Editorial

As JORS readers will know, last year the Journal reached the 50th anniversary of its first issue, which was published in March 1950 as the Operational Research Quarterly. It was the first journal in the field. The event was celebrated formally by an Anniversary Lunch for the editors and publishers involved over the years. Sadly, Roger Edison, one of the original founding editors, died in 1999 and the Society has lost contact with the other, Max Davies. However five of the seven subsequent editors did attend: it was an enjoyable occasion, which was recorded in the ORS Newsletter.¹ A brief history of the Journal was published in OR/MS Today and includes facsimiles of the 8 different covers that have been used over the past 50 years.²

Editors/Publishers of ORQ/JORS

Volume	Year	Editor
1–10	1950–59	Max Davies and Roger Edison
11–14	1960–63	Roger Edison, Chair of Editorial Committee
15–19	1964–68	John Lawrence
20–22	1969–71	Ray Cuninghame-Greene
23–31	1972–80	Brian Haley
32–35	1981–84	Peter Amiry
36–40	1985–90	John Hough
41–47	1991–96	Graham Rand
48 –	1997–	John Ranyard
		Publisher
	1950–67	Operational Research Society
	1968–88	Pergamon Press
	1989–	Palgrave (MacMillan Press)

The Anniversary was also marked by the republishing (as loose inserts in each of the 12 issues of volume 51) of influential papers from the last 50 years, together with a contemporary commentary. This initiative has proved to be popular and may be continued, at least on an occasional basis. It also led to a query: who have been the most prolific authors in JORS/ORQ over the past 50 years? Unfortunately it is not easy to determine this for the full 50 years until the process of archiving all past issues electronically is completed. However, thanks to information obtained from ISI, we can carry out analyses from 1981 (when the ISI journals' database was set up) to 1999. The information also enables us to find the most highly cited papers and authors over this period. In carrying out this analysis I have separated original papers (which are, of course, all refereed in the normal way) from letters/viewpoints, editorial mate-

rial and 'other' (which includes meeting abstracts, corrections, book reviews etc.). The results are given in Tables 1–3. Note that the citations are from all journals in the ISI database, including JORS and also that some JORS papers are known to be missing.

Thus congratulations are due to JE Beasley (Imperial College) for being the most highly cited JORS author over the past 20 years; to MC Jackson (Hull University) for the most highly cited paper; and to AH Christer (Salford University) for publishing the most original papers. Also I would like to give a special mention to SK Goyal (Concordia University, Montreal) for the highest number of contributions to JORS in the period. Otherwise I leave it to readers to make their own interpretation of these figures, except to comment that the papers concerned are a mixture of hard and soft OR—as well as some that straddle the two types. Also I should add that these publications have been facilitated by the voluntary efforts of referees and it is a pity that it is so difficult to identify those that have been most helpful and responsive.

Looking ahead

Over the past year I have continued to appoint new members to the International Advisory Board and I would like to welcome David Ryan (New Zealand) and Tadeo Yamada (Japan). A meeting of the Board was held during the EURO conference in July, which resulted in much helpful feedback. In particular the pros and cons of alternative refereeing styles were debated but I have concluded that none have compelling advantages compared to the current single-blind refereeing (where the referee knows who the author is but not vice versa). Also, during the year,

Table 1 Most prolific authors in JORS: 1981–99 (more than 10 papers)

Author	Number of original papers
Christer AH	16
Goyal SK	14
Laporte G	14
Williams TW	14
Beasley JE	13
Cheng TCE	12
Mehrez A	12
Paul RJ	12
Chapman C	11
Sinuary-Stern Z	11
Willis RJ	10

Table 2 Most cited papers in JORS: 1981–99 (more than 33 citations)

<i>Author</i>	<i>Year</i>	<i>Title</i>	<i>Volume</i>	<i>Page</i>	<i>Citations</i>
Jackson MC	1984	Towards a system of system of systems methodologies	35	473	92
Beasley JE	1990	OR Library—distributing test problems by electronic mail	41	1069	77
Dyson RG	1988	Reducing weight flexibility in data envelopment analysis	39	563	68
Masud AS	1981	Interactive sequential goal programming	32	391	59
Dando MR	1981	A Kuhnian crisis in management science	32	91	56
Potts CN	1992	Integrating scheduling with batching and lot sizing—a review of algorithms and complexity	43	395	56
Checkland P	1985	From optimising to learning—a development of systems thinking for the 1990s	36	757	55
Fortunyamat J	1981	A representation and economic interpretation of a 2-level programming problem	32	783	55
Wolstenholme EF	1983	The development of system dynamics as a methodology for system description and qualitative analysis	34	569	43
Grant TJ	1986	Lessons for OR from AI—a scheduling case study	37	41	41
Checkland P	1983	OR and the systems movement—mappings and conflicts	34	661	40
Jackson MC	1990	Beyond a system of systems methodologies	41	657	40
Fildes R	1985	Quantitative forecasting—the state of the art: econometric models	36	549	38
Dave U	1981	%T,SI < policy inventory model for deteriorating items with time proportional demand	32	137	37
Ritchie E	1984	The EOQ for linear decreasing demand—a simple optimal solution	35	949	36
Beasley JE	1985	Algorithms for unconstrained two dimensional guillotine cutting	36	297	34
Drezner Z	1984	The p-centre problem: heuristic and optimal algorithms	35	741	34
Gupta JND	1988	Two stage hybrid flowshop scheduling problem	39	359	34
Rosenhead J	1982	A materialist analysis of operational research	33	111	34
Wong YHB	1990	Restricting weight flexibility in data envelopment analysis	41	829	34

Table 3 Most cited authors in JORS: 1981–99 (more than 100 citations)

<i>Author</i>	<i>Citations</i>	<i>Original papers</i>	<i>Letters/viewpoints</i>	<i>Editorial material</i>	<i>Other</i>	<i>Total</i>
Beasley JE	194	13	—	—	2	15
Jackson MC	190	6	2	4	1	13
Mingers J	155	9	1	2	2	14
Checkland P	147	5	—	4	5	14
Paul RJ	145	12	—	2	3	17
Christer AH	131	16	—	2	5	23
Thanassoulis E	128	8	—	—	2	10
Keys P	123	5	4	2	1	12
Goyal SK	107	14	20	6	2	42
Rosenhead J	107	6	2	5	6	19
Bennett PG	102	5	2	—	1	8
Dyson RG	102	6	—	1	4	11
O’Keefe RM	102	7	—	1	3	11

a simplified referees report form was introduced and all referees were asked to confirm their current interests/expertise from the recently updated keywords. Our referees database is now being updated with the revised information which will enable us to match papers to referees interests more precisely.

Finally I would like to thank all involved in publishing JORS: Associate Editors Terry Williams and John Wilson; Topic Advisors Roy Johnston and Chris Potts; Editorial

Administrator Christine Faulkner; Pauline Cripps at our publishers; and Becky Gardner at our typesetters, Techset. I would also like to welcome David Bull, who has replaced Harry Holt as Publisher of JORS, and to thank him for his energetic support. MacMillan are still the publishers of JORS but Palgrave is the new imprint for their scientific publishing arm, as you will see from the front cover. I have already acknowledged our debt to referees and at last we have found a way of thanking them tangibly, through the

opportunity to purchase books from MacMillan at significant discounts. Details will be provided shortly.

An apology

Inserted into this issue is the correct version of a paper which was published in JORS last June without the corrections that the author had made to the proof of the paper.³ I would like to apologise to Mr Pearson for allowing this to happen. The on-line version of the paper has now been corrected.

References

- 1 Cummings N (2000). Pioneering OR journal celebrated. *ORS Newsletter* (**November**) p 11.
- 2 Ranyard JC (2000). JORS turns 50. *ORMS Today* **27** (**October**): 36–37.
- 3 Pearson MA (2000). The incorporation of target performance measures and constrained optimisation in the Newsboy problem. *J Opl Res Soc* **51**: 744–754.

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Editor