The American Dairy Science Association: The Fourth Twenty-Five Years, 1981–2005¹

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ABSTRACT

Great leaders have stepped forward to successfully lead the American Dairy Science Association (ADSA) through its fourth 25-yr period of its 100-yr history. Rather than meeting on college campuses, the annual meetings of the ADSA are now held at convention centers that are easily accessible, and are usually held jointly with the American Society of Animal Science. Besides the scientific and social exchanges, regular members and students are recognized for their professional excellence with awards at these meetings. The Student Affiliate Division continues to hold an active meeting along with the parent society. The last 25 yr experienced the termination of the Purina Mills Fellowship Program after 52 yr of support for graduate students. The establishment of an ADSA Foundation has increased resources for enhancement of the ADSA. Newly established DISCOVER Conferences are recipients of Foundation support. The last 25-yr period experienced the development of a formal business arrangement with the American Society of Animal Science and Poultry Science Association that resulted in the establishment of the Federation of Animal Science Societies (FASS), which now houses the 3 societies in its building in Savoy, IL. The *Journal of Dairy Science* has become the leading journal for publication of dairy science research in the world. The Journal as well as the membership of the ADSA has become increasingly internationalized. Truly, the ADSA has much to celebrate because of its successes in mission during the fourth 25 yr of its history. Its membership can be confident as the ADSA begins its second century of service to the dairy industry.

Key words: American Dairy Science Association history, American Dairy Science Association Foundation,

Journal of Dairy Science, American Dairy Science Association annual meeting

INTRODUCTION

The American Dairy Science Association (ADSA) was founded in 1906 as the National Association of Dairy Instructors and Investigators in Urbana, IL. Thus, in 2006, the ADSA will have begun its second century of existence. The history of the first 50 yr of the ADSA was described in much detail by G. Malcolm Trout in the *Journal of Dairy Science* in 1956. The next 25 yr also were recorded in the same journal in 1981. What a valuable contribution G. M. Trout has made to our ADSA through his writings as historian of the Association! Trout received a special plaque during the Diamond Jubilee year of ADSA as a “token of our thanks and appreciation for his serving as a model member of ADSA for nearly 60 years and for his comprehensive historical accounts over the years.” The business affairs of ADSA from its establishment in 1906 to 1985 were recorded by Walter L. Dunkley in the *Journal of Dairy Science* in 1989, and G. M. Trout published a review of ADSA Awards in 1961 in the same journal.

The first 75 yr of the ADSA saw growth in membership from the 19 charter members in July 1906 to nearly 2500 members, 100 student affiliates, and 2200 institutional members. With increased membership came a large budget to support the publication of the *Journal of Dairy Science* and a Board of Directors and staff to coordinate the activities and the arranging for the annual meeting scientific exchange and fellowship. The fourth 25-yr history of the century of existence of ADSA is summarized in this article. Special emphasis is placed on the people who made ADSA what it is today and the major changes in activities of the Association.

ANNUAL MEETINGS

The annual meetings of the ADSA were held on college campuses beginning in 1927 and continuing through 1997, with the exception of 1989, for a total of 70 meetings (Table 1). The meeting sites provided the opportunity for attendees to become familiar with a

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Table 1. Location of and attendance at annual meetings of the American Dairy Science Association (ADSA), 1981–2005

Meeting	Location	Year	Members	Nonmembers	Students	Spouses	Children	Total
76th	Baton Rouge, LA	1981	556	124	276	284	170	1,411
77th	State College, PA	1982	731	205	443	364	234	1,977
78th	Madison, WI	1983	855	296	437	344	179	2,101
79th	College Station, TX	1984	643	182	253	199	161	1,438
80th	Urbana, IL	1985	801	246	455	227	126	1,855
81st	Davis, CA	1986	764	266	294	247	110	1,681
82nd	Columbia, MO	1987	801	373	444	206	113	1,837
83rd	Edmonton, Canada	1988	778	281	302	262	133	1,756
84th	Lexington, KY ¹	1989	3,111	379		607	277	4,374
85th	Raleigh, NC	1990	831	170	419	239	110	1,769
86th	Logan, UT	1991	766	161	349	195	94	1,567
87th	Columbus, OH	1992	851	175	390	205	122	1,743
88th	College Park, MD	1993	1,015	180	408	167	94	1,804
89th	St. Paul, MN	1994	1,900	412	828	317	105	3,562
90th	Ithaca, NY	1995	989	172	476	166	69	1,872
91st	Corvallis, OR	1996	1,139	361	297	187	79	2,063
92nd	Guelph, Canada	1997	1,106	160	384	118	26	1,794
93rd	Denver, CO ¹	1998	2,285	562	536	478	—	3,861
94th	Memphis, TN ⁵	1999	783	120	342	188	13	1,446
95th	Baltimore, MD ^{1,5}	2000	1,827	599	551	—	—	2,981
96th	Indianapolis, IN ^{2,5}	2001	4,479	—	—	—	—	4,479
97th	Quebec City, Canada ^{3,5}	2002	1,667	336	832	—	—	2,835
98th	Phoenix, AZ ^{1,5}	2003	1,549	229	789	—	—	2,567
99th	St. Louis, MO ^{4,5}	2004	2,044	307	1,028	—	—	3,379
100th	Cincinnati, OH ^{1,5}	2005	1,314	290	759	—	—	2,787

¹Joint meeting of ADSA and American Society of Animal Science (ASAS).

²Joint meeting of ADSA, ASAS, Poultry Science Association (PSA), and American Meat Science Association (AMSA).

³Joint meeting of ADSA, ASAS, and Canadian Society for Animal Science (CSAS).

⁴Joint meeting of ADSA, ASAS, and PSA.

⁵Meeting at a hotel complex and/or convention center. From 1998 to 2004, members include fellows, retirees, corporate members, speakers, and exhibitors; students include undergraduates, graduates, and postdoctorates. After 1999, spouses and children did not have to register for the annual meeting. Totals may include nonpaying registrants including speakers, fellows, exhibitors, and staff; therefore, totals may exceed the sum of the columns.

variety of college campuses and regions of the country. Many family vacations were planned in association with participation in the ADSA meetings. In 1978, the annual meeting (the 73rd) was held jointly with the American Society of Animal Science (ASAS). Because of its success, the impetus for holding future joint meetings became strong. A second joint ADSA/ASAS meeting (the 84th) was hosted by the University of Kentucky. This meeting was the first of many subsequent meetings held at a hotel or convention center complex. For several years, the Board of Directors of ADSA debated the advantages and disadvantages of holding the annual meetings at hotels and convention centers rather than at college campuses. The wish of members for more comfortable housing and meeting rooms, the many hours required to host an ADSA meeting on a college campus, and the large size of the meetings, especially the ones held jointly with ASAS, are 3 important reasons for the switch to convention centers despite the increased costs for attendees. The Board of Directors decided in 1995 that all future meetings would be held at convention sites that are easily accessible to major transportation systems. All meetings since the 93rd

held in Denver in 1998 have been at convention centers, and most have been held jointly with the ASAS. Commercial exhibits were added to enhance the annual meetings in 1996. Submission of abstracts electronically was initiated for the 1998 meeting.

Attendance by members has ranged from about 550 to about 950 with an average over the 25-yr period of over 800 for ADSA-only meetings (Table 1). Nonmembers, student affiliates, spouses, and children raise the average attendance to over 1700 per ADSA-only meeting. Recording the attendance by ADSA members at joint meetings has been problematic. Because of the movement from college campuses and a decrease in organized spouse and children activities, attendance by spouses and children has decreased in recent years.

Throughout this 25-yr period, the Student Affiliate Division (SAD) held its annual meeting and awards luncheon in association with the annual meeting of its parent society. The SAD organized its own scientific and social program, paper presentation contest, display of local club activities, and tours of local dairy industries. The SAD is described more fully later in this article. The enthusiasm of these young members pro-

vides the parent association much optimism for its future.

THE ADSA BELL

The story of acquiring the Swiss bell that is now the “ADSA Bell” was described by S. D. Musgrave in the *Journal of Dairy Science*. Briefly, Musgrave offered G. H. Wise (the 49th president of ADSA) the Swiss Bell during a casual meeting on Peachtree Street in Atlanta, GA, with the statement “I dare you to open the annual meeting by ringing this bell and, if you will, I will give it to you to use and to pass on to succeeding presidents to use—if they wish to do so.” The Bell had originally been given to Musgrave by H. W. Cave, the 25th president of ADSA. In fact, the Bell was used for the first time by G. H. Wise to open the 60th annual meeting of ADSA in Lexington, KY. Succeeding presidents have established a tradition now by opening all subsequent meetings of ADSA with the ringing of the Bell.

GRADUATE STUDENT PAPER PRESENTATION CONTEST

The Student Affiliate Committee (W. L. Slatter, chair, L. K. Crowe, L. R. Dowd, P. M. Reaves, and W. W. Snyder) proposed to the Board of Directors of ADSA in 1956 that “a technical paper writing and presentation competition for graduate students” be initiated. The Board appointed G. Salisbury, W. V. Price, and I. A. Gould to further evaluate the project and report to the Board in 1957 and again in 1958. In 1958, the Board instructed the Student Affiliate Committee to offer a contest for the Production Division on a trial basis in 1959 at the 54th annual meeting in Urbana, IL, and provided \$100 for the winner. Committee chair W. W. Snyder presented the top award at this initial contest to J. B. Stone and honorable mention awards to K. E. Ebner and E. W. Wickersham. Because of its success the first year, the contest was extended to the Dairy Foods Division the next year. The contest has been a popular event ever since its initiation. The complete list of first-place winners for each Division is presented in Table 2. A long-time sponsor for the contest has been the National Milk Producers Federation. In 2004, ADSA sponsored the Dairy Foods award. In 2005, Dairy Management Inc. sponsored the Dairy Foods award. The National Milk Producer’s Federation continued to sponsor the Production award in 2004 and 2005. Besides the national Contest, the Southern and Northeast Branches sponsor Graduate Student Paper Competitions as well. For the national contest, a certificate and cash award is presented to first-, second-, and third-place winners in each Division, and all participants

Table 2. First-place winners at graduate student paper presentation contests¹

Year	Dairy Foods Division	Production Division
1959 ²	Not established	J. B. Stone
1960	J. A. Jaynes	J. T. Huber
1961	J. A. Schlegel	J. S. Sutton
1962	R. L. Bradley Jr.	D. E. Otterby
1963	M. E. Stiles	A. K. Fowler
1964	P. Crater	D. P. Wesen
1965	R. M. Parry Jr.	S. D. Aust
1966	R. V. Josephson	D. R. Davis
1967	B. Talbot	R. L. Lavker
1968	P. B. McNulty	P. L. Senger
1969	G. A. Reineccius	A. A. Simpson
1970	R. L. Richter	M. F. Hutjens
1971	P. E. Swenson	R. C. Bennett
1972	P. E. Plantz	R. S. Patton
1973	J. R. Uckert	G. L. Beardsley
1974	J. B. White	R. J. Dennis
1975	L. L. Bell	H. W. Polzin
1976	T. M. Gilmore	S. C. Nickerson
1977	D. E. Satternexx	J. A. Foley
1978	J. M. Wingfield	L. B. Hansen
1979	L. M. H. Reichenbach	W. McKenzie
1980	C. Papa	L. E. Armentano
1981	M. E. Sanders	G. E. Huston
1982	F. C. Church	R. R. Lyle
1983	S. M. Schellhaass	J. J. Veenhuizen
1984	R. J. Verdi	D. J. Miller
1985	A. R. Hill	L. M. Sordillo
1986	J. Feirtag	M. J. VandeHaar
1987	J. U. McGregor	W. M. Seymour
1988	D. A. Romero	L. Jones
1989	R. D. Byrne Jr.	C. Koehler
1990	J. R. Broadbent	A. L. Van Eenennaam
1991	G. A. Stegeman	J. M. Chow
1992	A. Mustapha	C. R. Simmons
1993	S. M. Tosh	P. W. Joyce
1994	G. Allison	C. G. Aldrich
1995	S. A. Walker	K. Shafer-Weaver
1996	J. Kiely	R. C. Hovey
1997	D. Low	K. Knowlton
1998	L. E. Metzger	T. R. Mackle
1999	Y. Ma	J. Wells
2000	E. Dudley	F. Moreira
2001	A. Hassan	E. Mosley
2002	D. Bergmaier	L. Silva
2003	D. A. Patel	S. Musters
2004	S. A. O’Mahony ³	J. Kay
2005	L. Davis-Rincker ³	C. Udayarajan

¹Sponsored by The National Milk Producer’s Federation.

²First-place winners before 1981 are presented here because of not being presented in previous historical publications.

³In 2004, ADSA sponsored the Dairy Foods award. In 2005, Dairy Management Inc. sponsored the Dairy Foods award. The National Milk Producer’s Federation continued to sponsor the Production award in 2004 and 2005.

must be members of the ADSA and present their original research. This long-standing event promises to generate much interest and professional growth in future ADSA participants.

ADSA AWARDS

The ADSA continued to reward its members for their success in research, teaching, extension, and service

activities. The Awards have been supported generously by a variety of industries and organizations as shown in Table 3. The previous 25-yr period began with 12 different awards in addition to the Graduate Student Paper Contest and the Purina Mills Fellowship program. Sponsors for some Awards changed, but the criteria for receiving the Awards have remained the same. During the same period, the Dairy Research Foundation Award and the Purina Mills Fellowship program were discontinued, the American Cyanamid Award began in 1986 and terminated in 1993, and the National Dairy Herd Improvement Association Award began in 1983 and terminated in 1989. The winners of the Awards, except the Fellow Award, the Graduate Student Paper Contest, the Purina Mills Fellowship, ADSA Foundation Scholar, and Genevieve Christen Undergraduate Student awards, are presented in Table 3. Winners of the latter awards are depicted elsewhere in this article. The members of the ADSA are indeed grateful to all the sponsors of all Awards so that excellence among our ADSA membership can be recognized in an appropriate and timely manner.

FELLOWS PROGRAM

After being thoroughly researched by the Internal Affairs Committee, ADSA initiated a Fellows program in 1997. Previous recipients of the Distinguished Service Award and the ADSA Award of Honor who were still professionally active and met the established criteria were named as Fellows to jump-start the Fellows program in 1997. The Fellows Award would recognize ADSA members who have rendered distinguished service to the dairy industry, to a dairy-related discipline, or to ADSA. The Fellow also must have had continuous professional membership in ADSA for at least 20 years and must be in good standing in the Association. The number selected each year will be limited to 0.2% of the membership. The names of Fellows inducted in 1997 and elected as Fellows since initiation of the program are listed in Table 4. Election to Fellow is one of the highest distinctions an ADSA member can achieve.

LIFE MEMBERS

Life Member status is granted to a professional member who meets 1 of these 2 criteria: 1) Professional member in good standing who retires after having been a member for 25 years or more, including time as a Student Affiliate Member, or 2) Professional member in good standing who has paid dues to the ADSA for 40 yr or more, including time as a Student Affiliate Member. Life Members are not required to pay dues but are eligible to vote and have electronic access to

Table 3. American Dairy Science Association awards, 1981–2005¹

Alltech, Inc. Graduate Student Paper Publication Award (1998)			
1998	B. E. Kegley	2002	A. Abu-Ghazaleh
1999	M. A. Rudan	2003	F. Bargo
2000	A. Hippen	2004	P. Kononoff
2001	D. C. Donovan	2005	D. Z. Caraviello
American Feed Industry Association (1948)			
1981	W. V. Chalupa	1994	W. W. Hoover
1982	D. E. Bauman	1995	R. R. Grummer
1983	R. L. Horst	1996	R. A. Erdman
1984	H. F. Tyrrell	1997	G. A. Broderick
1985	D. C. Beitz	1998	J. P. Goff
1986	C. J. Sniffen	1999	T. Jenkins
1987	J. W. Young	2000	G. A. Varga
1988	C. E. Polan	2001	W. P. Weiss
1989	D. J. Schingoethe	2002	J. K. Drackley
1990	C. E. Coppock	2003	D. R. Mertens
1991	M. D. Stern	2004	L. Armentano
1992	D. L. Palmquist	2005	C. Schwab
1993	J. B. Russell		
Cargill Animal Nutrition Young Scientist Award (2004) (Formerly Agway, Inc. from 1983–2003)			
1983	P. L. Senger	1995	L. M. Sordillo
1984	R. D. Shanks	1996	I. Politis
1985	R. L. Ax	1997	J. K. Drackley
1986	R. M. Akers	1998	G. W. Rogers
1987	R. L. Horst	1999	G. E. Dahl
1988	S. C. Nickerson	2000	K. Plaut
1989	S. P. Oliver	2001	M. A. McGuire
1990	J. S. Stevenson	2002	R. A. Kohn
1991	P. J. Hansen	2003	K. A. Weigel
1992	J. P. McNamara	2004	C. van Tassell
1993	B. W. McBride	2005	J. E. P. Santos
1994	C. K. Reynolds		
DeLaval Dairy Extension Award (1951) (Formerly Alfa Laval Agri, Inc.)			
1981	B. Harris Jr.	1994	R. L. Bradley Jr.
1982	D. L. Bath	1995	S. B. Spencer
1983	R. D. Appleman	1996	F. W. Bodyfelt
1984	R. W. Everett	1997	L. D. Guthrie
1985	M. F. Hutjens	1998	R. Cady and M. Varner
1986	J. C. Bruhn	1999	W. L. Crist
1987	D. V. Armstrong	2000	L. E. Chase
1988	A. N. Bringe	2001	M. L. Eastridge
1989	W. T. Howard	2002	J. F. Smith
1990	D. K. Bandler	2003	P. Hoffman
1991	R. S. Adams	2004	R. Nebel
1992	J. V. Chambers	2005	R. Shaver
1993	E. P. Call		
DSM Food Specialties Award (2000) (Formerly Pfizer Inc. Award 1959–1994; Cultor Food Science Award in 1996; Gist-Brocades Award 1997–1999)			
1981	H. A. Morris	1993	P. S. Kindstedt
1982	M. Kalab	1994	R. J. Baer
1983	D. M. Irvine	1996	G. A. Somkuti
1984	T. R. Klaenhammer	1997	J. F. Frank
1985	R. J. Brown	1998	E. A. Foegeding
1986	V. R. Harwalkar	1999	D. J. McMahon
1987	C. H. Amundson	2000	J. Steele
1988	C. L. Hicks	2001	C. LaCroix
1989	T. Richardson	2002	J. R. Broadbent
1990	D. Barbano	2003	S. Moineau
1991	C. H. White	2004	M. A. Drake
1992	M. E. Johnson	2005	J. Lucey

Continued

Table 3 (Continued). American Dairy Science Association awards, 1981–2005¹

Foundation of International Association of Food Industry Suppliers Graduate Research Fellowship (1994)			
1994	E. J. Cole	2000	A. L. Harris
1996	T. J. Knight	2002	P. E. Groleau
1998	D. M. Norton	2004	D. Doucet

International Dairy Foods Association Research Award in Dairy Foods Processing (1993)

1993	E. R. Vedamuthu	1999	C. L. Hicks
1994	H. W. Modler	2000	D. M. Barbano
1995	R. W. Hartel	2001	S. S. Rizvi
1996	P. Jelen	2002	D. Dalgleish
1997	V. H. Holsinger	2003	S. Gunasekaran
1998	S. E. Gilliland	2004	V. Mistry

International Dairy Production Award² (1988)

1988	R. E. McDowell	1997	K. Sejrsen
1989	C. Devendra	1998	L. R. McDowell
1990	D. G. Armstrong	1999	R. W. Blake
1991	K. L. Macmillan	2000	K. Agyemang
1992	P. J. Van Soest	2001	C. P. Burvenich
1993	R. D. Politiek	2002	M. A. Wattiaux
1994	E. R. Orskov	2003	M. E. Goddard
1995	V. Pedrosa de Faria	2004	A. van Vuuren
1996	J. Philipsson	2005	K. Togashi

J. L. Lush Award³ (1982)

1982	C. R. Henderson	1994	R. E. Pearson
1983	L. D. Van Vleck	1995	H. D. Norman
1984	A. E. Freeman	1996	G. R. Wiggans
1985	B. T. McDaniel	1997	R. L. Powell
1986	W. E. Vinson	1998	M. Dentine
1987	E. B. Burnside	1999	M. Soller
1988	L. R. Schaefer	2000	P. VanRaden
1989	D. Gianola	2001	G. E. Shook
1990	B. W. Kennedy	2002	I. Misztal
1991	R. L. Quaas	2003	B. G. Cassell
1992	F. R. Allaire	2004	J. Dekkers
1993	C. S. Smith	2005	J. F. Medrano

Kraft Foods and Milk Industry Foundation Teaching Award in Dairy Manufacturing (1956)

1981	R. L. Bradley	1994	J. G. Parsons
1982	W. F. Shippe Jr.	1995	G. L. Christen
1983	S. W. Seas	1996	R. J. Baer
1984	C. A. Ernstrom	1997	P. Jelen
1985	F. W. Bodyfelt	1998	J. Partridge
1986	J. T. Cardwell	1999	S. E. Gilliland
1987	K. R. Spurgeon	2000	H. D. Goff
1988	E. H. Marth	2001	D. R. Henning
1989	D. H. Kleyn	2002	C. L. Hicks
1990	A. P. Hansen	2003	R. Jiménez-Flores
1991	R. L. Richter	2004	V. Mistry
1992	D. E. Smith	2005	Z. Ustunol
1993	C. H. White		

Land O'Lakes, Inc. (2002)

(Formerly Borden Inc. 1937–1997; Dean Foods 1998–2001)

1981	T. Richardson	1994	D. B. Emmons
1982	A. E. Freeman	1995	M. J. Paape
1983	C. L. Davis	1996	T. R. Klaenhammer
1984	J. T. Huber	1997	W. E. Sandine
1985	H. M. Farrell	1998	J. H. Clark
1986	E. M. Marth	1999	S. C. Nickerson
1987	H. E. Swaisgood	2000	R. L. Horst
1988	N. F. Olson	2001	I. H. Mather
1989	R. S. Emery	2002	S. P. Oliver
1990	L. L. McKay	2003	D. J. Schingoethe
1991	R. W. Hemken	2004	K. L. Smith
1992	W. W. Thatcher	2005	L. Satter
1993	R. M. Akers		

Continued

Table 3 (Continued). American Dairy Science Association awards, 1981–2005¹

**Land O'Lakes, Purina Feed, LLC Teaching Award in Dairy Production (2004)
(Formerly Purina Mills, Inc. 1973–2003)**

1981	D. A. Wieckert	1994	M. D. Kenealy
1982	J. M. Elliot	1995	J. K. Hillers
1983	P. R. Shellenberger	1996	D. P. Dickson
1984	D. R. Mertens	1997	J. A. Gilmore
1985	L. D. Muller	1998	A. G. Hunter
1986	C. L. Norton	1999	J. E. Pollak
1987	D. M. Galton	2000	E. J. DePeters
1988	J. W. Fuquay	2001	J. H. Herbein
1989	J. F. Dickey	2002	G. E. Shook
1990	C. L. Moore	2003	R. S. Kensinger
1991	M. A. Barnes	2004	W. Hurley
1992	L. B. Hansen	2005	J. Wohlt
1993	E. H. Jaster		

**Danisco International Dairy Science Award (2005)
(Formerly Marschall Rhodia International Dairy Science Award 1981–2004)**

1981	T. A. J. Payens	1994	C. Daly
1982	J. J. Stadholders	1995	A. Jarvis
1983	R. C. Lawrence	1996	J. N. de Wit
1984	L. K. Creamer	1997	W. M. de Vos
1985	W. Buchheim	1998	M. A. El Soda
1986	G. Cheeseman	1999	A. Hillier
1987	P. F. Fox	2000	V. L. Crow
1988	B. Ribadeau-Dumas	2001	H. Singh
1989	P. Walstra	2002	D. Horne
1990	J.-L. Maubois	2003	N. P. Shah
1991	M. Caric	2004	P. McSweeney
1992	G. Venema	2005	P. A. Munro
1993	E. Renner		

**Meril Dairy Management Research Award (1998)
(Formerly the Merck AgVet Award)**

1986	J. L. Albright	1996	H. H. Van Horn
1987	S. L. Spahr	1997	R. L. Nebel
1988	L. D. Muller	1998	S. P. Oliver
1989	M. L. McGilliard	1999	J. D. Quigley
1990	G. H. Schmidt	2000	Not awarded
1991	R. D. Appleman	2001	D. K. Beede
1992	K. L. Smith	2002	W. W. Thatcher
1993	P. A. Oltenacu	2003	L. K. Fox
1994	B. G. Cassell	2004	G. Dahl
1995	M. A. DeLorenzo	2005	R. Palmer

**National Milk Producers Federation
Richard M. Hoyt Memorial Award (1971)**

1981	A. Kuipers	1994	D. Romagnolo
1982	L. Kung Jr.	1995	M. A. McGuire
1983	R. S. Applebaum	1996	J. R. Pursley
1984	M. E. Sanders	1997	C. R. West
1985	B. A. Crooker	1998	T. R. Overton
1986	P. M. Van Raden	1999	B. E. Dias
1987	J. L. Vicini	2000	T. Mackle
1988	E. T. Ryser	2001	R. P. Radcliff
1989	D. P. Casper	2002	L. H. Baumgard
1990	M. C. Lucy	2003	M. Oba
1991	C. M. Cowan	2004	G. Bobe
1992	D. A. Romero	2005	J. M. DeFrain
1993	R. D. Byrne		

Continued

Table 3 (Continued). American Dairy Science Association awards, 1981–2005¹

Nutrition Professionals, Inc. Applied Dairy Nutrition Award (1991)			
1991	J. T. Huber	1999	E. J. DePeters
1992	M. F. Hutjens	2000	A. J. Heinrichs
1993	D. K. Beede	2001	M. S. Allen
1994	J. E. Nocek	2002	R. Shaver
1995	D. R. Mertens	2003	J. L. Firkins
1996	D. J. Schingoethe	2004	R. Grummer
1997	P. T. Chandler	2005	J. Goff
1998	C. R. Staples		
Pfizer Animal Health Physiology Award (2003) (Formerly Pharmacia & Upjohn Animal Health Physiology Award 1981–2002)			
1981	W. W. Thatcher	1994	D. E. Bauman
1982	J. H. Britt	1995	R. D. Bremel
1983	H. A. Tucker	1996	F. C. Gwazdauskas
1984	R. P. Amann	1997	P. J. Hansen
1985	R. H. Foote	1998	M. E. Kehrli Jr.
1986	G. E. Seidel Jr.	1999	G. B. Anderson
1987	P. V. Malven	2000	R. M. Akers
1988	R. G. Saacke	2001	M. Wiltbank
1989	R. L. Horst	2002	J. S. Stevenson
1990	R. L. Ax	2003	M. C. Lucy
1991	R. J. Collier	2004	L. Spicer
1992	T. A. Reinhardt	2005	A. Capuco
1993	H. A. Garverick		
Pioneer Hi-Bred Forage Award (1991)			
1991	D. R. Waldo	1999	L. Kung
1992	G. C. Fahey Jr.	2000	L. O. Ely
1993	P. J. Van Soest	2001	W. K. Coblenz
1994	L. D. Satter	2002	Not awarded
1995	M. S. Allen	2003	J. R. Russell
1996	J. H. Harrison	2004	D. Mertens
1997	H.-J. G. Jung	2005	K. A. Beauchemin
1998	L. D. Muller		
West Agro, Inc. (1979)			
1981	W. N. Philpot	1994	J. S. Hogan
1982	R. P. Natzke	1995	M. E. Kehrli Jr.
1983	W. D. Schultze	1996	A. J. Guidry
1984	K. L. Smith	1997	W. L. Hurley
1985	S. C. Nickerson	1998	L. M. Sordillo
1986	R. J. Eberhart	1999	K. E. Leslie
1987	D. E. Jasper	2000	R. Erskine
1988	J. W. Pankey	2001	D. E. Morin
1989	R. J. Harmon	2002	B. M. Jayarao
1990	G. M. Jones	2003	Y. H. Schukken
1991	L. K. Fox	2004	D. Kelton
1992	S. P. Oliver	2005	L. Timms
1993	R. J. Yancey		
Dairy Research Foundation (DRINC, Inc.) (1971)			
1981	P. M. T. Hansen	1986	R. C. Lindsay
1982	L. L. McKay	1987	S. E. Gilliland
1983	K. M. Shahani	1988	H. W. Modler
1984	G. H. Richardson	1989	V. R. Harwalkar
1985	H. E. Swaisgood	1990	T. R. Klaenhammer
National Dairy Herd Improvement Association Award (1983)			
1983	F. N. Dickinson	1987	K. R. Butcher
1984	B. H. Crandall	1988	D. C. Jordan
1985	D. E. Voelker	1989	W. M. Dillon
1986	C. C. Olson		

Table 3 (Continued). American Dairy Science Association awards, 1981–2005¹

American Cyanamid Award (1986)			
1986	S. B. Spencer	1990	D. E. Otterby
1987	D. E. Bauman	1991	J. H. Clark
1988	L. D. Satter	1992	D. C. Beitz
1989	D. L. Palmquist	1993	I. H. Mather
FASS-American Feed Industry Association New Frontiers in Animal Nutrition Award (2004)			
2004	D. E. Bauman		
2005	J. Clark		
Award of Honor (1959)			
1981	R. P. Niedermeier	1994	H. H. Van Horn
1982	W. L. Dunkley	1995	J. H. Martin
1983	J. K. Loosli	1996	R. T. Marshall
1984	T. H. Blosser	1997	N. F. Olson
1985	E. N. Boyd	1998	R. W. Hemken
1986	L. D. McGilliard	1999	L. D. Satter
1987	J. R. Campbell	2000	J. H. Clark
1988	L. H. Schultz	2001	R. P. Natzke
1989	J. E. Legates	2002	J. W. Fuquay
1990	V. H. Nielsen	2003	S. Gilliland
1991	D. L. Bath	2004	N. Jorgensen
1992	R. L. Sellars	2005	L. Muller
1993	B. R. Baumgardt		
Distinguished Service Award (1961)			
1981	G. W. Reinbold	1994	R. D. Plowman
1982	E. Lundstedt	1995	N. A. Jorgensen
1983	W. P. Flatt	1996	T. W. Holzinger
1984	J. H. Erb	1997	G. A. Muck
1985	K. G. Savage	1998	A. E. Freeman
1986	R. Jenness	1999	S. Patton
1987	J. W. Crowley	2000	J. Lauderdale
1988	W. C. McGinnis	2001	D. H. Hettinga
1989	N. L. Jacobson	2002	J. H. Clark
1990	C. A. Ernstrom	2003	B. Baumgardt
1991	R. E. Walton	2004	S. Larson
1992	L. S. Mix	2005	J. Young
1993	J. P. Jordan		

¹The Genevieve Christen Undergraduate Student Award winners are noted later (Table 19).

²Sponsored by Ralston Purina International from 1988–1999 and by Elanco Animal Health from 2000 to the present.

³Sponsored by ABS Global, Inc.

the *Journal of Dairy Science* or pay for hard copy. All those members of ADSA who became Life Members during the last 25 yr are noted in Table 5. Thank you to each of you for your long-term interest in and support of our ADSA!

PURINA MILLS RESEARCH FELLOWSHIPS

In 1948, C. A. Elvehjem (Association of Land Grant Colleges), R. M. Bethke (Poultry Science Association, **PSA**), K. L. Turk (ADSA), M. A. Emmerson (American Veterinary Medical Association), W. M. Beeson (ASAS), H. L. Wilcke (Purina Mills, Inc.), and E. B. Powell (Purina Mills, Inc.) culminated their previous work with the

Continued

Table 4. Fellows of American Dairy Science Association

1997 (Inducted)	1997 (Inducted)	1998	2001	2004
D. L. Bath	J. H. Martin	J. O. Almquist	D. C. Beitz	J. C. Bruhn
B. R. Baumgardt	L. D. McGilliard	J. M. Elliott	R. H. Foote	T. Klaenhammer
T. H. Blosser	F. E. Nelson	A. E. Freeman	J. W. Fuquay	L. L. McKay
E. N. Boyd	V. H. Nielsen	S. E. Gilliland	H. D. Norman	L. Muller
J. R. Campbell	W. M. Roberts	E. H. Marth	C. E. Polan	M. J. Paape
B. H. Crandall	L. H. Schultz	N. F. Olson	H. A. Tucker	2005
W. L. Dunkley	R. L. Sellars	1999	2002	W. L. Crist
C. A. Ernstrom	H. H. Van Horn	J. Brunner	R. L. Bradley, Jr.	M. D. Kenealy
W. P. Flatt	G. W. Weigold	H. R. Conrad	J. K. Hillers	L. R. McDowell
L. G. Harmon	1997 (Elected)	W. J. Harper	P. G. Keeney	R. L. Powell
H. B. Henderson	J. A. Albright	R. W. Hemken	G. H. Richardson	G. E. Shook
T. W. Holzinger	R. L. Baldwin	T. W. Keenan	K. L. Smith	
N. L. Jacobson	R. S. Emery	J. W. Thomas	G. A. Somkuti	
R. Jenness	H. M. Farrell, Jr.	2000	2003	
N. A. Jorgensen	J. T. Huber	D. B. Emmons	J. H. Clark	
D. B. Josephson	S. Patton	R. G. Jensen	D. L. Palmquist	
W. D. Knox		L. D. Satter	W. E. Sandine	
J. E. Legates		S. B. Spencer		
J. K. Loosli		H. E. Swaisgood		
R. T. Marshall		J. W. Young		

establishment of the Purina Mills Research Fellowship. Fellowships were to be granted in 2 categories of animal science—the fields of nutritional research as applied to dairy, poultry, and animal husbandry and to research in transmissible disease of livestock and poultry. Awarding Fellowships to graduate students in veterinary medicine occurred for only a few years. Fellowships were awarded based on academic qualifications and scientific merit of the graduate student applicants. Recipients were selected by an independent committee of professors and scientists appointed by ADSA, ASAS, and PSA. The purpose of the program was to assist in the graduate training of personnel for leadership in the nutritional sciences of food and companion animals. Awards were awarded annually for up to 3 yr of graduate study in an accredited graduate program at a US or Canadian university. Later in the program, one individual could hold the Fellowship for only 1 yr to provide the honor to a larger number of graduate students. Initially, the dollar value of the Fellowship was \$1,440. The stipend for each of the last offered Fellowships was \$12,500. As one peruses the list of Purina Mills Fellows in Table 6, it can be seen that the goal of training leaders in animal agriculture was met by the program. Iowa State University, Oklahoma State University, Purdue University, University of California-Davis, and University of Illinois were the 5 universities that trained the greatest number of Purina Mills Fellows. During the tenure of the program, Fellows chose at least 36 different US institutions and at least 4 different Canadian universities. Furthermore, 25 of the 230 Fellows held the Fellowships for 3 yr. The ADSA and the other relevant animal agriculture societies have much reason to sincerely thank Purina Mills for its long-time

(52 yr) and generous financial support of this Fellowship program. No requirements were placed on the Fellows by Purina Mills. Clearly, Purina Mills Research Fellowships were regarded very highly within the animal scientific community.

LEADERSHIP OF ADSA

During the 25-yr period from 1981 to the present time, the ADSA has been fortunate to be led by outstanding elected officers, committee chairs and members, and salaried staff members. The board of directors consisted of president, vice president, treasurer (appointed by board), executive director (formerly executive secretary), editor-in-chief, past president, and 6 directors. The board of directors operated with 2 internal committees—the 6-member Executive committee composed of the president, vice president, past president, editor-in-chief, executive director, and treasurer and the 4-member Internal Affairs committee composed of the vice president (chair), 2 senior directors, and the immediate past director from the division other than that of vice president. The Dairy Foods and Production Divisions each elect a new director to the board each year for a 3-yr term. At the beginning of this 25-yr period, an assistant executive secretary and associate editor also participated in board meetings. A listing of the presidents during each year from 1981 through 2006 is in Table 7. Treasurers and historians are listed in Table 8, executive secretaries/directors are in Table 9, and directors are in Table 10. The Dairy Foods and the Production divisions each provide a newly elected vice president every other year who then becomes president the following year. Twelve of the presidents during

the previous 25 yr were from the Midwest region of the United States, 7 were from the Southeast, 5 were from the West, and 1 was from the Northeast. Five presidents were from the state of Wisconsin, and 3 were from California and Illinois. In respect to our presidential leaders, their pictures are presented in Figure 1. During the 100-yr history of ADSA, 9 presidents were from New York and Wisconsin, 8 were from Michigan, 7 were

from Illinois, and 6 were from California (Table 11). Twenty-six other states provided presidents to lead the ADSA. Standing committees of the board of directors at the end of the 25-yr period were the Nominating, Membership, Finance, Awards, Journal Management, Program, and Resolutions committees. The International Relations committee became a Special committee. With regard to the Special committees, the position

Table 5. Life membership, 1981–2005

1981	1982	1983	1984
H. W. Anderson W. Carter M. L. Speck J. D. Bowers H. A. Hollender A. B. Storrs	G. K. Davis C. Harper Jr. M. Loewenstein F. I. Elliott J. H. Hetrick L. D. McGilliard E. L. Thomas L. O. Ely J. G. Laeder F. R. Murdock K. E. Harshbarger	J. O. Almquist R. Y. Cannon C. L. Hankinson G. E. Hawkins R. I. Meyer J. P. Mixner C. L. Pelissier F. G. Warren	D. C. Church N. Eisenstein F. E. Elliott W. S. Gaunya E. C. Hagberg J. W. Hibbs J. R. Kilgore T. Kristoffersen W. M. Menz R. W. Wayne
1985	1986	1987	1988
B. R. Baker A. L. Brundage M. Burger G. A. Damisch Jr. N. W. Hooven Jr. R. Jenness J. J. Jezeski F. M. Johnson R. W. Kunkel J. K. Loosli J. W. Lusk F. H. McDowell R. P. Niedermeier C. L. Norton G. J. Smith G. W. Weigold L. S. Wittwer	R. J. Baker R. Bassett H. E. Bechtel L. F. Blanton A. R. Brazis M. Burger W. H. Burkitt C. H. Burton E. W. Custer C. G. M. Edgerly P. R. Elliker W. K. Fox	V. R. Bohman R. H. Bundus F. A. Duarte C. F. Foreman D. M. Graham T. I. Hedrick W. K. Jordan E. T. Oleski C. R. Richards O. T. Stallcup G. E. Stoddard D. E. Voelker J. O. Young	K. P. Anderson E. W. Bird T. H. Blosser M. P. Bryant L. J. Bush J. C. Flake J. H. Koshi K. W. Royer R. W. Stanley J. R. Staubus H. Voelker B. H. Webb
1989	1990	1991	1992
F. N. Andrews H. J. Bearden E. N. Boyd F. Eldridge R. J. Flipse C. T. Herald A. S. Hodgson B. C. Johnson F. W. Lengemann R. M. Luther R. E. Mather R. B. Maxcy E. M. Mikolajcik R. D. Mochrie S. D. Musgrave A. L. Rippen B. A. Webb C. W. Yeager Jr.	K. M. Barth H. J. Bearden H. W. Colvin Jr. J. M. deMan A. H. Duthie M. G. Farnham D. J. Hankinson W. J. Harper E. S. Humbert N. L. Jacobson W. M. Miller G. K. Murthy D. Olds H. H. Olson C. C. Olson W. G. Riemann O. M. Russell G. E. Stoddard G. M. Ward V. L. Zehren H. P. Zimmerman	D. R. Frazem H. D. Johnson M. E. Morgan	W. J. Corbett J. L. Evans H. L. Mitten J. H. Nelson V. S. Packard J. C. Rennie W. E. Sandine D. B. Stussi H. Timmen N. Vandemark R. G. Warner R. R. Zall

Continued

Table 5 (Continued). Life membership, 1981–2005

1993	1994	1995	1996
V. G. Anderson	D. L. Bath	S. Arima	W. B. Anthony
L. J. Boyd	W. H. Brown	F. M. Crane	C. A. Becker
F. M. Crane	A. C. Linnerud	J. F. Dickey	S. B. Carr
V. A. Jones	C. L. Moore	W. M. Dillon	E. G. Carrancedo
C. M. Lawrence	S. H. Morrison	T. G. Martin	R. B. Eckberg
J. B. Lindamood	F. E. Pardue	R. E. McDowell	E. A. Guene
G. K. MacLeod	D. E. Pritchard	K. Shahani	W. H. Gossett
F. G. Owen	J. M. Rakes	E. Ueyama	H. D. Graham
J. Prow	H. A. Ramsey		W. C. Jacobson
G. H. Richardson	C. W. Richardson		R. H. Miller
G. C. Scott	Z. Saito		F. E. Nelson
J. W. Smith	J. R. Staubus		A. H. Rakes
J. H. Vandersall	R. L. Steele		G. H. Schmidt
	G. A. Stewart		J. W. Sherbon
	H. L. Wildesin		W. Taylor
			P. J. Van Soest
			C. J. Wilcox
1997	1998	1999	2000
M. W. Colburn	C. W. Arave	R. S. Adams	J. L. Albright
G. S. Hess	D. K. Bandler	D. G. Braund	D. V. Armstrong
T. W. Holzinger	S. E. Barnard	G. J. Brisson	E. V. Caruolo
J. C. Johnson, Jr.	D. L. Ingle	W. L. Dunkley	D. B. Emmons
A. J. Lee	R. C. Lamb	R. H. Foote	W. P. Flatt
J. H. Martin	J. E. Moore	J. W. Fuquay	S. H. Gretebeck
C. H. Noller	R. L. Park	J. B. Holter	D. Hillman
L. M. Schugel	P. A. Putman	E. L. Jensen	M. P. Kalmbach
P. R. Shellenberger	A. A. Rosales	W. E. Sandine	I. Kiyosawa
P. M. Smith	R. L. Sellars		W. S. LaGrange
L. W. Specht	C. B. Theuer		L. M. Larsen
D. A. Wieckert	R. L. Vetter		C. Macgregor
	T. Wallace		J. K. Miller
			J. L. Morrill
			J. R. Seoane
			T. W. White
2001	2002	2003	2004
C. B. Ammerman	A. Bezkorovainy	D. G. Britt	F. D. Bisplinghoff
A. N. Bringe	R. L. Bradley Jr.	A. E. Freeman	T. Burnside
J. V. Chambers	G. F. W. Haenlein	R. V. Josephson	M. Grossman
P. T. Chandler	V. W. Hays	C. J. Kercher	H. H. Head
J. K. Hillers	V. G. Janolino	D. S. Kronfeld	L. F. Krabill
P. V. Malven	T. W. Keenan	R. G. Saacke	D. K. Nelson
M. J. Montgomery	P. G. Keeney	W. G. Schmutz	G. Marx
T. Nagasawa	R. C. Laben	K. L. Simkins Jr.	R. T. Marshall
R. L. Selman	G. A. Muck	C. J. Sniffen	B. T. McDaniel
H. E. Swaisgood	J. G. Parsons	D. T. Vines	B. R. Moss
L. Swanson	C. E. Polan		L. D. Muller
J. W. Young	J. L. Robinson		J. S. Norwood
	H. H. Van Horn Jr.		R. L. Olson
	D. R. Waldo		L. D. Satter
	J. M. White		
2005			
J. H. Clark			
G. McCoy			
B. T. McDaniel			
W. A. Olson			
H. F. Tyrrell			

of historian was continued and the Graduate Student Paper Contest committees were transferred to each of the Councils for the Dairy Foods and Production divi-

sions during the 25-yr period. During the same period, these Special committees were established: ADSA Foundation Trustees, FASS, Centennial Oversight/

Table 6. Purina Mills Fellows throughout the history of the program¹

1949–1950 J. Dowsey H. James K. Lepley J. T. Miles R. Thayer E. J. Turman R. Warner	1956–1957 H. N. Benson D. R. Casorso D. DeSteiguer R. S. Lowrey D. O. Oliver A. H. Rakes D. P. Waldorf	1962–1963 C. A. Baile D. C. Beitz D. Dierschke M. Gehle K. R. Stevens F. Stifel L. Tonkinson P. W. Waldroup	1969–1970 G. B. Anderson B. K. Ashford L. D. Goerzen D. R. Mertens O. W. Stemme D. M. Thomason W. L. Tuttle	1979–1980 R. G. Elkin B. P. Glenn M. W. Hall R. R. Grummer D. A. Schade D. C. Weakly	1989–1990 D. J. Carroll J. D. Kirby R. J. Knutson J. Tilly M. W. Wolfe
1950–1951 R. Jensen J. R. Jowsey C. J. Kercher J. T. Miles E. C. Naber R. F. Sewell R. G. Warner	1957–1958 M. Anderson D. R. Casorso D. DeSteiguer W. Featherston W. Jacobsen R. K. Lanson J. E. McCroskey J. E. Moore J. W. Suttie J. E. Zimmerman	1963–1964 J. A. Asmar C. A. Baile D. C. Beitz D. W. Bird D. C. Foss M. H. Gehler L. G. Helmer J. Kuykendall R. MacKenzie	1970–1971 W. R. Dayton J. Halloway S. Paulson 1971–1972 R. Christiansen W. R. Dayton D. Gengenbach J. Holloway R. O. Muller B. Schanbacher	1980–1981 R. W. Grove M. W. Hall D. A. Schade D. R. Sell D. C. Weakly 1981–1982 D. L. Hagemeyer J. W. Patton D. A. Schade D. R. Sell J. J. Veenhuizen H. Whetstone	1990–1991 R. G. Dado S. T. Franklin T. J. Frost T. J. Knight D. T. Pringle 1991–1992 S. Brandyberry M. Cameron A. Hippen K. Turner
1951–1952 D. Beardsley S. Ellsworth J. M. Fransen J. R. Jowsey E. C. Naber H. A. Ramsey R. F. Sewell	1958–1959 M. Anderson W. Collette W. Featherston R. Hendrickson B. E. McDonald R. M. O'Neal J. W. Suttie A. H. Trenkle H. Van Horn Jr. J. E. Zimmerman	1964–1965 D. C. Beitz D. W. Bird G. Brant D. C. Foss P. C. Lague H. Lippke R. MacKenzie R. W. McClure F. N. Owens D. E. Williams	1972–1973 L. D. Burwash M. Grigsby J. Pennington H. Ramsey III B. Schanbacher F. Westfall 1973–1974 W. Armstrong L. D. Burwash T. A. Olson M. Stevens W. M. Yost	1982–1983 W. Flowers C. I. Rosenblum C. R. Ruff M. VandeHaar J. J. Veenhuizen H. Whetstone 1983–1984 E. T. Nield C. I. Rosenblum R. D. Sainz M. VandeHaar J. J. Veenhuizen H. Whetstone	1992–1993 D. Korner D. LaCount T. Overton K. Ragland 1993–1994 D. Evers K. Griswold A. Marshall M. Socha 1994–1995 S. Banta D. Bremmer A. McElroy T. Schnell
1952–1953 D. Beardsley W. Binns J. M. Fransen W. E. C. Moore E. C. Naber H. A. Ramsey R. F. Sewell	1959–1960 E. F. Ellington M. J. Freeman E. K. Inskeep B. E. McDonald D. O. Pinney C. Richardson T. F. Simco A. S. Todd M. Twombly W. Williams	1965–1966 D. W. Bird G. Brant D. C. Foss R. W. McCune F. N. Owens R. Van Zante 1966–1967 D. R. Ames G. Brant P. N. Dua A. W. Groce R. E. Howarth J. H. Whitmore	1974–1975 W. Armstrong J. T. Brake J. S. Edwards B. Molitoris T. A. Olson D. Schaefer 1975–1976 J. T. Brake L. M. Coe M. L. Galyean K. R. Reeves D. Schaefer E. Wisniewski	1984–1985 Y. Boisclair D. Giesting E. T. Nield R. D. Sainz M. VandeHaar M. Woltanski 1985–1986 K. A. Cassida B. A. Davison J. K. Drackley D. Giesting D. J. Jerry R. D. Sainz	1995–1996 L. A. Appeddu K. Knowlton A. Sheperd D. Stater 1996–1997 G. H. Bateman III D. E. Putnam C. C. Williams M. Yang 1997–1998 N. E. Collins G. N. Douglas C. P. Mathis
1953–1954 H. Fisher J. Fontenot J. M. Fransen M. L. Miner W. E. C. Moore H. A. Ramsey B. E. Welch	1960–1961 R. K. Bergman C. E. Coppock E. F. Ellington E. K. Inskeep R. D. McQueen N. Nugara D. O. Pinney N. S. Raun J. R. Sabine	1967–1968 D. R. Ames R. W. Boggs C. R. Burke M. Hutjens A. F. Kertz K. Nimrick 1968–1969 R. W. Boggs M. Hutjens T. M. Nett K. Nimrick H. T. Reed C. Rexroad H. A. Ronnevik	1976–1977 T. J. Bechman L. L. Berger J. T. Brake B. P. Glenn M. P. Richards J. L. Spearow 1977–1978 J. S. Curl B. P. Glenn R. R. Grummer P. H. Karn J. L. Spearow P. K. White	1986–1987 J. K. Drackley E. C. Fitzgemeyer D. J. Jerry T. H. Klusmeyer S. Shaw M. A. Tillett 1987–1988 Y. Boisclair J. K. Drackley R. J. Knutson M. A. McBride S. R. Schemm	1998–1999 S. D. Boling G. E. Erickson J. M. Smith 1999–2000 W. A. Dozier B. A. Gardner J. P. Underwood 2000–2001 A. Corless T. Dorthit M. Piepenbrink
1954–1955 G. G. Green R. H. Harms F. J. Kovach Jr. T. A. Long R. H. Mayo P. A. Putnam T. A. Rogers B. R. Taylor P. Van Soest D. P. Waldorf	1961–1962 D. Dierschke E. W. Gleaves A. J. Lee R. D. McQueen N. Nugara J. M. Philpot D. O. Pinney K. R. Stevens L. Tonkinson L. J. Wernimont		1978–1979 P. Berger J. S. Curl R. R. Grummer S. Rust D. C. Weakly	1988–1989 Y. Boisclair R. J. Knutson C. Koehler C. M. Luhman J. Tilly	

¹The listing begins in 1949 because the names of fellows before 1981 have not been published previously.

Table 7. Presidents of the American Dairy Science Association, 1981–2005

Year	President	University
1981	J. R. Campbell	Illinois
1982	J. H. Martin	Clemson
1983	L. H. Schultz	Wisconsin
1984	R. T. Marshall	Missouri
1985	B. R. Baumgardt	Purdue
1986	N. F. Olson	Wisconsin
1987	D. L. Bath	California
1988	G. H. Richardson	Utah
1989	H. H. Van Horn	Florida
1990	R. L. Sellars	Chr. Hansen Lab, Inc., Wisconsin ¹
1991	N. A. Jorgensen	Wisconsin
1992	S. E. Gilliland	Oklahoma State
1993	J. H. Clark	Illinois
1994	W. E. Sandine	Oregon State
1995	R. W. Hemken	Kentucky
1996	R. L. Richter	Texas A & M
1997	L. D. Satter	Wisconsin
1998	C. H. White	Mississippi State
1999	L. D. Muller	Pennsylvania State
2000	H. E. Swaisgood	North Carolina State
2001	D. J. Schingoethe	South Dakota State
2002	J. C. Bruhn	California-Davis
2003	D. K. Beede	Michigan State
2004	J. A. O'Donnell	California ¹
2005	M. F. Hutjens	Illinois

¹Industry/commodity groups.

Task Force, Centennial Planning and Budget, Education, and Research.

The Dairy Foods and Production Divisions of the ADSA were led by members elected as chair, vice chair,

secretary, and director (member-at-large for Dairy Foods). The chairs of each Division during the previous 25-yr period are named in Table 12. The Councils of the Dairy Foods and Production divisions were assisted by several standing committees developed for specific activities of each division.

The ADSA began the previous 25-yr period with 2 branches (Northeast and Southern) that held annual meetings consisting of scientific exchange, business meetings, and award presentations. Because of the efforts of Jeffrey Keown, a Midwest Branch was approved in 1990. The initial officers of the Midwest Branch were J. Keown, President, University of Nebraska; J. Linn, Vice President, University of Minnesota; and D. Schingoethe, Secretary/Treasurer, South Dakota State University. The Midwest Branch consists of scientists in Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin. The Midwest Branch holds its annual meeting in Des Moines, IA, along with the Midwest Section of ASAS. The presidents of each branch during the previous 25 yr are named in Table 13. The annual meetings of the branches clearly assist the ADSA in carrying out its mission by localizing the ADSA within a region of the country. Perhaps the next 25 yr will see the development of a Western branch of the ADSA.

Special attention to the position of executive director is appropriate. Claude J. Cruse began his career with the ADSA as acting treasurer in 1964 and treasurer in 1965. In 1966, one of the most significant single decisions of the third 25-yr history of ADSA was the hiring by ADSA of C. J. Cruse as executive secretary. During his tenure until 1985 (Table 9), ADSA purchased its Clark Street office building in Champaign, IL, and began in-house publication of the *Journal of Dairy Science* and other agricultural journals. C. D. Johnson, executive director from 1986 to 1997, coordinated the computerization of the ADSA headquarters. Our current executive director, Brenda Carlson, continues the tradition of excellence in leadership in the ADSA headquarters.

STUDENT AFFILIATE DIVISION

The SAD of ADSA has shown a steady pace of development to its current status. As described by Trout (1964), the SAD could be said to have its origins in a suggestion by J. H. Frandsen, the 7th and 8th president of ADSA, who spoke favorably of a junior membership in the ADSA. Associate memberships for students were established in 1936, and 30 students became members by the end of 1937. Membership grew to 391 by the end of 1941 but decreased significantly during World War II; membership expanded during the post-war years to

Table 8. Treasurers and historians of the American Dairy Science Association, 1980–2005

Year	Treasurer	Historian
1980–1981	T. H. Blosser	G. M. Trout
1981–1982	T. H. Blosser	G. M. Trout
1982–1983	T. H. Blosser	L. G. Harmon
1983–1984	J. R. Campbell	L. G. Harmon
1984–1985	J. R. Campbell	L. G. Harmon
1985–1986	J. R. Campbell	L. G. Harmon
1986–1987	L. H. Schultz	W. L. Dunkley
1987–1988	L. H. Schultz	W. L. Dunkley
1988–1989	L. H. Schultz	W. L. Dunkley
1989–1990	D. L. Bath	T. H. Blosser
1990–1991	D. L. Bath	T. H. Blosser
1991–1992	D. L. Bath	T. H. Blosser
1992–1993	R. T. Marshall	T. H. Blosser
1993–1994	R. T. Marshall	T. H. Blosser
1994–1995	R. T. Marshall	J. Tobias
1995–1996	R. L. Sellars	J. Tobias
1996–1997	R. L. Sellars	J. Tobias
1997–1998	R. L. Sellars	J. Tobias
1998–1999	H. H. Van Horn	J. Tobias
1999–2000	H. H. Van Horn	J. Tobias
2000–2001	H. H. Van Horn	J. R. Campbell
2001–2002	R. L. Richter	J. R. Campbell
2002–2003	R. L. Richter	J. R. Campbell
2003–2004	R. L. Richter	J. R. Campbell
2004–2005	E. Jordan	J. R. Campbell

Table 9. Executive secretary/directors of the American Dairy Science Association, 1980–2005

Year	Name	Year	Name
1980–1981	C. J. Cruse	1993–1994	C. D. Johnson
1981–1982	C. J. Cruse	1994–1995	C. D. Johnson
1982–1983	C. J. Cruse	1996	C. D. Johnson
1983–1984	C. J. Cruse	1997	C. D. Johnson
1984–1985	C. J. Cruse	1998	C. Sapp (interim); M. E. Kelley
1985–1986	R. A. Schmidt (interim)	1998–1999	M. E. Kelley
1986–1987	C. D. Johnson	1999–2000	K. Williamson
1987–1988	C. D. Johnson	2000–2001	K. Williamson/B. S. Carlson
1988–1989	C. D. Johnson	2002	B. S. Carlson
1989–1990	C. D. Johnson	2003	B. S. Carlson
1990–1991	C. D. Johnson	2004	B. S. Carlson
1991–1992	C. D. Johnson	2005	B. S. Carlson
1992–1993	C. D. Johnson		

859 members in 1949. The first Student Affiliate was considered in 1937, and bylaws were established for an affiliate or local chapter membership in ADSA in 1943. Cornell University and Oklahoma State were the first affiliate members; one at Penn State University followed shortly. There were 16 student affiliates already in 1948 and 21 in 1952. Beginning in 1954, student affiliate exhibits embellished the national ADSA meetings. The National Student Branch (now SAD) was officially organized and approved in 1959, with the first official meeting occurring at the 55th annual meeting of ADSA in 1960. L. D. Meyer of Michigan served as its first president. J. A. Lineweaver of Virginia, N. Nichols of Oklahoma, R. Ricketts of Missouri, and J. Williams of Clemson followed in order.

In 2005, the SAD consists of 45 student affiliate chapters across the United States. As guided by its constitution, the SAD continues its efforts (1) to be a communication channel for exchange of information among its member chapters and between the ADSA and member chapters, (2) to acquaint students with all facets of ADSA, and (3) to develop leadership and promote scholastic achievement among its student members. The SAD accomplishes its goals, in part, by holding annual meetings with the parent society and by recognizing the following:

- Outstanding Student Affiliate Chapter
- Outstanding Student Affiliate Member
- Outstanding Chapter Advisor
- Outstanding Yearbook and Scrapbook
- Undergraduate Paper Presentation Winners
- ADSA Scholarship Recognition
- Outstanding Chapter Website

Annual meetings of regional branches (Northeast, Southern, and Midwest) of SAD conduct similar activities and awards to accomplish the above-stated goals. Participation in regional and national activities is bene-

ficial for both the local chapters and for individual members. The activities of SAD at the annual ADSA meeting culminate in the SAD awards luncheon in which the Awards are presented and newly elected officers are installed. The Presidents of the SAD during the past 25 yr are presented in Table 14. Because the strength of our ADSA is so dependent on new members, the SAD deserves strong support by the ADSA membership.

SIGNIFICANT CHANGES IN CONSTITUTION OF ADSA

Ten of the most significant changes in our Constitution and Bylaws are indicated below.

1. The approval of membership in ADSA by the Board of Directors was removed.
2. The requirement for 5% of the voting membership being present at a meeting for amending the Constitution and Bylaws was removed. The requirement of 25% of the membership voting by mail ballot on Constitution and Bylaws also was removed.
3. A Postdoctoral Member class was developed for a person who holds a postdoctoral position and who is certified as such by a Professional Member. This Member is nonvoting, receives electronic access to the *Journal of Dairy Science*, and pays dues equal to 50% of that for the Professional Member.
4. The word chairman was changed throughout to chairperson.
5. The requirement to publish biographical sketches of nominees for ADSA Board of Directors in the *Journal of Dairy Science* was eliminated. Biographies of candidates now are submitted with ballots for election.
6. The opportunity to report official ADSA business via the Association's Internet Web site was approved.

Table 10. Directors of the American Dairy Science Association, 1981–2005

1980–1981	1981–1982	1982–1983	1983–1984
B. R. Baumgardt W. F. Collins A. E. Freeman R. W. Hemken R. T. Marshall N. F. Olson	D. L. Bath A. E. Freeman R. W. Hemken R. T. Marshall C. V. Morr N. F. Olson	D. L. Bath D. G. Braund A. E. Freeman C. V. Moor N. F. Olson G. H. Richardson	D. L. Bath D. G. Braund C. V. Morr G. H. Richardson R. L. Richter H. H. Van Horn
1984–1985	1985–1986	1986–1987	1987–1988
D. G. Braund G. H. Richardson R. L. Richter H. H. Van Horn C. H. White J. M. White	J. H. Clark J. G. Parsons R. L. Richter H. H. Van Horn C. H. White J. M. White	J. H. Clark N. A. Jorgensen J. G. Parsons R. L. Sellars C. H. White J. M. White	J. H. Clark N. A. Jorgensen J. G. Parsons R. L. Sellars C. H. White J. M. White
1988–1989	1989–1990	1990–1991	1991–1992
J. C. Bruhn S. E. Gilliland T. W. Holzinger N. A. Jorgensen J. L. Morrill L. D. Muller	T. W. Holzinger S. E. Gilliland J. L. Morrill L. D. Muller W. E. Sandine G. H. Schmidt	J. C. Bruhn C. E. Coppock T. W. Holzinger J. L. Morrill W. E. Sandine G. H. Schmidt	J. C. Bruhn C. E. Coppock W. E. Sandine G. H. Schmidt D. E. Smith J. W. Young
1992–1993	1993–1994	1994–1995	1995–1996
J. C. Bruhn C. E. Coppock C. E. Polan D. E. Smith H. E. Swaisgood J. W. Young	L. S. Bull C. E. Polan M. E. Sanders D. E. Smith H. E. Swaisgood J. W. Young	L. S. Bull G. L. Christen R. P. Natzke C. E. Polan M. E. Sanders H. E. Swaisgood	L. S. Bull G. L. Christen H. M. Farrell Jr. M. F. Hutjens R. P. Natzke M. E. Sanders
1996–1997	1997–1998	1998–1999	1999–2000
G. L. Christen H. M. Farrell M. F. Hutjens M. E. Johnson R. P. Natzke D. J. Schingoethe	H. M. Farrell M. F. Hutjens M. E. Johnson R. K. McGuffey J. A. O'Donnell D. J. Schingoethe	D. K. Beede M. E. Johnson R. K. McGuffey J. A. O'Donnell D. J. Schingoethe P. S. Tong	D. M. Barbano D. K. Beede W. L. Crist R. K. McGuffey J. A. O'Donnell P. Tong
2000–2001	2001–2002	2002–2003	2003–2004
D. M. Barbano D. K. Beede K. J. Boor W. L. Crist G. F. Hartnell P. Tong	G. F. Hartnell D. M. Barbano K. J. Boor W. L. Crist D. Henning E. Jordan	W. R. Aimutis K. J. Boor G. F. Hartnell D. Henning E. Jordan S. C. Nickerson	W. R. Aimutis M. A. Drake D. Henning E. Jordan J. G. Linn S. C. Nickerson
2004–2005			
W. R. Aimutis D. C. Beitz M. A. Drake T. J. Gruetzmacher J. G. Linn S. C. Nickerson			

7. The Board of Directors shall establish annually an Internal Affairs Committee (vice president, 2 senior directors, and immediate past director from the division other than that of vice president) to consider business related to policies, affairs, and rewards.
8. Executive Secretary title was changed to Executive Director.
9. Vice President is to be chair of the Internal Affairs Committee.
10. Article VI was added to provide guidelines for the newly established ADSA Foundation.

The above changes were noted by comparing the constitution/bylaws published in 1982 ADSA Directory and in 2005 on the ADSA website.

ADSA JOINS FASS

In the early 1980s, the Executive Committee of the board of directors and then the full board initiated discussion about forming a federation of the ADSA with ASAS, American Meat Science Association (**AMSA**), and the PSA. An Intersociety Council that consisted of 2 officers each from the ADSA, AMSA, ASAS, and PSA was formed but had no budget. Besides the publication of Food Animal Research Priorities, an important accomplishment of this Council was being a platform for greater intersociety interaction. Then, in 1988, the presidents or their representatives (C. Brent Theurer of ASAS, Jack Van Horn of ADSA, Michael Dikeman of AMSA, and David Snetsinger and Helene Cecil of PSA) developed an intersociety proposal that was approved by the boards of each of the 4 Intersociety Council members. The name of Federation of American Societies of Food Animal Sciences (**FASFAS**) was established in 1989. The 4 societies paid annual dues based on membership and named representatives to the FASFAS Board of Directors. Beginning in 1995, a committee explored development of a new structure and this discussion led to the formation of the Federation of Animal Science Societies (**FASS**) in 1998 and the dissolution of FASFAS. The Federation of Animal Science Societies would have a common management structure, but each individual member society would maintain its constitution, officers, budget, journal, foundation, awards program, and committee structure. The fact that the ADSA owned a building, provided management services for journals published by ASAS and PSA, and had a “healthy bank account” facilitated the establishment of FASS. The Federation purchased the building and assets originally owned by the ADSA at Savoy, IL, for its first headquarters. At this time, ADSA, ASAS, and PSA are founding member societies and AMSA is a client society. The presidents of FASFAS and FASS during their existence are named in Table 15. Thank you to these scientists for their committed leadership in this cooperative activity.

The benefits cited most often for forming FASS are to (1) provide a forum for discussion of common issues and for coordination of activities to benefit animal agriculture, (2) finance a Congressional Science Fellowship Program, (3) develop research priorities (follow-up of FAIR 95 and FAIR 2002), (4) increase efficiencies in use of resources of societies, (5) offer a stronger voice for animal agriculture in Washington, DC, and (6) finance an executive vice president in Savoy, IL, and a

scientific liaison in Washington, DC. Robert Zimbelman was the first Scientific Liaison; Barbara Glenn followed him. Charles Sapp, formerly executive director of ADSA, was the first executive vice president for administration of FASS. Publication of the journals of ADSA, ASAS, PSA, and of several client organizations is managed by FASS. Animal scientists are now organized to cooperate more effectively for the betterment of animal agriculture globally.

CONGRESSIONAL FELLOW PROGRAM

To expand its activities in the public policy arena in support of animal agriculture, ADSA voted to join with ASAS, PSA, and the AMSA through FASFAS and later through FASS to provide financial support for a Congressional Science Fellowship Program. The concept was that the individual, often a new PhD degree graduate, would work with Congress on key issues of animal agriculture. Those who have served as Congressional Fellows are the following:

Angela Siemens, 1990–1991, University of Missouri
 Patrick Donnelly, 1991–1992, West Virginia University
 Michael Westendorf, 1992–1993, University of Kentucky
 Gary Ziehe, 1993–1994, Oklahoma State University
 John Goldberg, 1994–1995, University of Vermont
 Natalie Di Nicola, 1995–1996, University of Wisconsin
 Ellen Bergfeld, 1996–1997, University of Nebraska
 Caleb Gilchrist, 1997–1998, Texas A&M University
 Lisa Richards, 1998–1999, New Mexico State University
 Jamie Jonker, 1999–2000, University of Maryland
 Dana Hanson, 2000–2001, University of Nebraska
 Dana Allen, 2002, University of Minnesota
 John Dobrinsky, 2002, USDA-ARS
 Brian Browker, 2003, Purdue University
 Marcia S. Noble, 2004–2005, University of Illinois

Because of the success of the previous fellows, FASS plans to continue its support of this worthwhile activity.

COLLABORATION WITH OTHER SOCIETIES

The ADSA has continued to affiliate with a number of organizations besides those of FASS to expand its total effort to serve the membership and animal agriculture in general. To illustrate this effort, Table 16 lists the organizations to which ADSA provided representatives and/or paid dues to the following organizations in 1981 and in 2005.

J. R. Campbell
65th President
1981

J. H. Martin
66th President
1982

L. H. Schultz
67th President
1983

R. T. Marshall
68th President
1984

B. R. Baumgardt
69th President
1985

N. F. Olson
70th President
1986

D. L. Bath
71st President
1987

G. H. Richardson
72nd President
1988

H. H. Van Horn
73rd President
1989

R. L. Sellars
74th President
1990

N. A. Jorgensen
75th President
1991

S. E. Gilliland
76th President
1992

J. H. Clark
77th President
1993

Figure 1. American Dairy Science Association presidents from 1981 to 2006.

W. E. Sandine
78th President
1994

R. W. Hemken
79th President
1995

R. L. Richter
80th President
1996

L. D. Satter
81st President
1997

C. H. White
82nd President
1998

L. D. Muller
83rd President
1999

H. E. Swaisgood
84th President
2000

D. J. Schingoethe
85th President
2001

J. C. Bruhn
86th President
2002

D. K. Beede
87th President
2003

J. A. O'Donnell
88th President
2004

M. F. Hutjens
89th President
2005

D. M. Barbano
90th President
2006

Figure 1 (Continued). American Dairy Science Association presidents from 1981 to 2006.

Table 11. Distribution of the American Dairy Science Association presidents during its first century

State	25-yr period				Total number
	1906–1931 ¹	1932–1956	1957–1981	1982–2005	
	(Number of presidents)				
New York	3	3	3	0	9
Wisconsin	0	2	2	5	9
Michigan	2	3	2	1	8
Illinois	0	2	2 ¹	3	7
California	0	1	2	3	6
District of Columbia	0	2	2	0	4
Indiana	1	1	1	1	4
North Carolina	0	0	3	1	4
Pennsylvania	2	0	1	1	4
Iowa	1	0	2	0	3
Minnesota	1	1	1	0	3
Missouri	1	1	0	1	3
Ohio	0	3	0	0	3
Connecticut	1	0	1 ¹	0	2
Kansas	1	1	0	0	2
Florida	0	1	0	1	2
Nebraska	1	1	0	0	2
Texas	0	0	1	1	2
Arizona	0	0	1	0	1
Georgia	0	1	0	0	1
Kentucky	0	0	0	1	1
Mississippi	0	0	0	1	1
Montana	0	1	0	0	1
Oklahoma	0	0	0	1	1
Oregon	0	0	0	1	1
South Carolina	0	0	0	1	1
South Dakota	0	0	0	1	1
Utah	0	0	0	1	1
Vermont	1	0	0	0	1
Virginia	0	0	1	0	1
Washington	0	1	0	0	1

¹During this period, these presidents were in office more than one year. R. A. Pearson (2), C. H. Eckles (4), Hunziker (2), J. H. Frandsen (2), F. Rasmussen (2), W. A. Stocking (3), A. A. Borland (2), O. E. Reed (2), and G. C. White (2).

THE ADSA FOUNDATION

Under the leadership of R. Sellars as vice president and chair of the Internal Affairs Committee, the ADSA Foundation was established in 1990 by a vote of the ADSA membership. An initial financial contribution from Borden Co. jump-started its development. R. T. Marshall and his committee drafted the set of bylaws that were adopted. The Foundation is to receive private gifts for investment and program use toward its mission of providing educational and scientific activities for the betterment of the dairy industry and for the assurance of a safe, viable food supply to nourish the world. A 7-member Board of Trustees oversees the activities of the Foundation and ensures that the Foundation remains steadfast to its mission. To accomplish its mission, the Foundation acquires and disseminates scientific knowledge and accurate information and enhances educational programs of the ADSA and the dairy industry as a whole.

Activities of the ADSA Foundation have expanded as the resources of the Foundation have grown since its

establishment in 1990. Currently, the Foundation underwrites part of costs for the DISCOVER Conference Series and sponsors scientific symposia, Foundation Scholar Award, the Genevieve Christen Distinguished Undergraduate Student Award, and the auction and raffle as fundraisers. The DISCOVER Conferences are described in another section of this article. The ADSA Foundation Lectureships that enhanced our ADSA annual meetings for 5 yr are listed in Table 17. In the early years, the Foundation also supported the lecture at the opening session of the annual ADSA meetings. With the holding of joint meetings with ASAS and other societies, this lecture is now supported otherwise. The ADSA Foundation established the Foundation Scholar Award in 1996 to recognize young scholars (within 10 yr after receiving the PhD degree) and their potential in research and educational leadership to promote the focus of attention on critical issues affecting the future of the dairy industry. One Scholar Award is to be given each year from the Dairy Foods and from the Production Divisions of ADSA. The previous Scholars are summa-

Table 12. American Dairy Science Association division chairs, 1981–2005

Year	Dairy Foods	Production
1981–1982	R. L. Richter	D. G. Braund
1982–1983	W. W. Coleman II	H. H. Van Horn
1983–1984	C. H. White	G. T. Lane
1984–1985	R. L. Sellars	J. H. Clark
1985–1986	H. E. Swaisgood	N. A. Jorgensen
1986–1987	J. C. Bruhn	L. D. Muller
1987–1988	P. C. Vasavada	J. M. Elliot
1988–1989	M. E. Sanders	J. W. Young
1989–1990	G. L. Christen	L. D. Satter
1990–1991	D. L. Willrett	C. E. Coppock
1991–1992	J. F. Frank	C. E. Polan
1992–1993	S. E. Barnard	R. A. Erdman
1993–1994	R. J. Brown	M. F. Hutjens
1994–1995	M. E. Johnson	D. E. Otterby
1995–1996	J. V. McGregor	A. F. Kertz
1996–1997	R. L. Selman	D. K. Beede
1997–1998	K. A. Schmidt	W. L. Crist
1998–1999	J. J. Warthesen	E. R. Jordan
1999–2000	D. R. Henning	J. G. Linn
2000–2001	T. J. Gruetzmacher	R. Shaver
2001–2002	R. Jimenez-Flores	R. A. Cady
2002–2003	M. Drake	C. G. Schwab
2003–2004	S. A. Rankin	J. K. Drackley
2004–2005	J. E. Schlessner	R. J. Grant

Table 14. Student affiliate division presidents, 1981–2005

Years	President	University
1980–1981	C. Rutter	Virginia Tech
1981–1982	L. Bower	Penn State Univ.
1982–1983	D. Alaniz	Louisiana State Univ.
1983–1984	M. McGuire	Univ. of Illinois
1984–1985	B. Moore	Univ. of Tennessee
1985–1986	K. Kriebel	Penn State Univ.
1986–1987	C. Hagenow	Univ. of Wisconsin–Madison
1987–1988	T. Larson	Univ. of Minnesota
1988–1989	P. Mitteness	Univ. of Minnesota
1989–1990	N. Powel	Virginia Tech
1990–1991	M. Haldiman	Univ. of Wisconsin–Madison
1991–1992	T. Riggs	Ohio State Univ.
1992–1993	D. Hovey	Iowa State Univ.
1993–1994	S. Ellinghuysen	Univ. of Minnesota
1994–1995	M. Ruby	Cal Poly State–San Luis Obispo
1995–1996	M. Ramacker	Univ. of Missouri
1996–1997	C. Bryant	Penn State Univ.
1997–1998	R. Tanis	Penn State Univ.
1998–1999	M. Laubach	North Dakota State Univ.
1999–2000	M. Telfer	Univ. of Wisconsin–River Falls
2000–2001	I. Norris	Louisiana State Univ.
2001–2002	I. Peeler	Virginia Tech
2002–2003	R. Blades	Louisiana State Univ.
2003–2004	J. Moyer	Virginia Tech
2004–2005	A. Lenkaitis	Univ. of Illinois

rized in Table 18. The Genevieve Christen Undergraduate Award was established in 1999 to recognize distinguished undergraduate students who have demonstrated leadership ability, academic achievement, involvement in the industry, and participation in the SAD and local club activities. Students who have re-

ceived this award are indicated in Table 19. Beginning in 2001, a traveling trophy (the Bob Sellar's cow carving) is presented annually to the student affiliate chapter that wins the SAD Quiz Bowl. Today, the Foundation sponsors the auction (started in 1993) and its associated raffle (started in 2003) as fund-raising activities

Table 13. American Dairy Science Association branch presidents, 1981–2005

Years	Northeast President	Southern President	Midwest President
1981–1982	M. W. Colburn	L. J. Bush	
1982–1983	P. W. Moe	L. D. Guthrie	
1983–1984	L. D. Muller	R. L. Richter	
1984–1985	R. D. Smith	A. H. Rakes	
1985–1986	H. F. Tyrrell	G. T. Lane	
1986–1987	C. G. Schwab	J. A. Collins	
1987–1988	S. J. Lyford	H. H. Van Horn	
1988–1989	J. E. Nocek	D. W. Webb	
1989–1990	G. W. Anderson	C. H. White	
1990–1991	A. Pell	C. E. Polan	J. F. Keown
1991–1992	M. A. Varner	F. Pardue	J. F. Keown
1992–1993	L. E. Chase	J. R. Bishop	J. G. Linn
1993–1994	J. E. Wohlt	B. W. Kellogg	D. J. Schingoethe
1994–1995	K. R. Cummings	R. W. Hemken	J. L. Morrill
1995–1996	L. Kung	L. W. Whitlow	M. F. Hutjens
1996–1997	M. R. Stokes	G. L. Christen	M. A. Faust
1997–1998	R. S. Kensinger	R. E. James	J. K. Drackley
1998–1999	M. L. Westendorf	W. L. Crist	R. D. Shaver
1999–2000	R. L. Baldwin	R. Gough	R. J. Grant
2000–2001	S. M. Andrew	J. A. Bertrand	M. L. Eastridge
2001–2002	P. S. Erickson	L. O. Ely	J. D. Quigley
2002–2003	J. W. Comerford	D. D. Johnson	S. T. Franklin
2003–2004	W. S. Cohick	J. K. Bernard	D. K. Combs
2004–2005	R. A. Barczewski	B. A. Hopkins	L. Timms
2005–2006	A. V. Capuco	D. Amaral-Phillips	P. Hoffman

Table 15. Presidents of Federation of American Societies of Food Animal Sciences (FASFAS) and Federation of Animal Science Societies (FASS)¹

1989	J. Van Horn ²	1998	L. D. Satter ³
1990	C. B. Theurer	1999	M. A. Ottinger
1991	H. Cecil	2000	R. Natzke
1992	M. Dikeman	2001	R. F. Wideman
1993	S. Gilliland	2002	T. J. Klopfenstein
1994	S. Curtis	2003	D. H. Beermann
1995	B. Wentworth	2004	D. J. Schingoethe
1996	R. Cassens	2005	J. W. Lauderdale
1997	R. Hemken		

¹C. Sapp, former interim executive director for ADSA, was named as its executive director in 1998. In 2005, J. F. Baker, executive director of ASAS, was named CEO of FASS.

²First president of FASFAS.

³First president of FASS.

for the Foundation. The officers and the members of the Board of Trustees of the ADSA Foundation throughout its short history are presented in Table 20. Thank you to all the leaders of the Foundation for the significant enhancement of the ADSA and its annual meeting.

DISCOVER CONFERENCES

B. R. Baumgardt led the development of informal conferences called DISCOVER Conferences on Food Animal Agriculture that were patterned after the Gordon Conferences under the auspices of ADSA. The conferences, as proposed to the Board, would be a framework for critical thinking and discussion of innovative science rather than just reports on research findings. These guidelines were formulated. Conferences are to be held for 3 to 5 d in a retreat area. Attendance will be limited,

and intellectual leaders will be invited for specific topics. Format will be a morning and evening session with an afternoon open for discussions and leisure activities. Participants will pay a registration fee, and outside support will be sought from granting agencies and companies. The ADSA Foundation will be the sponsor. The first DISCOVER Conference was held from June 1–4, 1998, at the Abe Martin Lodge in Brown County State Park (Nashville, IN) “to provide unique opportunities for interactions among scientists, industry, and the public that will synergize the development and use of science for the benefit of food animal industries and society.” Topics for this and subsequent DISCOVER Conferences are presented in Table 21. Current interest in the DISCOVER Conferences on Food Animal Agriculture indicates that this program has a bright future.

COMMUNICATION WITH THE MEMBERSHIP

With the development of computers, new opportunities for communication with the membership became possible. The ADSA electronic homepage was developed during the early 1990s to facilitate transfer of information from the headquarters and among the membership worldwide. Also, the publication of our *Journal of Dairy Science* online was accomplished in 1999. Payment of dues, registration for annual meetings, and voting now can be done electronically. So much information about the ADSA is now available at the nearest computer!

THE JOURNAL OF DAIRY SCIENCE

Today, the *Journal of Dairy Science* is the top-ranked journal of dairy science research in the world. Moreover,

Table 16. Organizations to which American Dairy Science Association has provided representatives and/or paid dues in 1981 and 2005

Organization	1981	2005
American Association for Accreditation of Laboratory Animal Care ¹	Yes	Yes
American Association for the Advancement of Science ¹	Yes	Yes
American Feed Industry Association, Nutrition Council ¹	Yes	Yes
American Registry of Professional Animal Scientists	No	Yes
American Society of Agronomy	Yes	No
American Forage and Grassland Council	Yes	No
Animal Agriculture Coalition	No	Yes
Bovine Alliance on Management	No	Yes
CoFARM	No	Yes
Council for Agricultural Science and Technology ¹	Yes	Yes
Dairy Remembrance Fund	Yes	No
International Dairy Federation ¹	Yes	No
National Association of Animal Breeders	Yes	No
National Mastitis Council ¹	Yes	Yes
National Research Council Food and Nutrition Board	Yes	No
Ralston Purina Fellowship Award	Yes	No
3-A Sanitary Standards Committee ¹	Yes	Yes
US Animal Health Association	Yes	No
World Association for Animal Production ¹	Yes	Yes

¹Continuous affiliation for 25-yr period.

Table 17. American Dairy Science Association Foundation lectureships at annual meetings of ADSA

Lecture No.	Year	Lecturer	Title
1	1993	R. Heaney, Creighton Univ.	Low calcium intake: Culprit in many chronic diseases.
2	1994	O. Doering, Purdue Univ.	Public perception and policy imperatives: Animal agriculture and the environment.
3	1995	J. Gherty, Land O'Lakes, Inc.	Serving the customer! Education's challenge for the future.
4	1996	P. W. Johnson, NRCS, USDA	Agriculture's potential to help the nation meet sustainable environmental and food production goals.
5	1997	K. Matte, NDC of Canada	Repercussions down dairy lane. . .The NAFTA/WTO factor.

it is one of the most highly ranked food technology journals. The Journal publishes results of original research in dairy foods, physiology and management; nutrition, feeding and calves; and genetics and breeding. As president of the ADSA, Frandsen made a plea in his presidential address to the Official Dairy Instructor's Association in 1913 for establishment of the *Journal of Dairy Science*. His wish for ADSA became reality because issue number 1 (84 pages) of volume 1 of the *Journal of Dairy Science* was published in May 1917 with J. H. Frandsen as Editor-in-Chief and 21 other scientists serving as a Board of Directors. Interestingly, the title to the first paper in the Journal was an "Address at dedication of new dairy building at University of Nebraska" by R. A. Pearson, the first president of the ADSA. The other 4 papers in the first issue dealt with bacterial analyses of milk, relations to breed associations, testing milk and cream for butterfat, and statistics of milk and cream regulations of the Official Dairy Instructors' Association, which was the name for ADSA before 1917. The 6 issues in volume 1 (532 pages) appeared in May, July, September, and November of 1917 and January and March 1918. Volume 2 was issued in January, March, May, July, September, and November of 1919 and contained 524 pages. Volume 3, issued every other month, contained 565 pages. It was not until 1940 when monthly issues of the Journal were published.

In 1981, an average of 32 papers were received each month and an average of 25 per month were published,

amounting to 2802 pages. The average time from submission to publication was 372 days. In 2005, an average of 76 papers were received each month and an average of 40 were published, amounting to 4,451 pages. The average time from submission to publication was 214 d. Thus, during the past 25 yr, there has been a gradual increase in the number of articles and pages published and a gradual decrease in time required for publication after submission. The decrease in publication time has been the result of an effort by editors and reviewers to become more prompt in their tasks and a streamlining of the publication process brought about, in part, by computerization of the whole process. Online submission and review of manuscripts began in July 2001. Online publication is provided by HighWire Press (Stanford, CA). Opportunities to publish Hot Topics, Short Communications and Technical Notes, Invited Reviews, and Letters to the Editors were added to the Journal in 1999. Interpretive Summaries of less than 100 words were included at the beginning of 2003.

During the previous 25-yr period, dues for regular members, which provided for operations of the ADSA and a subscription to the *Journal of Dairy Science*, were \$20 per year. In 2005, dues were \$160 per year with the option of paying only \$110 per year if the member chose to receive only the electronic copy of the Journal. The option for electronic copy became possible in 1999. Subscription rates for institutions such as libraries to receive the Journal went from \$30 per year to \$450 per year during the 25-yr period. Page charges for publication in the Journal went from \$30 per page to \$85 per page during the same period. The Journal assists significantly in the sustenance of the ADSA.

Table 18. American Dairy Science Association Foundation Scholar awards

Year	Dairy Foods Division Scholar	Production Division Scholar
1997	S. Duncan	
1998	F. Malcata	J. Drackley
1999	N. Shah	D. Meyer
2000	K. J. Boor	M. C. Lucy
2001	J. A. Lucey	L. A. Holden
2002	M. Wiedmann	W. Powers
2003	M. Drake	K. A. Weigel
2004	S. Rankin	M. Van Amburgh
2005	L. Metzger	K. Knowlton

Table 19. Genevieve Christen Undergraduate Student award

Year	Awardee
1999	C. S. Albrecht, University of Minnesota
2000	M. M. Birchen, University of Illinois
2001	I. Norris, Louisiana State University
2002	A. Iager, Purdue University
2003	D. L. Zoellner, South Dakota State University
2004	S. Vaughn, Iowa State University
2005	S. Olson, University of Minnesota

Table 20. Board of trustees and officers of ADSA Foundation

1990–1991	1991–1992	1992–1993	1993–1994
R. L. Sellars ¹ D. L. Bath ⁴ B. R. Baumgardt J. R. Campbell W. L. Dunkley R. T. Marshall N. F. Olson	R. L. Sellars ¹ D. L. Bath ⁴ B. R. Baumgardt J. R. Campbell R. T. Marshall G. Muck N. F. Olson L. H. Schultz	R. L. Sellars ¹ R. T. Marshall ⁴ B. R. Baumgardt N. A. Jorgensen G. A. Muck N. F. Olson H. H. Van Horn	R. L. Sellars ¹ R. T. Marshall ⁴ B. R. Baumgardt N. A. Jorgensen G. A. Muck N. F. Olson H. H. Van Horn
1994–1995	1995–1996	1996–1997	1997–1998
R. L. Sellars ¹ R. T. Marshall ⁴ D. L. Bath B. R. Baumgardt N. A. Jorgensen G. A. Muck N. F. Olson H. H. Van Horn	H. H. Van Horn ¹ R. L. Sellars ⁴ D. L. Bath B. R. Baumgardt N. A. Jorgensen G. A. Muck	H. H. Van Horn ¹ R. L. Sellars ⁴ J. H. Clark S. E. Gilliland R. W. Hemken N. A. Jorgensen G. A. Muck W. E. Sandine	S. E. Gilliland ¹ R. L. Sellars ⁴ D. G. Braund J. H. Clark R. W. Hemken N. A. Jorgensen G. A. Muck W. E. Sandine D. L. Willrett
1998–1999	1999–2000	2000–2001	2001–2002
J. H. Clark ¹ R. W. Hemken ² W. E. Sandine ³ H. H. Van Horn ⁴ D. G. Braund S. E. Gilliland G. A. Muck L. D. Satter	R. M. Hemken ¹ G. A. Muck ² W. E. Sandine ³ H. H. Van Horn ⁴ D. G. Braund J. H. Clark S. E. Gilliland L. D. Satter	G. A. Muck, Chair L. D. Satter ² S. E. Gilliland ³ H. H. Van Horn ⁴ D. G. Braund J. H. Clark R. W. Hemken W. E. Sandine	L. D. Satter ¹ J. H. Clark ² C. H. White ³ R. L. Richter ⁴ D. G. Braund R. W. Hemken A. F. Kertz G. A. Muck
2002–2003	2003–2004	2004–2005	2005–2006
A. F. Kertz ¹ R. K. McGuffey ² C. H. White ³ R. L. Richter ⁴ D. Barbano K. R. Cummings T. M. Gilmore	A. F. Kertz ¹ R. K. McGuffey ² C. H. White ³ R. L. Richter ⁴ D. Barbano L. Hansen L. Metzger	A. F. Kertz ¹ R. K. McGuffey ² L. Metzger ³ E. R. Jordan ⁴ W. R. Aimutis L. B. Hansen D. R. Henning	A. F. Kertz ¹ L. B. Hansen ² L. Metzger ³ E. R. Jordan ⁴ W. R. Aimutis D. R. Henning A. Schultz

¹Chair.²Vice Chair.³Secretary.⁴Treasurer.

To commemorate the first 50 yr of progress in teaching, research, and extension of dairy science, the *Journal of Dairy Science* published a Golden Jubilee Issue containing about 290 pages of text. The 75th Anniversary of ADSA was celebrated, in part, by publication of a Diamond Jubilee Issue of 656 pages of scientific information. This article is the leadoff paper in a similar issue to commemorate the centennial year of the ADSA.

The achievement of a highly ranked scientific journal for publication of dairy science information required the efforts of dedicated editors-in-chief of the *Journal of Dairy Science*. In 1996–1997, senior editors for newly formulated sections based on subject matter (dairy foods; physiology and management; nutrition, feeding, and calves; and genetics and breeding) were named to

assist the editor-in-chief. The names of the editors-in-chief of the *Journal* from 1981 to the present time are listed in Table 22. Thank you to this group of scientists who have been so dedicated to the excellence of the *Journal of Dairy Science*.

INTERNATIONALIZATION OF THE ADSA

The outstanding scientific reputation of our membership and of our *Journal of Dairy Science* has led to an increased number of memberships in the ADSA and of published papers in the *Journal* from non-US scientists. In 2003, about 30% of ADSA members were from outside of the United States. The top 9 non-US countries that contributed to 30% of total membership of ADSA in

Table 21. DISCOVER conferences on food animal agriculture

Conference no. ¹	Title	Date
First	Research solutions to assure microbial safety of foods of animal origin	June 1–4, 1998
Second	Transition cows	August 29–September 1, 1999
Third	Preserving animal germplasm diversity—a call to action	October 31–November 3, 1999
Fourth	Probiotics for food animals	September 10–13, 2000
Fifth	Milk, dairy ingredients, and dairy foods for the new decade: Developing new composition, nutritional, and functional targets for tomorrow's consumer	January 20–23, 2002
Sixth	Nitrogen losses to the atmosphere from livestock and poultry operations	April 28–May 2, 2002
Seventh	Is there a future for antibiotics in animal agriculture?	September 21–24, 2003
Eighth	Reducing cow culling rates: Creating an environment for success	October 3–6, 2004
Ninth	Protecting and managing animal genetic resources for future generations: The next step	November 2–5, 2004
Tenth	Improving health through dairy foods: New technologies, new research, and new directions	April 10–13, 2005
Eleventh	Amino acid requirements of dairy cows	August 28–31, 2005

¹Conferences were held at the Abe Martin Lodge in Brown County State Park (Nashville, IN) except for the fifth, which was held at the Asilomar Conference Grounds, Pacific Grove, CA; the ninth, which was held at the Plains Hotel in Cheyenne, WY; and the tenth, which was held at Stone Mountain, GA.

2003 (expressed as percentage of non-US membership) were as follows: Canada (19%), Japan (12%), Italy (6%), France (5%), Spain (5%), Germany (5%), Australia (4%), S. Korea (4%), and the Netherlands (4%). Other European countries (16%), Latin America (9%), Asia (5%), and other countries provided the remaining international members. About 50% of the manuscripts published in the 2003 issues of the *Journal of Dairy Science* were from international scientists; for comparison, in 1994, 30% of publications were from international scientists. In 2003, one-fifth of the published international manuscripts were derived from collaborative research by US and non-US scientists. Canada (18%), United Kingdom (9%), Spain (9%), France (9%), Denmark (7%), and Netherlands (6%) were the major contributors of international papers published in the *Journal* in 2003. Other European countries (24%), Latin America (4%), and all other countries (14%) contributed the remainder of international papers. The recent increase in percentage of international members and the linear increase

in percentage of international published papers since 1994 suggest increased participation by international scientists in our Association for the next several years as well. The International Reception has continued as an integral part of the annual ADSA meeting.

A NEW EXPERIENCE—WITHSTANDING A CIVIL ACTION SUIT

The ADSA was sued by 2 commercial companies in US District Court in Minneapolis, MN, on February 1, 1981, seeking \$10 million in damages on each of 7 counts of alleged libel and disparagement. Also sued were the Regents of Texas A&M University and the author of a research paper published in the September 1980 issue of the *Journal of Dairy Science*.

Holding firm to the validity of the peer-review process enabling the publishing of the findings of scholarly research and believing it imperative to preserve the academic freedom of the author, the Board of Directors voted unanimously to defend ADSA interests. Legal counsel was available to the reviewers, editors, and ADSA employees for all depositions taken in Orlando and Gainesville, FL as well as in College Station, TX, and Washington, DC. This suit caused a considerable drain on the ADSA budget.

At the June 1982 annual meeting, an announcement of an increase in dues of \$5 per year (from \$20 to \$25) was followed by a status report on the lawsuit filed in 1981. The motion to dismiss the suit was denied, and during the year the suit was increased to 9 counts, 8 of which were for \$10 million each and 1 count was for \$7 million, totaling \$87 million. Legal costs through June 1982 were \$28,000. In December 1982, the plaintiffs proposed an out-of-court settlement and, after con-

Table 22. *Journal of Dairy Science* editors-in-chief

Year	Name	Year	Name
1981	L. D. McGilliard	1992–1993	J. B. Holter
1982	L. D. McGilliard	1993–1994	J. W. Fuquay
1983	L. D. McGilliard	1994–1995	D. B. Emmons
1983–1984	L. D. McGilliard	1995–1996	L. B. Hansen
1984–1985	C. A. Ernstrom	1996–1997	J. W. Fuquay
1985–1986	C. A. Ernstrom	1997–1998	J. W. Fuquay
1986–1987	C. A. Ernstrom	1998–1999	J. W. Fuquay
1987–1988	C. A. Ernstrom	1999–2000	J. W. Fuquay
1988–1989	G. H. Schmidt	2000–2001	J. W. Fuquay
1989–1990	G. H. Schmidt	2001–2002	J. W. Fuquay
1990–1991	R. L. Richter	2002–2003	S. C. Nickerson
1991–1992	G. R. Wiggans	2003–2004	S. C. Nickerson
		2004–2005	S. C. Nickerson

Figure 2. The American Dairy Science Association headquarters building in Savoy, IL.

siderable negotiations, the Board of Directors agreed unanimously on the terms of the settlement. At the June 1983 annual meeting, President L. H. "Bud" Schultz reported on the legal steps actively pursued to resolve the case.

The settlement stipulated no admission of guilt or wrongdoing by ADSA and a monetary settlement of \$10,000. President Schultz emphasized that settlement was made solely because of concern over the high cost and diversion of effort involved in pursuing the suit. It was felt that ADSA could win the suit, but it might have lasted for years and would be cost prohibitive. Even with the settlement, direct costs of the suit exceeded \$70,000. To afford some future protection, ADSA obtained an insurance policy to cover legal defense in a civil action suit.

The ADSA continues to maintain that it is the responsibility of dairy scientists to conduct research on all aspects of dairy science including commercial products and to evaluate and publish all worthy research in an unbiased manner. Despite this unfortunate and frustrating experience for ADSA, the suit was settled without compromising any principles regarding publication of worthy research.

ADSA MOVES TO NEW SITE

The ADSA began its fourth 25 yr of existence in its own building at 309 West Clark Street in Champaign, IL. This is where the business of running the ADSA and the management services for the *Journal of Dairy Science* were conducted. In addition, ADSA provided management services for publication of the *Journal of*

Animal Science for ASAS, *Poultry Science* for PSA, and *Journal of Reproduction* for the Society for the Study of Reproduction, and for publications for the North Central Weed Control Conference, Southern Weed Science Society, and Weed Science Society of America. Later, services were provided for a few years for publication of the *Journal of Nutrition*. In 2006, FASS continues to provide management services for publications of the ASAS, PSA, and ADSA as well as for publication of the *Professional Animal Scientist* for the American Registry for Professional Animal Scientists.

After much discussion by the Board of Directors during the early 1990s, a decision was made to purchase a larger building at 1111 North Dunlap Avenue in Savoy, IL, which is located on the southern fringe of Champaign, and to sell the Clark Street building. The staff moved the ADSA office to the Savoy site in September 1995. New software and hardware was installed in the new building to maintain the membership database as well as history, annual meeting registration, publication purchases, and invoicing. By 1997, the directory of members was online and submission and review of manuscripts and publication of the Newsletter and ADSA Today was performed electronically through the ADSA website. The new headquarters building is shown in Figure 2.

2006 CENTENNIAL CELEBRATION

The ADSA will celebrate its Centennial in 2006 at its annual meeting in Minneapolis, MN. This article on the history of ADSA from 1981 to 2005 is part of a special issue of the *Journal of Dairy Science* that up-

Table 23. Deaths of Members of ADSA from 1980 to 2005

1980–1981 H. F. Judkins R. O. Leonard H. P. Davis H. Shipstad E. Weaver F. J. Doan 1981–1982 D. E. Jones J. L. Lush O. L. Mendizabal T. E. Patrick A. R. Porter L. H. Weiner 1982–1983 A. A. Rogers A. D. Weba E. E. Bartley H. P. Ewalt E. W. Swanson H. J. Halterman L. V. Brown 1983–1984 H. A. Bendixen L. A. Burkey F. J. Doan L. R. Dowd R. E. Erb E. A. Gannon H. W. Gregory L. H. Lockhart E. J. Perry D. N. Putnam C. Y. Wylie R. S. Allen A. O. Shaw 1984–1985 T. V. Armstrong C. J. Cruse R. F. Davis A. Friedman N. S. Goldwin H. B. Howell G. H. Wilster R. B. Work R. McL. Whitney 1985–1986 S. Durrer C. R. Kratzer P. W. Rivers W. G. Whittleston A. W. Farrell J. W. Jensen	1986–1987 C. M. Chance K. Dodd J. Fritz E. L. Jack J. M. Jensen A. A. Jiminez W. E. Krauss J. F. Lang E. Lundstedt H. Macy R. Marks W. H. Martin R. D. McCarthy A. M. Meekma J. A. Newlander G. Richardson R. Sagi H. R. Thornton R. C. Thomas G. M. Trout K. L. Turk R. L. Vongunten B. Winder 1987–1988 W. S. Arbuckle J. W. Barnard H. E. Bechtel P. H. Cole J. H. Erb H. Fenner K. Furugouri R. Hardell G. W. Harpestad J. W. Hibbs J. W. Lusk H. C. Olson G. W. Putnam P. J. Reynolds S. W. Seas V. R. Smith L. C. Thomsen R. W. Weik	1988–1989 S. H. Ashoor G. Barton H. E. Bechtel G. M. Briggs T. Cayle P. H. Cole R. G. Cragle J. W. Crowley H. Fenner G. R. Fisher K. Furugouri R. Hardell C. R. Henderson W. K. Jordan N. J. Miller R. P. Niedermeier G. W. Putnam P. J. Reynolds C. M. Stine L. VikMo 1989–1990 H. D. Baxter R. B. Becker E. N. Bergman J. S. Collins R. S. Fernando M. A. Gearhart J. H. Hetrick R. E. Meade 1990–1991 R. D. Appleman K. L. Ball J. C. Barnes R. Burleson B. Christofferson E. B. Collins E. Firestone R. E. Hodgson J. R. Kilgore P. A. Lambert S. Musher I. E. Parkin J. Parrish B. Prescott K. R. Simmons G. E. Stoddard 1991–1992 W. M. Etgen M. G. Farnham W. C. Frazier T. R. Freeman M. M. Heiman A. H. Mahoney M. H. Kennington H. Randy P. M. Reaves H. H. Voelker	1992–1993 H. W. Anderson N. S. Fechheimer R. N. Giroux J. E. Kinsells C. W. Nebler D. Olds D. M. Seath W. R. Smith J. Wing 1993–1994 F. J. Arnold E. Garrison G. Hyatt D. Kleckler D. H. Kleyn R. B. McAndrew V. S. Packard D. A. Roe O. Russell G. W. Salisbury E. L. Thomas 1994–1995 R. E. Brown E. L. Fouts R. T. Fox, Jr. I. A. Gould P. P. Johnson B. W. Kennedy F. V. Kosikowski R. McCollough J. Metzger A. Pratt R. S. Speckman R. Wayne D. P. Wesen 1995–1996 L. J. Bianco J. Buckaloo R. D. Goodrich E. Heizer G. Horton M. E. Morgan E. E. Morgan E. E. Ormiston M. Owens M. Peeples W. V. Price G. W. Reinbold, Jr. J. Spies L. S. Wittwer G. R. Wooden	1996–1997 F. J. Babel M. H. Berry E. W. Bird G. L. Christen E. W. Custer J. V. DeBarthe C. Griffen R. H. Johnson M. Keeney M. E. McCullough W. W. Menz C. L. Pellissier I. V. Porterfield C. Smith R. W. Stanley A. Swanson K. L. Von Ruden B. H. Webb 1997–1998 C. A. Ernstrom S. N. Gaunt D. L. Harris J. J. Jezeski J. E. Legates A. D. McGilliard V. H. Nielsen C. W. Reaves A. M. Swanson 1998–1999 F. M. Andrews C. W. England M. E. Ensminger C. L. Hankinson R. B. Hespell R. Jenness S. L. Spahr K. R. Spurgeon G. M. Ward 1999–2000 V. G. Andersen C. A. Becker H. B. Henderson A. R. Kemp A. G. Sendelbach M. A. Tung E. Wallenfeldt	2000–2001 A. J. Alton R. Baker G. Bastin C. H. Boynton B. H. Crandall G. E. Dickerson 2001–2002 B. Collins B. H. Crandall F. E. Fenton J. Hillin W. A. Holmes L. D. McGilliard J. Roloff D. S. Stidham R. G. Warner 2003 ¹ R. Cannon J. Koshi R. P. Kromann J. K. Loosli C. Meadows 2004 J. Cardwell D. Hefner P. Mandebvu H. Morris D. L. Murray C. Norton 2005 W. Brakel P. R. Elliker J. P. Everett D. J. Hankinson L. G. Harmon R. Hoyt J. A. Jarrett H. A. Keener J. G. Leeder G. K. Murthy R. W. Russell
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¹Recording of deaths changed to the calendar basis beginning in 2003.

dates readers with scientific information in Dairy Production and Dairy Foods since the Diamond Jubilee edition in 1981. A second publication will be a historical book on advances in the production and use of milk as a food. This “coffee table” book also will provide a pictorial history and narrative of the contributions of the ADSA

to the dairy industry during the past 100 yr. A centennial ADSA logo has been developed. A video that chronicles contributions of institutions and individuals during the first 100 yr will also be available. Moreover, animal, dairy, and food science departments will be providing exhibits of their organization’s contributions to ADSA

and the dairy industry for the Centennial meeting of ADSA. Clearly, we have much to celebrate at the annual meeting in 2006!

IN REMEMBRANCE

We should all take a moment of silence to remember with fondness those members of ADSA who have died during the 25-yr period from 1981 to 2005 (Table 23).

SUMMARY

Through the previous 25 yr of its history, the ADSA continues to accomplish its mission of providing leadership in scientific and technical support to sustain and grow the global dairy industry through generation, dissemination, and exchange of information and services. The Association, along with ASAS and PSA, is a member of FASS, whose mission is to strengthen the common interests and collective good of member societies through a unified science-based voice that supports animal agriculture, animal products, and food systems globally via effective, efficient, and economical administrative and programmatic services. Highlights during the past 25 yr include the transfer of journal publication and much of public policy activities to FASS, development of postdoctorate member status, greater internationalization of our membership and Journal, improved scientific stature of our Journal, expanded recognition of members, excellence in research, teaching, and outreach of our members, development of an ADSA Foundation for expanded support of ADSA activities, and a movement of the annual meetings from university campuses to convention centers. The future of the

ADSA is bright, and the history of the next 25 years of the ADSA promises to be exciting as well.

*Be well
Do good work
Keep in touch*

—Garrison Keillor

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