\$6.00), for Student Members three dollars (\$3.00), for Sustaining Members sixty dollars (\$60.00). These dues shall be payable at the time of application for membership and at the time of the Fall Meeting thereafter. Emeritus Members shall be excused from further payment of dues.

2. Failure to pay dues for one year shall be considered as resignation from membership in the Branch. Reinstatement may occur following the procedure of election of new members.

B. Officers (Special Duties)

1. The Secretary-Treasurer shall maintain copies of the constitution and bylaws of the Branch with up-to-date revisions incorporated therein. Each newly elected officer shall be provided with copies of the constitution and bylaws.

2. The Secretary-Treasurer shall prepare a ballot containing the names submitted by the Nominating Committee and additional space for write-in votes and shall send a copy of this ballot and a self-addressed envelope to each voting member of the Branch at least 30 days prior to the Spring Meeting and shall deliver the returned ballots unopened to the Committee of Tellers at the Spring meeting.

3. The Secretary-Treasurer shall send the titles and authors of papers presented at Texas Branch meetings to the Secretary of the National American Society for Microbiology for publication in the ASM Newsletter.

4. The Secretary-Treasurer shall transmit to the Secretary of the National ASM the names of all Branch officers and standing committees within three weeks of their election, and shall also promptly notify him of any changes that may take place among the said officials.

5. Each newly elected Secretary-Treasurer shall receive from the retiring Secretary-Treasurer:

- a. The distinguished Service Awards (on hand) along with directions for replenishing the supply of such awards.
- b. The display panel dealing with the Chartering of the Texas Branch ASM. This panel shall be displayed, at the discretion of the Secretary-Treasurer but certainly at meetings in the city of residence of this officer.

C. Committees

1. The President shall appoint a Committee of Tellers, whenever required, to count and to report results of mail balloting.

2. The President of the Fall Meeting shall appoint an Auditing Committee of two members to audit the books and accounts of the Secretary-Treasurer and to report to the membership at the Spring Meeting.

D. Business Meetings

1. At any regularly scheduled business meeting of the Branch the order of business, subject to revision by the President or the Program Committee, shall be:

- a. Reading of minutes of the previous meeting.
- b. Reports of officers.
- c. Reports of standing committees.
- d. Reports of special committees.
- e. Miscellaneous old business.
- f. New business.
- g. Announcements.
- h. Adjournment.

E. Scientific Sessions

1. To be eligible to submit a paper for inclusion in the program of a scientific session, the author or a co-author shall be a member of the Texas Branch. Also, the person who presents a paper at the scientific session shall either be a member of the Texas Branch, or shall be invited by the Chairman of the Program Committee to present the paper.

2. The time allotted for the presentation of papers at a scientific meeting shall be determined by the Program Committee, and shall be adhered to by those presenting the papers.

F. Rules of Order

1. The rules contained in the Pocket Manual of Rules of Order, by Henry M. Robert, shall determine the parliamentary practice of the Texas Branch.



BRIEF REPORTS ON SCIENCE AND SCIENTISTS

ARLINGTON

The University of Texas at Arlington
Arlington, Texas 76019

Department of Biology

A new semester is about to begin for us. We have been in the short-handed category as far as a faculty in the department is concerned. Last fall Dr. Jon Tuttle left us for the University of Maryland Marine station. Then we were all saddened by the loss of Dr. Thomas E. Kennerly who died in November after a lengthy illness. We are in the process of trying to replace these people.

We are looking forward to March and the annual meeting of the ASM in Dallas. Dr. Bill McDonald has been busy with arrangements for this meeting as well as with the many problems of running our department. We have no new faculty members to report at this time. As stated above, we are looking for a microbiologist and also a very versatile individual who could teach both comparative vertebrate anatomy and vertebrate embryology. Anyone interested should contact Dr. McDonald, please.

See you all in Dallas in March.

Frank Gladden



AUSTIN



THE UNIVERSITY OF TEXAS AT AUSTIN

AUSTIN, TEXAS 78712

Department of Microbiology

The Department held a retirement party in honor of Mrs. Sudie Campbell on August 11, 1980. Friends of many years and friends of only a few years thank her for her help, encouragement, and professional skills. We will miss her, and we wish her well. (Photos by Shelley A. L. Breeding.)



Mr. D. J. Hahn
Dr. V.T. Schuhardt
Dr. L. J. Rode
Dr. L. J. Berry
Dr. W. Mandy

Dr. L. J. Berry
Mrs. Sudie Campbell

College of Medicine

Department of Medical Microbiology
and Immunology



Texas A&M University

College Station, Texas 77843
(713) 845-1313

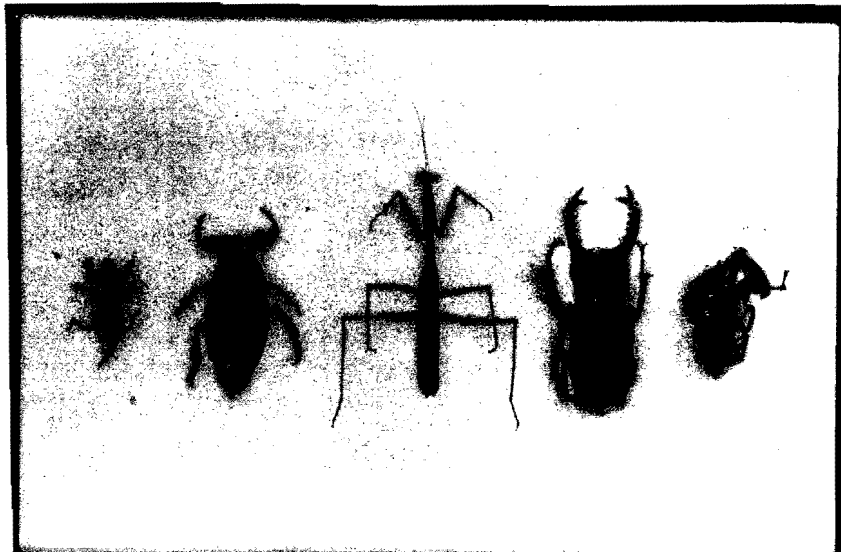
The Department of Medical Microbiology and Immunology has been busy with final preparations for the LCME visit that is expected to result in full accreditation for the College of Medicine. The College will graduate its first class of 32 students in June, 1981.

Scott Geyer completed his requirements for a Master of Science and became the first graduate of our joint program with the Department of Microbiology, College of Veterinary Medicine. Scott worked with Dr. Quarles and Dr. McConnell on equine infectious anemia virus.

The winter months saw several distinguished visitors at TAMU, including a seminar by Dr. Ian Mollineux, Department of Microbiology, University of Texas, Austin. Dr. Philipp Gerhardt, College of Osteopathic Medicine, Michigan State University, visited the campus after attending the national ASM meeting in Dallas.

Research and participation in meetings continue to occupy the faculty. Dr. McMurray received a non competitive renewal on the 2nd year of his grant from NIAID on the role of nutrition in immunity. He also presented a paper on immune responses in severe obesity at a meeting of the American Society for Parenteral and Enteral Nutrition (ASPEN) in New Orleans. Dr. Quarles presented a paper on the evaluation of live vaccines for Russian influenza at the ICAAC meeting in New Orleans. Dr. Karin Ihler was an invited participant at a workshop "International Conference and Workshop on the Molecular Biology, Pathogenicity and Ecology of Bacterial Plasmids," Santo Domingo, Dominican Republic, and attended the fall meeting of the NIH study section on microbial chemistry (genetics).

Recent additions to the Department include Mrs. Virginia Cox, a technician working with Dr. Quarles, Mrs Pat Cumberland, working with Dr. McMurray, and Dr. Cliff Dacso, who joins the teaching team and coordinates our Clinical Microbiology Conferences.



John Quarles

*Reunite with
your colleagues
in Dallas, March
1-6.*

TEXAS A&M UNIVERSITY

COLLEGE OF VETERINARY MEDICINE

College Station, Texas 77843

Department of
VETERINARY MICROBIOLOGY AND PARASITOLOGY

MICROBIOLOGY (713) 845-5941

PARASITOLOGY (713) 845-2851



On December 11, 1980 Dr. Sunday Fadulu, Texas Southern University, presented a seminar concerning the role of fungal toxins in the cardiovascular responses in dogs.

Dr. Johannes Storz presented a seminar on coronaviruses in enteritis diseases on December 15, 1980.

Dr. Will Goff (almost completed Ph.D.) has departed to the eastern U.S. to work for the U.S.D.A. in parasitic diseases of cattle.

Dr. Jeff Kunde completed his M.S. and is now in private veterinary practice in Ft. Worth.

Dr. Gwen Elissalde completed her Ph.D. and is now an assistant professor in this department.

Mr. Scott Geyer completed his M.S. and has departed to the eastern U.S. (exact location unknown to this correspondent) to become a productive, tax-paying citizen.

Dr. John Marks completed his M.S. and is continuing studies in this department as a veterinary clinical associate.

This department is currently "looking" at persons for department head. They no doubt will be "looking" at us also. We are confident that a mutually beneficial arrangement will be forthcoming.

After good holidays, all I can say is that everyone seems to be happy to be back to chasing microbes, antibodies, toxins, viruses or whatever (e.g. money). A productive new year to each of you!

Sincerely,

J.E. Grimes
J.E. Grimes, Ph.D.
Associate Professor

JEG:rk

GRADUATE SCHOOL OF BIOMEDICAL SCIENCES
The University of Texas Health Science Center at Dallas

GRADUATE PROGRAM IN MICROBIOLOGY

Big plans are under way to have an alumni reunion in conjunction with the national ASM meeting in Dallas. A preliminary canvas indicates that more than half of our alumni, practically all of whom were student members of the Texas Branch, will be here for the meeting.

We are pleased to welcome three new graduate students: Hwei-Ling Cheng (Univ. Mississippi Medical Center), Kyle Hranitzky (L.S.U.) and Katherine Printy (Univ. Rochester). Pila Estess completed her Ph.D. studies this fall and is leaving in April for a postdoc at Stanford Univ.

A clump (?) of immunologists (faculty, postdocs, and graduate students) attended the 2nd International Conference on B Lymphocytes in the Immune Response, held at Scottsdale, Arizona, in October. Yong Kang also went in October to the Virgin Islands for the International Symposium on Negative Strand Viruses. Mike Norgard spent a week at the Roche Institute for collaborative research, and Brad Ozanne has been at the Imperial Center Institute in England since Christmas on a similar mission. Ken Johnston left January 5th for a week of lectures and consultation at the Pasteur Institute. Yong Kang plans to leave at the end of January for a 6 month sabbatical at NIH.

In the past three months we have had quite a few visitors in the Department, including James Miller (UCLA), Henry Wu (U.S.U.H.S.), Al Nisonoff (Brandeis), Emil Gottschlich (Rockefeller), Susumu Tonegawa (Basel Institute), Ken Shortman (Walter and Eliza Hall Institute), I. Zan-Bar (Israel), Goran Moller (Karolinska Institute), Henry Kaplan (Stanford), Morris Pollard (Notre Dame) and Michael Parkhouse (Mill Hill).

The social highlight of the year was the Department's Annual Christmas Party (photos submitted). With more food than could be consumed all evening, and gallons of Rae Allen's Perennial Potent Punch (or beer for the timid) for the thirsty, and a student-faculty band for dancing, everyone had a most memorable evening. An entertaining, often ribald, show was presented by faculty, staff, and students, based on the Johnny Carson show, a format particularly appropriate for bringing to light hidden talents, satire on research (and researchers), etc. Particularly skillful were the portrayals of Johnny by Jonathan Uhr and Ed McMahon by Don Capra.

E.D. Rosenblum

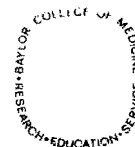


1. The Whistler (grad. student Meade Pimsler)
2. Same, side view
3. The Samurai Gene Splicer (grad. student Rick Lyons)
4. Jonny (Jon Uhr), rock star Skeeter "I've got a song in my heart but a frog in my throat" McDade (Ralph McDade), and Ed (Don Capra)

5. The Great Immunak (John Uhr)
6. The SDS-Pagettes song and dance trio (secretaries Kathy Able, Gerry Ann Cheek, and Annetta Weatherby)
7. PreDoc (grad. student Scott McFadden) and the MHC Orchestra
8. An E. coli cloning of the determinants for LPS (lipopolysaccharide)

Baylor College of Medicine

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



The big news from the Department is the retirement of Dr. Reuben Wende from the faculty of Baylor College of Medicine. He retired from his appointments in the Departments of Pathology and Microbiology and Immunology on December 31, 1980. Chronologically he has not reached retirement age, physically he is well, but members must judge for themselves about his mental condition. This retirement is the second for Dr. Wende within the past few years. With the various pension checks he receives, he is at least a triple dipper. He has our best wishes for a pleasant retirement.

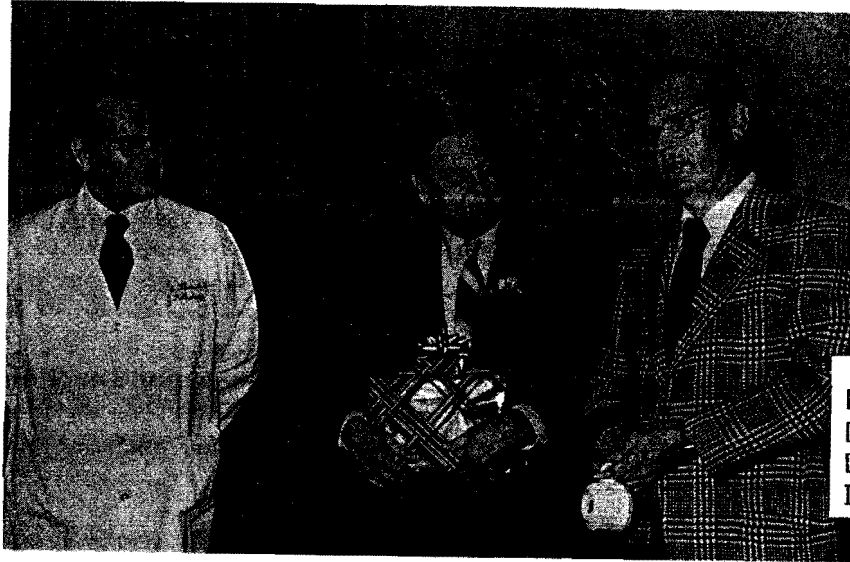
Two new faculty have joined the department. Dr. Richard Hull will arrive in June from Seattle where he is completing a fellowship with Dr. Stanley Falkow. Richard received his Ph.D. from the University of Arizona, spent a couple of years with Dr. Roy Curtiss in Birmingham, and then moved to the University of Washington to work with Dr. Falkow on the genetic control of virulence in Escherichia coli. Dr. Shiela Hull also is an outstanding young microbiologist. We are pleased that Richard will join the department as an Assistant Professor. Just before press time, Dr. Pinina Norrod accepted a position as Assistant Professor in the Department of Dermatology with a joint appointment in our department. Pinina is well known to many members of the Branch. She received her undergraduate degree from the University of Texas, a Master's from the University of Houston, and a Ph.D. from our department. For the past two years she has worked with Dr. Stephen Morse in Portland, Oregon. Pinina will continue her work concerned with the pathophysiology of gonorrhea.

Dr. Elliot Rank completed his Postdoctoral Program in Public Health and Medical Laboratory Microbiology. He left Houston in late December to travel to Hartford, Connecticut, by way of Minneapolis, Minnesota, his home. He is now head of the Microbiology Laboratory at Mount Sinai Hospital in Hartford. Dr. David Moore became a Postdoctoral Fellow in the Program for Public Health and Medical Laboratory Microbiology on January 1, 1981. David just completed his Ph.D. at the University of Texas at Austin. He already has carved a niche for himself in the program because two days after he arrived, he approached Dr. Williams with the statement that he was ready to begin research. David now has started on investigations of serum-killing of gonococci.

The holidays must have hampered the activities of those peripatetic travelers Drs. Couch, Knight, and Williams. The three of them were in Houston most of November and December. Dr. Couch did manage to ski in snowless Colorado over Christmas, and Dr. Knight spent a few days hunting, but Dr. Williams was in town the entire time, although he did attend the meeting of the Council Policy Committee of the ASM in Kansas City in November.

Some of the attendees at Dr. Wende's party

Dr. Vernon Knight, Sam Wilson, Dr. Heather Mayor, Dr. Brian Gilbert, Dr. Robert Williams, Dr. Reuben Wende, Dr. Kenneth Burdon, Dr. James Davis



Dr. Titus, Chairman of Pathology
Dr. Wende
Dr. Knight, Chairman of Microbiology & Immunology



University of Houston

Central Campus
Houston, Texas 77004

Department of Biology

Dr. John Evans reports that Don McQuitty has a postdoctorate at California Institute of Technology in Los Angeles doing recombinant DNA work; Nelson Davino is in medical school in San Antonio.

Mrs. Atosa Tavana, a student of Dr. Henney, recently completed her M.S. degree and is continuing her studies of *Physarum*. Dr. Tom Lynch, a former student of Dr. Henney, recently visited the Department. Tom is presently on the faculty at the University of Arkansas, Little Rock.

As evidenced by the 19 December issue of *Science*, the Biology department is continuing its search for a new chairman from outside the department. Also, the department is searching for two faculty members in the areas of Genetics and Molecular Biology, and Marine Biology.

Dr. Peter Jurtshuk, Jr., had scheduled hernia surgery on December 29th to correct a problem he has had for the past two and a half years. He was released from the hospital New Year's Eve and is now well on his way to recovery. Dr. Jurtshuk is looking forward to getting back into teaching and doing research with his graduate students.

Henry R. Henney, Jr.



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

The Program in Infectious Diseases and Clinical Microbiology welcomed the new year with a greatly expanded Microbiology Course and Laboratory for the freshman medical students. We have begun the 4th year of our NIH sponsored Infectious Enteric Disease Study Center. Its primary aims are to determine the incidence of diarrhea among the more than 600 Houston Day Care Centers, and to determine the transmission kinetics of Day Care Center Diarrheas due to Giardia, Rotavirus, Salmonella, and Shigella.

Drs. Dolores and Doyle Evans will present a workshop at the Dallas ASM Meeting this spring; the title of the workshop is "Enterotoxins of Gram Negative Bacteria." Dr. Dolores Evans has been awarded a contract for a two year study into the mechanism of pathogenicity of Yersinia enterocolitica.

Dr. Charles Ericsson's study of penetrating abdominal trauma has passed the 100 mark. The next step is to determine the minimal antibiotic level which is effective in this condition. Dr. Ericsson's clinical activities increased recently when he was named director of third year student "medicine education."

Our Program welcomes Dr. Francisco Javier de la Cabada, of Mexico, who will be here for two years with Dr. Dolores Evans, studying intestinal immunity against enterotoxigenic E. coli.

A. Joanne Bednarz-Prashad



*Renew old
friendships in
Dallas, March
1-6.*

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 ☐ new application
(check one) ☐ renewal membership
☐ change of address (indicate old address on reverse side)

Date _____

Name _____

Title _____

Mailing Address _____

City _____ State _____ Zip _____

Professional Affiliation _____

Highest degree earned _____
Degree Year College/University

Member of national ASM ☐ yes ☐ no

Yearly dues:

Regular membership (\$6.00) _____

Student membership (\$3.00) _____

Sustaining membership (\$60.00) _____

(Signature)

Make check payable to Texas Branch ASM and
mail to:

S. H. Black
Department of Medical Microbiology & Immunology
College of Medicine
Texas A&M University
College Station, TX 77843

Office use only

MR _____

MC _____

ML _____

DP _____

THE UNIVERSITY OF TEXAS
HEALTH SCIENCE CENTER
AT HOUSTON
GRADUATE SCHOOL OF
BIOMEDICAL SCIENCES
TEXAS MEDICAL CENTER
HOUSTON, TEXAS 77030

NONPROFIT
ORGANIZATION
U.S. POSTAGE
PAID
HOUSTON, TEXAS
PERMIT No. 209

FOERSTER, HAROLD F
DEPT. BIOLOGY
SAN HOUSTON STATE UNIV
HUNTSVILLE TX

2-64

77340