MINUTES OF THE BUSINESS MEETING
SOUTHERN SECTION OF THE AMERICAN SOCIETY OF ANIMAL SCIENCE

NASHVILLE, TENNESSEE
FEBRUARY 2, 1987

The annual business meeting of the Southern Section, American Society of Animal Science was called to order by President Gary Cromwell in the W. C. Handy Room of the Opryland Hotel, Nashville, Tennessee, at 5:00 P.M. on Monday, February 2, 1987.

Dr. Don Richardson, Head of the Animal Science Department of the University of Tennessee, the host institution, welcomed the group to Tennessee and indicated that University of Tennessee personnel were pleased to host the meeting.

Dr. Rodney Preston, President of the American Society of Animal Science, brought greetings from the National Society. He encouraged participation in the annual meeting at Utah State and suggested, since housing would be tight, that we should get our reservations in as early as possible. He reported that the ASAS Handbook was being revised and apologized for exclusion of some members from the national directory, indicating that procedures were underway to eliminate this problem in future directories. He said that the Board had decided to try having commercial booths at the 1988 annual meeting at Rutgers.

Dr. Preston discussed various topics related to publication of the Journal of Animal Science; he said that acceptance of papers from non-members was tried and discontinued and that some members object to the amount of page charges. He reported that the annual publication cost was $462,000 and that of this cost, $132,000 was received from institutional subscriptions and $208,000 from page charges, leaving about $122,000 to be borne by members. This amounted to $24.36 per member, about half of the membership dues. The remaining use of membership dues on a per member basis were $6.00 to maintain the office in Champaign, $7.15 for travel, $1.60 for budgeted committees, $1.00 for organizational dues (CAST), $1.90 for postage and $9.00 for insurance and other expenses. A portion of these costs are offset by return to ASAS investments; the balance comes from dues. Before closing, Dr. Preston raised the idea being discussed at the national level of a federation of animal science related organizations, to effect better business management, common symposia and other activities.

President Cromwell introduced Past Presidents of ASAS in attendance, Dr. Clair Terrill, Dr. Joe Fontenot and Dr. Virgil Hays; as well as Past Presidents of the Southern Section, Dr. Bryan Baker, Dr. C. B. Ammerman, Dr. W. C. Luce, Dr. J. R. Hill, Dr. J. W. Turner, Dr. C. J. Brown, Dr. J. P. Fontenot, Dr. G. E. Mitchell, Dr. C. E. Lindley and Dr. W. M. Warren. Dr. Clair Terrill was recognized as the only ASAS retiree in attendance.

The Secretary-Treasurer's Report, including minutes from the 1986 business meeting and the financial report, was presented and approved as distributed. In addition, a numerical summary of abstracts was presented and a report of registrations. For the 1987 meeting 348 persons were registered, 253 regular members plus 95 students.
SOUTHERN SECTION
AMERICAN SOCIETY OF ANIMAL SCIENCE

Financial Report
January 1 - December 31, 1986

Cash on Hand December 31, 1985 $ 4,558.10

Income

1986 Meeting $ 4,108.88
1986 Dues Allotment 2,410.00 $ 6,518.88

Expenses

1986 Programs $ 1,422.44
1986 Banquet 3,094.57
1986 Abstracts 910.60
1986 Plaques 440.00
1987 Call for Papers 460.26
Minutes Typed & Bound 332.50
Postage 761.47
1987 Programs Typesetting 449.50 $ 7,871.34

Cash on Hand December 31, 1986 $ 3,205.64
Numerical Summary of Abstracts
Southern Section, American Society of Animal Science
Annual Meeting, February 1-4, 1987

<table>
<thead>
<tr>
<th>Section</th>
<th>Submitted as 1st choice</th>
<th>Sent to 2nd choice</th>
<th>Rec'd as 2nd choice</th>
<th>Withdrawn</th>
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<td>-</td>
<td>7</td>
</tr>
<tr>
<td>Breeding &amp; Genetics</td>
<td>16</td>
<td>-</td>
<td>-</td>
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<td>-</td>
<td>16</td>
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<tr>
<td>Extension</td>
<td>25</td>
<td>-</td>
<td>1 (P&amp;E)</td>
<td>-</td>
<td>-</td>
<td>26</td>
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<tr>
<td>Meats</td>
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<tr>
<td>Ruminant Nutrition</td>
<td>20</td>
<td>1 (P&amp;F)</td>
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<tr>
<td>Nonruminant Nutrition</td>
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<tr>
<td>Pastures &amp; Forages</td>
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<td>-</td>
<td>1 (RN)</td>
<td>-</td>
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<tr>
<td>Physiology</td>
<td>47</td>
<td>6 (P&amp;E)</td>
<td>-</td>
<td>1</td>
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<td>39</td>
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<tr>
<td>Production &amp; Environment</td>
<td>16</td>
<td>1 (E)</td>
<td>6 (P)</td>
<td>-</td>
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<td>20</td>
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<tr>
<td>Teaching</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>-</td>
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</table>

Total abstracts: 190  8  8  2  2  186
Invited papers without abstracts 12

Total papers presented: 198
President-Elect Spruill presented a brief report on the banquet, indicating that 139 tickets had been distributed and a few more were available. He indicated that Dr. David Lee Hunter would be the featured speaker and encouraged attendance.

President Cromwell acknowledged industry support for our activities and expressed appreciation to International Minerals and Chemical Corporation for providing the reception on Monday evening and for sponsoring the Extension Award; to Carl S. Akey, Inc. for sponsoring the Young Animal Scientist Award; and to Hoffman LaRoche for providing the Extension Luncheon.

President Cromwell reported that minutes of all past meetings of the Southern Section through 1985 are now bound. One copy is kept at the ASAS office in Champaign and one copy will be maintained in the possession of the President of the Southern Section and is available for review by members. He expressed appreciation to Dr. Ammerman for his work in getting the minutes organized and bound.

Regarding the revision of the Constitution of the Southern Section, President Cromwell reported that the committee is operating and a copy of the proposed revised Constitution will be mailed with the call for papers for the 1988 meeting so that voting can be conducted at the 1988 business meeting.

President Cromwell acknowledged that ASAS provided $1,600 to support the Joint Session Symposium, a figure higher than that usually provided. Dr. Jerry Spears reported on the program for the Joint Session to be held Tuesday afternoon and said that the speakers, Dr. Minyard, Dr. Buck and Dr. Cordle, and their topics were selected with the goal of attracting a wide audience with interests in the area of "Occurrence and Regulation of Residues and Toxins in Plant and Animal Tissues". President Cromwell expressed appreciation to Dr. Spears for his work on the program and to the national society for the financial support.

Committee reports were presented as follows:
MEMBERSHIP DEVELOPMENT

Dr. Gary Cromwell, Chairman

Current membership in the American Society of Animal Science is presented below:

Distribution of Membership
in the
American Society of Animal Science
1986

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<thead>
<tr>
<th></th>
<th>Regular</th>
<th>Student</th>
<th>Institutions</th>
<th>Total</th>
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<tr>
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<tr>
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<tr>
<td>Oklahoma</td>
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<td>Alabama</td>
<td>40</td>
<td>14</td>
<td>10</td>
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<tr>
<td>S. Carolina</td>
<td>29</td>
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<td>Mississippi</td>
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<td>7</td>
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<td>845</td>
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<td>1,318</td>
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<tr>
<td><strong>Mexico, Central-South America</strong></td>
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<td>9</td>
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<td>964</td>
<td>321</td>
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<td>1,544</td>
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By Section

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<tr>
<td>Southern</td>
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<tr>
<td>Western</td>
<td>682</td>
<td>170</td>
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<td>Northeastern</td>
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<tr>
<td>Other Foreign</td>
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<tr>
<td>Retirees and Fellows</td>
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<tr>
<td>w/o Journal</td>
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<tr>
<td><strong>Total, 1986</strong></td>
<td>3,718</td>
<td>962</td>
<td>2,003</td>
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<tr>
<td><strong>Total, 1985</strong></td>
<td>3,943</td>
<td>1,055</td>
<td>2,003</td>
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Each state has a person designated as a member of this committee. Activities are underway to encourage membership in ASAS and the Southern Section. Acceptance was moved by Dr. Cromwell, seconded and passed.
AWARDS COMPETITION PAPERS

Dr. John Hitchcock, Chairman

Seven awards competition papers were published as abstracts. One paper was withdrawn prior to the meeting and one participant became ill and was unable to present his paper.

The Awards Competition Program was held on Monday morning, February 2, 1987. Five participants presented papers in competition during this session. The presentations were of high quality and each participant deserves congratulations for the effort and preparation they displayed in their manuscripts and oral presentations.

The awards for this competition will be presented at the banquet on Tuesday night.

The committee extends its heart felt thanks to all the participants for their cooperation, attention to detail and participation in this competition. We would encourage members of the society to support and promote this worthwhile competition and hope that next year's competition might have sufficient participants for a complete morning session.

Motion for acceptance seconded and carried.

ACADEMIC QUADRATHLON

Dr. John Mabry, Chairman

The Southern Regional Academic Quadrathlon was held on January 31-February 2, 1987. The Lab Practicum was held at the Brehm Animal Science Facilities on the campus of the University of Tennessee - Knoxville on Saturday, January 31. This activity was coordinated by Sondra Hodge TenBroek (University of Florida) with the on-campus co-ordinator John Waller. The Written Exam, Quiz Bowl and Oral Presentations were conducted at the Opryland Hotel on Sunday, February 1. These sections were coordinat ed by Steve Jackson (University of Kentucky), Terry Coffey (North Carolina State University) and Howard Heaby (Texas A&M University), respectively.

Fifteen teams were officially entered in the competition (Alcorn State, Auburn, Clemson, Georgia, Florida, Kentucky, North Carolina State, Oklahoma State, Tennessee, Middle Tennessee State, Texas A&M, Western Kentucky, Virginia Tech, West Virginia and Texas Tech) and all but the last four listed actually competed. This level of participation is the highest in regional history and one of the highest nationally.

The top two teams per division were as follows:

Lab Practicum: University of Georgia
              University of Kentucky

Written Exam: University of Georgia
              Oklahoma State University
Quiz Bowl: Texas A&M University  
Auburn University  

Oral Presentation: University of Georgia  
Clemson University  

Overall: University of Georgia  
Texas A&M University  
Oklahoma State University  

The committee was an excellent one and the cooperation of the Tennessee-Knoxville faculty, staff and students was tremendous.

Changes for next year include an updated set of rules (particularly towards eligibility) and a list of unexpected details involved in coordinating the contest that can be passed from the outgoing to incoming committee chairman.

Motion for acceptance seconded and carried.

EXTENSION

Dr. James Neel, Chairman

Dr. James B. Neel, Chairman of the Extension Committee called the Annual Business Meeting of the Southern Regional Livestock Specialists to order at 12 noon.

Reading of the minutes of the 1986 meeting was dispensed with in that Dr. John T. Johns had previously mailed them to the group.

Dr. Robert Jones, Secretary-Elect, presented copies of the minutes of the meetings at the Triennial Conference to study the possibility of inviting Extension veterinarians and Extension meat specialists to become part of the Extension Animal Science group. It was decided that these people would be individually contacted in regard to becoming more actively involved with the Southern Regional Livestock Specialists.

A committee report on the "job description" for the various Extension Animal Science committees was presented.

Dr. Rod Preston, President of the American Society of Animal Science made brief comments to the group.

Mr. Jon Bush, of Hoffman LaRoche, sponsor of the luncheon, made some brief comments and introduced Dr. Rob Stuart, Senior Nutritionist, who made a presentation on pasture supplementation of cattle.

Mr. Bush was presented a plaque by the group for his cooperation and support of the Extension Animal Science Programs.

Dr. John Bonner, of International Minerals and Chemical Corporation was also recognized by the group and presented a plaque in appreciation for the support that he and IMC have provided the Extension Animal Science effort.
Dr. Bonner has been very active in working with Extension Animal Science Specialists in programs of total cattle management. IMC has annually provided a cash award and a plaque to the Outstanding Extension Animal Scientist in the Southern Region.

Officers of Extension Committee for 1987 will include, Dr. John T. Johns, of Kentucky, Chairman, Dr. Bob Jones, of North Carolina State, Chairman-Elect and Dr. Larry Hudson, of Clemson, Secretary.

The Extension Section had an excellent program this year with four full sessions made up of 36 presentations. Twenty-six of the presentations are included in the abstracts.

Motion for acceptance seconded and carried.

**NECROLOGY**

Dr. Robert R. Kraeling, Chairman

Following is the necrology report for the Southern Section, American Society of Animal Science for the period January, 1986 to January 1987:

Dr. A. M. Meekma
Professor Emeritus
Dairy Science
Texas A&M University

- Died: December 23, 1986

Dr. R. W. Henningson
Associate Director Emeritus
of University Research and
Professor Emeritus
Animal Science
Clemson University

- Died: November 28, 1986

Dr. James A. Whatley
Professor Emeritus
Animal Science
Oklahoma State University

- Died: March 12, 1986

Dr. Maurice L. Ray
Professor Emeritus
Animal Science
University of Arkansas

- Died: December 15, 1986

Dr. Ralph Overfield
Professor Emeritus
Animal Science
University of Kentucky

- Died: June 30, 1986

Members in attendance indicated that Dr. L. Hostetler, Arkansas had deceased since the 1986 meeting.

A moment of silence was observed in memory of these past members.
RESOLUTIONS
Dr. David Topel, Chairman

WHEREAS the modern production of food and fiber has been guided by the goal to increase the efficiency of production while maintaining and improving animal comfort,

BE IT RESOLVED THAT the Southern Section of the American Society of Animal Science continue to practice concerned husbandry and care procedures to ensure optimum animal comfort and performance and give leadership in the development of guidelines for husbandry of animal production.

WHEREAS the partnership between state and federal governments in the education of modern agricultural practices was born with the passage of the 1862 Morrill Act and further strengthened by the Hatch Act of 1887 establishing a network of experiment stations throughout the United States and,

WHEREAS in March of 1987, a centennial celebration has been planned to commemorate the Hatch Act,

BE IT RESOLVED THAT scientists of the Southern Section of the American Society of Animal Science continue to educate the public about the accomplishments of the Experiment Stations and their involvement in the welfare of all people.

WHEREAS the directors and officers of the Southern Section of the American Society of Animal Science have contributed generously of their time, effort, and skills to the welfare and goals of the Society,

BE IT RESOLVED THAT the Society extend a hearty "well done" in appreciation of their contributions.

WHEREAS the University of Tennessee has been a gracious and most capable host for the meetings and,

WHEREAS the University has provided the leadership and facilities for the academic quadrathlon,

BE IT RESOLVED THAT the Society express its gratitude and appreciation to the faculty and to the Department of Animal Science of the University of Tennessee-Knoxville, for the effort expended in providing a successful meeting.

Motion by Dr. Topel seconded and resolutions passed.

NOMINATIONS
Dr. Bryan Baker, Chairman

The following names were presented for nomination:

President Dr. David G. Spruill, GA
President-Elect Dr. Charles R. Long, TX
Secretary-Treasurer Dr. A. L. "Ike" Eller, VA
Secretary-Treasurer-Elect Dr. David G. Topel, AL
There being no further nominations from the floor, this slate of officers was elected by vote of the members present.

President Cromwell called for new business.

Locations of the next several SAAS meetings were announced; the Southern Section, ASAS will meet in New Orleans in 1988 and Nashville in 1989. The 1990 meeting place is to be set by the SAAS Board; Little Rock, Ft. Worth, Tulsa and Orlando are being considered.

ASAS Past-President Virgil Hays asked President Rodney Preston to update us on current ASAS action regarding Animal Care and Use. Dr. Preston indicated he expected completion of the committee's work in time for discussion at the annual meeting this summer and mentioned consideration of a session to review guidelines.

There being no further business, outgoing President Cromwell thanked officers and committee chairmen for their fine work and assistance during the year and passed the gavel to incoming President David Spruill. Dr. Spruill thanked Dr. Cromwell for his excellent efforts and leadership during the past year.

Meeting adjourned at 5:52 P.M.

Respectfully submitted,

Charles R. Long
Secretary-Treasurer
Southern Section, ASAS
ADDENDUM TO THE MINUTES

SOUTHERN SECTION
AMERICAN SOCIETY OF ANIMAL SCIENCE
NASHVILLE, TENNESSEE
FEBRUARY 3, 1987

AWARDS BANQUET

The Awards Banquet was held at 7:00 P.M. on Tuesday, February 3, 1987, in the Chattanooga Room, Opryland Hotel in Nashville, Tennessee. President-Elect David Spruill presided. There were 141 people in attendance and Dr. Robert McDaniel gave the invocation.

The banquet speaker was Dr. David Lee Hunter, Department of Agricultural Economics and Resource Development, University of Tennessee. Dr. Spruill introduced as guests of honor, the retirees in attendance.

Dr. Spruill presented the plaque to the winner of the Distinguished Service Award, Dr. Lowell E. Walters, Oklahoma State University.

Dr. Spruill presented the plaque to the winner of the Young Animal Scientist Award, Dr. Donald L. Thompson, Jr., Louisiana State University. In addition, a check in the amount of $500 from Carl S. Akey, Inc., was presented to Dr. Thompson.

Dr. D. T. Brown presented the plaque to the winner of the Extension Award, Dr. H. John Gerken, Jr., Virginia Polytechnic Institute and State University. A check in the amount of $500 was also presented to Dr. Gerken by Dr. Paul Lemieux of International Minerals and Chemical Corporation.

Dr. John Hitchcock, Chairman of the Awards Competition Papers, announced the winners and presented plaques and cash to the following:

1. T. W. Burnell, University of Kentucky, $150 Cash and First Place Plaque
2. C. E. Estienne, University of Georgia, $100 Cash and Second Place Plaque
3. G. J. Vogel, Oklahoma State University, $50 Cash and Third Place Plaque

The winning teams of the Academic Quadrathlon were announced as follows:

1. University of Georgia
2. Texas A&M University
3. Oklahoma State University

Dr. David Spruill (Incoming President) presented a plaque to the Outgoing President Dr. Gary Cromwell and congratulated him for a job well done and expressed appreciation on behalf of the Society for his hard work and leadership during his term in office.

The banquet was adjourned at 9:15 P.M.