Journal of Dairy Science® 2013 Editorial Report

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Records

The April 2013 issue of *Journal of Dairy Science* (JDS) set a new record with 802 pages and 71 articles. The record for number of articles in an issue remains 75 papers in a single monthly issue (September 2012). On an annual basis, records were exceeded in 2013 for number of pages (8,134) and number of published manuscripts (781). These records could not have been accomplished without tremendous support from many people in the Federation of Animal Science Societies (FASS) office as well as a terrific group of senior and section editors.

In the FASS office, I have had the opportunity to work closely with Susan Pollock and Louise Adam, and I appreciate their efficiency and professionalism as well as their technical expertise. Many others in the FASS office help to make JDS better, including additional technical editors, the production team, the IT department, and accounting. They ably handle the workload and quality controls to achieve an outstanding journal each month. The excellent appearance and timely publication of each issue of JDS is thanks to the responsiveness and dedication of FASS staff.

The excellent scientific quality of the *Journal of Dairy Science* is directly related to the daily decisions made by senior editors and section editors. For 2013, the senior editor in Dairy Foods (DF) was Rafael Jimenez-Flores and the section editors were MaryAnne Drake and Stephanie Clark. I welcome Phil Tong (Cal Poly State University) and John McKillip (Ball State University) as new section editors. MaryAnne Drake will be the new senior editor in Dairy Foods for 2014. In Physiology and Management (PM), the senior editor is Geoff Dahl and the section editors are David Beede, Rupert Bruckmaier, Kerst Stelwagen, and Helga Sauerwein. In Nutrition, Feeding, and Calves (NFC), the senior editor was John McNamara during 2013 and the section editors were Sergio Calsamiglia, John Roche, and John Vicini. I welcome Masahito Oba (University

of Alberta) and Paul Kononoff (University of Nebraska) as new section editors for 2014. John Vicini is the new senior editor in Nutrition, Feeding, and Calves for 2014. In the Genetics and Breeding section, the senior editor is Georgios Banos and the section editors are Christa Kuhn and Jennie Pryce. Filippo Miglior is the editor for invited reviews. Each of these editors has made valuable contributions to the success of JDS.

At this time, I want to specifically recognize the tremendous contributions of our retiring editors, Rafael Jimenez-Flores, Stephanie Clark, John McNamara, and Sergio Calsamiglia. Each has made a positive impact during their 2 terms as editors for JDS. Rafael Jimenez-Flores has been an enthusiastic supporter of the journal. Most of that time was spent as senior editor of the Dairy Foods section and, because of his tremendous support, we are glad that he is continuing his involvement as board liaison on the Journal Management Committee. Stephanie Clark has been a leader in Dairy Foods by encouraging international authors and reviewers. John McNamara is opinionated and vocal, but always with the best interests of JDS at heart. Over his career, John has been an editor for more than 20 years. Sergio Calsamiglia has been instrumental in maintaining an elevated level of scientific quality of accepted manuscripts. Please thank each of these editors when you see them next.

History

Table 1 contains statistics for 2013 compared with previous years. Average submissions per month (112), papers accepted per month (64), and papers published per month (65) have increased over previous years. Both the time in review (139 d) and average production time (87 d) decreased during 2013. Average total time from submission to publication was 226 d for papers published in 2013 (20 d less than for 2012). The average time from acceptance to posting on the Articles in Press site (<http://www.journalofdairyscience.org/inpress>) was 47 d. Therefore, accepted papers were posted as articles in press, on average, 186 d after submission. Both science editors and technical editors should be commended for quickly moving submissions through the system to in press articles.

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Table 1. *Journal of Dairy Science* statistics for 2013 compared with previous years

	2013	2012	2011	2010	2009	2008	2007	2006	2005
Avg. papers received/mo	112	102	97	87	86	85	79	74	76
Avg. papers accepted/mo	64	63	55	56	49	48	46	46	42
Avg. papers published/mo	65	62	55	52	53	44	52	45	40
Pages published	8,134	7,466	6,298	6,064	6,306	5,134	5,849	4,961	4,451
Average review time (d)	139	141	144	140	127	141	127	125	122
Average production time (d)*	87	105	93	94	107	102	106	126	92
Average total time (d)	226	246	237	234	234	243	233	251	214
Average in press (d)	47	60	—	—	—	—	—	—	—

*Plus five additional days, on average, for Elsevier to post issue online.

On 1,318 decisions made during 2013, 769 submissions were accepted and 549 submissions were rejected for an acceptance rate of 58%. This is down from the 66% acceptance rate for 1,151 decisions made during 2012. During both 2012 and 2013, international submissions (from outside the United States and Canada) comprised approximately 66% of total submissions. Decisions were made during 2013 on submissions from 55 countries, and accepted submissions were received from 40 countries. The top 3 countries for submissions were United States (358), China (128), and Canada (101). The top 3 countries for accepted papers were United States, Canada, and Italy. Reviewers from around the world made valuable contributions to assist editors in making good decisions about manuscripts. The *Journal of Dairy Science* is truly the leading international dairy journal.

Tables 2 and 3 show how papers were distributed by article type and journal section. Research papers, as expected, were easily the most frequent article type. The greatest increases between 2012 and 2013 occurred for research articles (+40) and short communications (+7). Slightly fewer invited reviews were published dur-

ing 2013. Suggestions for possible invited reviews are always welcome.

Growth for the last 4 years in each of the article types is represented in Figure 1. Year after year, the most growth has occurred for research articles and short communications. All sections of the journal are experiencing good growth (Table 3). The most papers (279) and pages (2,738) were published in Physiology and Management; the smallest section of the journal (102 papers and 1,026 pages) was Genetics and Breeding. During 2013, the 781 papers were distributed as 279 in Physiology and Management, 176 in Nutrition, Feeding and Calves, 172 in Dairy Foods, 102 in Genetics and Breeding, 47 in Our Industry Today, and 6 invited reviews.

The *Journal of Dairy Science* has displayed tremendous growth over the past few years. Figure 2 illustrates how much of that growth has been due to increases in both the Physiology and Management and Dairy Foods sections. Nutrition, Feeding, and Calves has also experienced some growth, although it declined slightly in 2013. Genetics and Breeding had a slight decline in 2012 but has now recovered. This is the first time the 4

Table 2. *Journal of Dairy Science* manuscript and page statistics by article type for 2013¹

Month	Research		Our Industry Today		Invited Review		Short Communication		Technical Note	
	Papers	Pages	Papers	Pages	Papers	Pages	Papers	Pages	Papers	Pages
January	64	656	1	15	—	—	8	47	1	6
February	47	493	4	54	—	—	7	31	3	15
March	46	502	4	38	—	—	11	59	—	—
April	56	666	6	66	1	25	8	42	—	—
May	52	558	5	59	—	—	8	41	2	12
June	56	581	5	46	1	13	7	36	—	—
July	54	573	5	55	1	15	8	37	2	12
August	56	603	—	—	1	11	3	16	—	—
September	50	611	3	36	1	21	8	40	2	14
October	47	546	3	33	1	20	7	43	1	6
November	45	516	6	53	—	—	7	36	—	—
December	55	613	5	58	—	—	6	34	1	5
Total	628	6,918	47	513	6	105	88	462	12	70

¹Table does not include hot topics, letters, errata, news, or editorial.

Table 3. *Journal of Dairy Science* research manuscripts and page statistics by science section¹ for 2013

Month	DF		PM		NFC		GB	
	Papers	Pages	Papers	Pages	Papers	Pages	Papers	Pages
January	13	111	30	278	17	175	13	145
February	12	127	27	240	14	143	5	32
March	14	152	23	214	13	129	7	66
April	16	184	20	212	17	208	11	104
May	12	108	22	213	20	222	8	68
June	17	150	28	281	10	114	8	72
July	17	175	27	266	14	118	6	63
August	17	181	18	186	14	155	10	97
September	19	218	13	136	13	143	15	168
October	9	101	28	287	15	168	3	39
November	11	106	20	210	15	181	6	55
December	15	155	23	215	14	165	10	117
Total	172	1,768	279	2,738	176	1,921	102	1,026

¹DF = Dairy Foods; PM = Physiology and Management; NFC = Nutrition, Feeding, and Calves; and GB = Genetics and Breeding. Table does not include Our Industry Today manuscripts or invited reviews.

major sections of the journal have each published more than 100 papers during a year.

Publication

The successful co-publishing arrangement with FASS and Elsevier continued for another year. Visibility was

good, submissions were up, numerous citations occurred, and the journal continued to rank highly among its peers on both the 1-year and 5-year citation indices.

Among the 54 journals in the Agriculture, Dairy, and Animal Science category in 2012, *Journal of Dairy Science* ranked third for Impact Factor (2.566), first by 5-Year Impact Factor (3.009), and first by Eigenfactor

Figure 1. Papers per year by article type for 2010 to 2013. Color version available in the online PDF.

Figure 2. Papers per year by science section for 2010 to 2013. Color version available in the online PDF.

score (0.03195), which removes self-citations. These statistics are from 2013 Thomson Reuters Journal Citation Reports®.

Recognition

I selected 48 research papers as featured or highlighted articles during 2013. Each article included an interpretative summary, each article caught my attention, and each article conveyed information about good science. At least one featured article came from each section of the journal during the year. As the monthly issues of JDS got bigger during the year, it became more difficult to narrow my choices—the journal contains outstanding papers in every section of the journal every month. Thank you to the authors for submit-

ting outstanding papers, thank you to the reviewers for making those outstanding papers better, and thank you to the section editors for overseeing and validating the review process.

Awards for most highly cited manuscripts continued during 2013. Four authors of papers published in 2010 were recognized in July 2013 for authoring the most cited papers in each section of the journal. Papers published in JDS during the calendar year 2011 (volume 94) are eligible for recognition at the 2014 ADSA Awards Ceremony.

Finally, I wish to thank the ADSA Board of Directors for their continued support of the *Journal of Dairy Science* and thank you for giving me the opportunity to serve as editor-in-chief for the number one international dairy journal, the *Journal of Dairy Science*.