President Tim Ross called the meeting to order at 8:00 am.

**Acceptance of the minutes of the 2006 Business Meeting.**

The minutes of the 2006 business meeting were approved as printed in the 2007 Proceedings of the Western Section of the American Society of Animal Science.

**Advisory and Coordinating Committee Report**

Steve Paisley, chair

2006-2007 A & C Committee Members:
- S. Paisley (University of Wyoming)
- M. Salisbury (Angelo State University)
- S. Daugherty (Cal Poly)
- D. Garrick (Colorado State University)
- J.B. Glaze (University of Idaho)
- D. Drake (University of California)
- J. Sprinkle (University of Arizona)

Committee Report: The committee discussed approaches to maintaining support and increasing participation with Western Section ASAS Academic Quadrathlon competition. In addition the WSASAS Academic Quadrathlon advisors requested that the WSASAS Executive Committee discuss and vote to approve moving the Academic Quadrathlon back to the time and place of the WSASAS meetings beginning in 2008. Points of discussion and actions taken follow:

- The committee was not in favor of moving the AQ to coincide with the WSASAS June meetings because several of the committee felt that it would be difficult to get members of the winning teams to attend June WSASAS. Many students are employed during the summer, or return home. Further, some schools incorporate AQ into semester activities, as semester credit. Tours and industry exposure are often incorporated into AQ travel as an educational component.
- The committee recommended developing an AQ Coordinator's Manual to be distributed to WSASAS participating institutions. The committee felt that perhaps some schools have dropped AQ because new faculty (potential AQ Coordinators) lack information on the Academic Quadrathlon.
- The committee recommended establishing a monetary award for the winning AQ team to encourage participation and competition. Recommended amount is $200/winning team member, $800 total.
- The committee also recommends encouraging participation by:
  - a. Suggesting that the WSASAS president include a letter (along with AQ Coordinator's Manual) encouraging department heads to investigate ways of increasing student participation
b. Develop list of Western universities and colleges that have Ag programs, and distribute AQ information and manuals to potential departments and advisors, encouraging participation in WS AQ contests.
c. Continue current travel support for AQ teams

Committee Chair, Paisley, closed the A-C Committee report with the following recommendation. “The committee understands the current trend of reduced participation in AQ but unanimously feel that it is important to continue the AQ competition in the Western Section of ASAS.”

Action: Discussion from Business Meeting attendees followed regarding Section support for the AQ. It was moved and seconded that we continue AQ support level of $600 per team, with an additional $500 support funding for the host institution (resulting in a total of $1100 for the host institution). In addition, WSASAS needs to pursue a national-level donor (similar to Monsanto from the past). Motion passed.

**Academic Quadrathelon Report**
Dan Rule, chair

The 2007 WSASAS Academic Quadrathelon was held in Logan, Utah on the Utah State University campus on April 20, 2007. Four universities participated in the AQ; New Mexico State University, Colorado State University, Utah State University, and the University of Wyoming. Colorado State University was the winner of the Quiz bowl, written challenge, and overall winner. Utah State University placed first on the Laboratory Practicum.

Teams and their members were as follows:

**New Mexico State University**
Advisor: Dr. Sergio Soto-Navarro
Team Members:
Clint Hopper
Thane Peterson
Chase Skaarer
Clint Roof

**Colorado State University**
Advisors: Dr. Hyungchul Han;
Travis Hoffman
Team Members:
Silvia Otabachian
Dominic Disanti
Josh Docheff
Scott Howard

**Utah State University**
Advisor: Dr. Randy Wiedmeier
Coordinator: Tami Spackman
Team Members:
The overall winning team members (CSU) were awarded belt buckles. The cost of the award was shared by each of the four participating universities. No books were available to award this year.

Advisor meeting(s). The AQ advisors met via email and telephone over the course of the previous year to discuss the future of the WS Academic Quadrathlon. We had deferred planning the 2007 event until word of the letter writing campaign by the WS ASAS was received. The letter was sent to department heads of Animal Science departments to encourage WS Universities to participate in this event. Late notice eliminated at least one school from participating. Utah State University volunteered to host the 2007 meeting with short notice, and the four schools presented above were able to attend. Regarding the advisor’s discussions relevant to the future of AQ, we have determined that moving the time and venue of the AQ back to the summer with the WSASAS meetings will be the last and best opportunity to revive the AQ. Further, we have discussed cutting the events back to only a “super quiz bowl” so that the institution hosting the WSASAS meetings will not be saddled with organizing the four traditional events. We attempted this approach this year, but added the Written Challenge, and Utah State University at the very last minute was able to add a limited, but challenging nonetheless, Laboratory Practicum. One school expressed concern about distance traveled for only one event, which helped to prompt adding some more events. For future WS AQ contests, more than just the Quiz Bowl event will be held, most likely. Our rationale for moving the AQ back to the time and place of the WS ASAS meetings is to attempt to showcase the AQ to all who attend the conference. In the past when the AQ was part of the meetings, the Quiz Bowl was held in conjunction with the reception, which served to both wrap up the WS AQ and to provide some entertainment for the conference attendees. There has been turnover in faculty ranks, and those not familiar with the AQ who are associated with non-participating universities could be encouraged by such a showcase of the AQ when they attend meetings. It is hoped that these individuals will promote the AQ at home, and again participate in the AQ.

The Western Section ASAS Academic Quadrathlon advisors requested that the WSASAS Executive Committee discuss and vote to approve moving the Academic Quadrathlon back to the time and place of the WS ASAS meetings beginning in 2008.

Awards Committee Report
Ken Olson, chair
Committee Members:
  Tom Geary, USDA-ARS, Miles City
  Bret Hess, University of Wyoming
  Jan Bowman, Montana State University
  Terry Engle, Colorado State University
  Clay Mathis, New Mexico State University

**Distinguished Teacher Award**

**Sponsor:** Elanco Animal Health  
c/o Dr. Deana Hancock  
2001 W. Main Street  
Greenfield, IN 46140

**Recipient:** Dr. James R. Carpenter  
University of Hawaii

**Nominator:** Dr. Halina Zaleski

**Young Scientist Award**

**Sponsor:** Ridley Block Operations  
c/o Dr. Dan Dhuyvetter  
424 N. Riverfront Drive  
Mankato, MN 56002  
ddhuyvetter@ridleyinc.com

**Recipient:** Dr. Lance H. Baumgard  
University of Arizona

**Nominator:** Dr. Darrel E. Goll

**Extension Award**

**Sponsor:** Fort Dodge Animal Health  
c/o Dr. Frank Prouty  
9401 Indian Creed Parkway  
Overland Park, KS 66225-5945

**Recipient:** Dr. Daniel J. Drake  
University of California

**Nominators:** Dr. James Oltjen and Dr. Mary E. Delany

**Distinguished Service Award**
Awards Chair, Olson acknowledged successful efforts to garner nominations in all categories, and encouraged early effort for 2008 nominations.

Awards Committee recommended that the presentation of the Service Award take place at the conclusion of the Graduate Student Competition.

**Applied Animal Science Award Report**
Bret Christensen, chair

1. C.P. Mathis, “Low-input pasture backgrounding system is more profitable through harvest than high-input drylot system”. New Mexico State University.
2. E.E. Snyder, “Sheep grazing winter wheat summer fallow and the impact on soil nitrogen, moisture, and crop yield”. Montana State University.

**Graduate Student Paper Competition Committee Report**
Janice Rumph, chair

**Committee Members**
J.M. Rumph, Montana State University
D.W. Bohnert, Oregon State University
T. Bodine, Western Feed Supplements
S. Soto-Navarro, New Mexico State University
A. Ahmadzadeh, University of Idaho
M. Shipka, University of Alaska
B. Taylor, USDA-ARS, Dubois, ID
L. Baumgard, University of Arizona

**2007 Competition statistics**
18 submitted, 15 competing
- 1 moved – submitted in wrong section and changed to correct section
- 1 moved – committee opted to reject because proceedings paper was submitted past deadline and was moved to corresponding discipline’s section
• 1 rejected – chair rejected because abstract was submitted several weeks past deadline and competitor was not a member of WSASAS (from Germany)

7 Universities represented
• Colorado State – 6*
• New Mexico State University – 2*
• University of Idaho – 2*
• University of Wyoming – 2*
• North Dakota State University – 1
• Oregon State University – 1
• Washington State University – 1

*eligible for institutional award

The 2007 Graduate Student Paper Competition was a great success. After an extremely competitive morning, the overall placings were as follows:

1. Price, Platt L., “Duodenal flow and intestinal disappearance of fatty acids in lambs fed safflower fatty acids in the form of whole seeds, cracked seeds, or oil extracted from seeds”. University of Wyoming
2. Beckman, Devori W., Heterogenous variance of docility scores in Limousin cattle”. Colorado State University

Zinpro Institutional Graduate Student Paper Competition: University of Wyoming.

The Graduate Student Paper Competition Committee also considered the following items:

Graduating Students. A question came up about allowing students who have defended, but not graduated at time of submission (i.e., graduating in spring). The committee decided to allow this.

Rules on Website. It was brought to the committee’s attention that the rules and score sheet listed on the website were incorrect. On the website, the rules currently state: 3) Graduate Student Competition papers should be limited to four (4) pages. Tables, figures, etc. may go beyond the four (4) page limit. This had previously been changed so that tables, figures, etc. are included in the 4 pages and papers exceeding four pages would be discounted. The score sheet on the website currently reads: 1.8. Manuscript should be limited to 4 pages in length. The score sheet currently being used by the committee reflects the page limit change mentioned above and states: 1.8. Manuscript should be limited to 4 pages in length. For 2007, the committee opted to let the page limit reflect what is posted on the web; however this should be corrected in future years.

Clarification of Rules Regarding First Author. One paper was submitted in which a faculty member is the first author and the presenting student is the second/last author. There is no rule against this, but the committee questioned who wrote the paper because the paper is
worth 50% of the score. Should a rule be written to address this in future years or should it be allowed?

- A former chair of the committee thought it was against ASAS rules, but according to Paula, the ASAS office has no rule – leaves this up to the section
- Several committee members already thought that this was a rule
- Midwest section has had this happen in the past and decided against writing a formal rule, but assumed the judges would take off points on their own; however, Midwest section does not require a proceedings paper, so their scores are 100% based on presentation

2007 Meeting Report
Dick Battaglia, chair

173 Registered participants
   60 Graduate Students, 5 Retirees, 101 Scientist Members, 7 non-members.
91 Presentations
   50 oral papers (including 15 Graduate Competition papers), 41 Poster presentations.
122 Banquet attendees

Faculty, graduate students, and staff, at University of Idaho were thanked for their help in organizing the meeting. Excellent support from Paula Schultz and Louise Audrieth, ASAS, was also noted and both were thanked.

Financial Report: Dick Battaglia

American Society of Animal Science
Western Section
Financial Report as of December 31, 2006

Audited
December 31, 2006

Balance as of December 31, 2005 55,309.08

Revenue and Support
Donations - General -
Donations - Awards 3,900.00
Donations-Symposium -
Meeting Registrations 26,231.00
Ticketed Events
Proceedings 8,805.00
ASAS-Symposium Support 1,500.00
ASAS-Dues 1,165.00
Interest Income 2,928.69
Miscellaneous Income
Total Revenue and Support 44,529.69

Expense

<table>
<thead>
<tr>
<th>Expense</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program</td>
<td>279.77</td>
</tr>
<tr>
<td>Awards/Plaques</td>
<td>5,112.00</td>
</tr>
<tr>
<td>Quadrathalon</td>
<td>3,259.70</td>
</tr>
<tr>
<td>Convention Fees</td>
<td>16,692.54</td>
</tr>
<tr>
<td>Proceedings</td>
<td>4,341.39</td>
</tr>
<tr>
<td>Postage/Supplies</td>
<td>60.95</td>
</tr>
<tr>
<td>Symposium Expense</td>
<td>871.65</td>
</tr>
<tr>
<td>Travel-Speaker</td>
<td>-</td>
</tr>
<tr>
<td>Travel</td>
<td>1,070.64</td>
</tr>
<tr>
<td>Telephone</td>
<td>-</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>65.60</td>
</tr>
<tr>
<td>Staff Support</td>
<td>4,271.16</td>
</tr>
</tbody>
</table>

Total Expenses 36,025.40

Net Revenue over Expense 8,504.29

Balance as of December 31, 2006 63,813.37

Western Section Beef Symposium Committee Report
Chad Mueller, chair

Symposium Committee Members
Chad Mueller, Oregon State University
Gary Moss, University of Wyoming
Glenn Duff, University of Arizona
Bret Christensen, Virtus Nutrition
Richard Waterman, USDA-ARS, Miles City, Montana
J.Benton Glaze, University of Idaho

II. Program

“The Repercussions of Lifetime Nutrition Programs”
Western Section, ASAS Beef Symposium
ARPAS: 5 CEU’s
University of Idaho, Moscow, ID
Wednesday, June 20th, 2007

7:00 – 8:00 AM Registration
8:00 – 8:15 AM Welcome & Introductions

Tim Ross; New Mexico State Univ, Dept. of Animal & Range Sciences –
WSASAS President
Carl Hunt; Univ of Idaho, Animal and Veterinary Sciences – Dept Chair
Chad Mueller; Dept. of Animal Sciences, Oregon State Univ – Symposium Chair

8:15 – 9:00 AM  “Impact Of Lifetime Nutrition On Beef Female Development And Reproductive Efficiency”  
Dr. Ron Lemenager; Dept. of Animal Science, Purdue Univ

9:00 – 9:45 AM  “Impact Of Cow Nutrition On Subsequent Calf Development”  
Dr. Bret Hess; Dept. of Animal Science, Univ of Wyoming

9:45 – 10:15 AM  BREAK

10:15 – 11:00 AM  “Impact Of Pre-Weaning Nutrition Programs On Calf Growth And Development”  
Dr. Glenn Duff; Dept. of Animal Science, Univ of Arizona

11:00 – 11:45 AM  “How Does Genetic Selection Impact Production and Growth Efficiency?”  
Dr. A. Hayden Brown, Jr.; Dept. of Animal Science, Univ of Arkansas

11:45 – 12:00 PM  Recognition of Symposium Sponsors

12:00 – 1:30 PM  LUNCH

1:30 – 2:15 PM  “Producer Perspective: How Do Nutrition Programs Influence Bull Selection Decisions?”  
Larry Lorenzen, Lorenzen Ranches; Pendleton, Oregon

2:15 – 2:45 PM  BREAK

2:45 – 3:30 PM  “Influence Of Commodity Prices On Long-term Nutritional Decisions”  
Dr. Dillion Feuz; Dept. of Economics, Utah State Univ

3:30 – 4:30 PM  Panel of Speakers – Q & A

III.  Beef Symposium Budget

a. Income
   i. Registration
      1. 87 Registrants @ $55.00/person (early registration) = $4,785.00
      2. 12 Registrants @ $65.00/person (on-site or late) = $1,495.00
      $6,280.00
   ii. National Office
      1. $1,500.00
iii. Total projected income = $7,780.00

b. Expenses
   i. Conference room
      1. $1000
   ii. Symposium breaks
      1. Two breaks @ $800.00/break = $1600.00
   iii. Hotel for speakers
      1. $800 total
   iv. Travel for one speaker
      1. $1000
   v. Total projected expenses = $4,200.00

b. Total projected revenue = $3,580.00

Extension Committee Report
Manny Encinias, chair

Committee Members
   Manny Encinias, New Mexico State University
   Ron Hathaway, Oregon State University
   Steve Paisley, University of Wyoming
   Jason Ahola, University of Idaho
   John Patterson, Montana State University
   Ben Bruce, University of Nevada, Reno
   Jim Sprinkle, University of Arizona

Extension Symposium Committee Charge in 2007:
How will the cooperative extension service meet the future needs of the beef industry and its diverse clientele?

Extension Symposium Program - 2007
   Theme: Disseminating information to the beef industry through the Extension Service

Thursday, June 21, 2007 - Idaho Commons, Aurora Room
1:30 - The extension service and the beef industry: yesterday and today
   Paper presented by: John Patterson, Montana State University, Bozeman

2:15 - Assessing the industry's needs: a production practices survey of cow-calf producers in northeastern Oregon
   Paper presented by: Cory Parsons, Oregon State University, Baker County

3:00 – Break
3:15 - The future of information dissemination to the beef industry
   Paper presented by: Tom Field, Colorado State University, Fort Collins

Nominating Committee Report
Jim Thompson, chair

Committee members
   James M. Thompson
   Dennis Halford
   Andy Roberts

Nominations for the 2007 WSASAS elections were:
   President-Elect:
      Richard Battaglia, University of Idaho
   Secretary-Treasurer:
      Gary Moss, University of Wyoming
   ASAS Western Section Director:
      Tim DelCurto, Oregon State University
      Bret Hess, University of Wyoming

Results of the 2007 WSASAS election were:
   President-Elect:
      Richard Battaglia, University of Idaho
   Secretary-Treasurer:
      Gary Moss, University of Wyoming
   ASAS Western Director:
      Bret Hess, University of Wyoming

Necrology Report
Elaine Grings, chair

   Dr. Donald E. Johnson, Colorado State University
   Dr. Al Neuman, OSU, NMSU, University of Illinois

ASAS Report
Dr. Maynard Hogberg, President ASAS, reported on the state of ASAS.

New Business

Tim Ross passed the gavel to Ken Olson. Ken thanked Tim for the commitment and his
performance during the three consecutive years, culminating in his serving as President of
WSASAS. President Olson presented the Past President’s plaque to Tim.

Meeting was adjourned at 9:05 am.