

Position paper “A vision of responsible science in business schools”

Appendix A: A partial bibliography on the state of business and management research (including a few influential natural science articles)

Category 1: Articles on research relevance

1. Adler, N.J. & Hansen, H. (2012). Daring to care: Scholarship that supports the courage of our conviction. *Journal of Management Inquiry*, 21(2), 128-139.
2. Aguinis, H.A., Suarez-Gonzalez, I., Lannelongue, G., & Joo, H. (2012). Scholarly impact revisited. *Academy of Management Perspective*, 26, 105-132.
3. Alvesson, M., & Gabriel, Y. (2013). Beyond formulaic research: In praise of greater diversity in organizational research and publications. *Academy of Management Learning & Education*, 12(2), 245-263.
4. Alvesson, M., & Sandberg, J. (2013). Has management studies lost its way? Ideas for more imaginative and innovative research. *Journal of Management Studies*, 50(1), 128-152.
5. Anderson, L., et al. (2013). Transformative service research: An agenda for the future. *Journal of Business Research* 66(8), 1203-1210.
6. Barley, S.R. (2016). 60th anniversary essay: Rumination on how we became a mystery house and how we might get out. *Administrative Science Quarterly*, 61(1), 1-8.
7. Bennis, W. G., & O’Toole, J. (2005). How business schools lost their way. *Harvard business review*, 83(5), 96-104.
8. Burgess, S. M., & Steenkamp, J. B. E. 2006. Marketing renaissance: How research in emerging markets advances marketing science and practice. *International Journal of Research in Marketing*, 23(4), 337-356.
9. Byrnes, J.A. (2014). Cost of an academic article: \$400K. *Poets and Quants*, July 16, 2014. Original article:
<http://www.ktulrich.com/uploads/6/1/7/1/6171812/terwiesch-ulrich-mooc-16jul2014.pdf>
10. Davis, J.F. (2015). Editorial essay: What is organizational research for? *Administrative Science Quarterly*, 60(2), 179-188.
11. Delios, A. (2016). The death and rebirth (?) of international business research. *Journal of Management Studies*, 53, in press.
12. Dyllick, T. (2015). Responsible management education for a sustainable world: The challenges for business schools. *Journal of Management Development*, 34(1), 16-33.
13. Fisher, M. (2007). Strengthening the empirical base of operations management. *Manufacturing and Service Operations Management*, 9(4), 368-382.
14. George, G., Howard-Grenville, J., Joshi, A., Tihanyi, L. (2016). Understanding and tackling grand challenges through management research. *Academy of Management Journal*, 59(6), 1880-1895.
15. Gans, H.J. (1989). 1988 Presidential address: Sociology in America: The discipline and the public. *American Sociological Review*, 54, 1–16.
16. Gendron, Y. (2008). Constituting the academic performer: The spectre of superficiality and stagnation in academia. *European Accounting Review*, 17(1), 97–127.
17. Hambrick, D.C. (1994). 1993 Presidential address: What if the Academy actually mattered? *Academy of Management Review*, 19(1), 11-16.

18. Hambrick, D.C. (2007). The field of management's devotion to theory: Too much of a good thing. *Academy of Management Journal*, 50(6), 1346-1352.
19. Jaworski, B.J. (2011). On managerial relevance. *Journal of Marketing*, 75(4), 211-224.
20. Lehmann, D.R., McAlister, L. & Staelin, R. (2011). Sophistication in research in marketing. *Journal of Marketing*, 75(4), 155-165.
21. Muff, K., Dyllick, T., Drewell, M., North, J., Shrivastava, P., Haertle, J. (2013). *Management education for the world. A vision for business schools serving people and planet*. Edward Elgar: Cheltenham, U.K.
22. Ostrom, A.L., et al. (2015). Service research priorities in a rapidly changing context. *Journal of Service Research*, 18(2), 127-159.
23. Pearce, J.L. & Huang, L. (2012). The decreasing value of our research to management education. *Academy of Management Learning & Education*, 11(2), 247-262.
24. Pfeffer, J. (2014). The management theory morass: Some modest proposal. In Miles, J.A. Ed. *New directions in management and organization theory*. UK: Cambridge Scholars Publishing, 458-468.
25. Pfeffer, J. (2016). Why the assholes are winning: Money trumps all. *Journal of Management Studies*, in press. Doi: 10.1111/joms.12177, online: <http://onlinelibrary.wiley.com/Doi/10.1111/joms.12177/full>.
26. Pfeffer, J. & Fong, C.T., (2002). The end of business schools? Less success than meets the eye. *Academy of Management Learning & Education*, 1(1), pp.78-95.
27. Reibstein, D. J., Day, G., & Wind, J. (2009). Guest editorial: Is marketing academia losing its way? *Journal of Marketing*, 73(4), 1-3.
28. Roberts, J.H., Kayande, U. & Stremersch, S. (2014). From academic research to marketing practice: Exploring the marketing science value chain." *International Journal of Research in Marketing*, 31(2), 127-140.
29. Rynes, S.L., Bartunek, J.M., & Daft, R.L. (2001). Across the great divide: Knowledge creation and transfer across practitioners and academics. *Academy of Management Journal*, 44(2), 340-355.
30. Schlegelmilch, B.B. & Thomas, H. (2011). The MBA in 2020: Will there still be one? *Journal of Management Development*, 30(5), 474-482.
31. Shrivastava P. (1987) Rigor and Practical Usefulness of Research in Strategic Management. *Strategic Management Journal*, 8, 77-92.
32. Shrivastava P. & Mitroff, I. (1984). Enhancing organizational research utilization: The role of decision makers assumptions. *Academy of Management Review*, 9, 18-27.
33. Suddaby, R. (2014). Indigenous management theory: Why management theory is under attack (and what we can do to fix it). In Miles, J.A. Ed. *New directions in management and organization theory*. UK: Cambridge Scholars Publishing, 447-456.
34. Toffel, M.W. (2016). Enhancing the practice relevance of research. *Production and Operations Management*, in press. Online: http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2720278.
35. Tsui, A.S., & Jia, L.D. (2013). Calling for humanistic scholarship in China. *Management and Organization Review*, 9(1), 1-15.
36. Tsui, A.S. (2013a). On compassion in scholarship: Why should we care? *Academy of Management Review*, 31(2), 167-180.
37. Tsui, A.S. (2013b). The spirit of science and socially responsible scholarship. *Management and Organization Review*, 9(3), 375-394.

38. Tsui, A.S. (2015). Reconnecting with the business world: Socially responsible scholarship. *EFMD Global Focus*, 09(01), 36-39.
39. Walsh, J.P., Weber, K., & Margolis, J.D. (2003). Social issues and management: Our lost cause found. *Journal of Management*, 29(6), 859–881.
40. Watts, D. (2017). Should social science be more solution-oriented? *Nature Human Behaviour*, 1, 0015, 1-5. DOI: 10.1038/s41562-016-0015

Category 2: Articles on research quality

41. Bedeian, A.G., Taylor, S.G., & Miller, A.N. (2010). Management science on the credibility bubble: Cardinal sins and various misdemeanors. *Academy of Management Learning & Education*, 9(4), 715–725.
42. Bettis, R.A., Ethiraj, S., Gambardella, A., Helfat, C. & Mitchell, W. (2016). Creating repeatable cumulative knowledge in strategic management. *Strategic Management Journal*, 37(1), 257-261.
43. Crowe, K. (2016) CBC news: BMJ (British Medical Journal) editor Fiona Godlee takes on corruption in science: <http://www.cbc.ca/news/health/bmj-fiona-godlee-science-1.3541769>, posted April 16, 2016.
44. Edwards, M.A., & Roy, S. (2016). Academic research in the 21st century: Maintaining scientific integrity in a climate of perverse incentives and hypercompetition. *Environmental Engineering Science*, in press.
45. Ghoshal, S. (2005). Bad management theories are destroying good management practices. *Academy of Management Learning & Education*, 4(1), 75-91.
46. Lewin, A.Y., Chiu, C.Y., Fey, C.F., Levine, S.S., McDermott, G., Murmann, J.P., & Tsang, E. (2016). The critique of empirical social science: New policies at Management and Organization Review. *Management and Organization Review*, 12(4), in press.
47. Macdonald, S. & Kam, J. (2007). Ring a ring o’ roses: Quality journals and gamesmanship in management studies. *Journal of Management Studies*, 44, 640–655.
48. Goldfarb, B., & King, A. A. (2016). Scientific apophenia in strategic management research: Significance tests & mistaken inference. *Strategic Management Journal*, 37(1), 167-176.
49. Hubbard, R. (2015). *Corrupt research: The case for reconceptualizing empirical management and social science*. Thousand Oaks, CA: Sage Publications.
50. Ioannidis, John P.A. (2005). Why most published research findings are false. *PLoS Med*, 2(8): e124. Doi: 10.1371/journal.pmed.0020124
51. Karabag, S.F., & Berggren, C. (2016). Misconduct, marginality, and editorial practices in management, business and economic journals. *PLOS One*, DOI: 10.1371/journal.pone.0159492.
52. Karabag, S.F., & Berggren, C. (2012). Retraction, dishonesty and plagiarism: Analysis of a crucial issue for academic publishing, and inadequate responses from leading journals in economics and management disciplines. *Journal of Applied Economics and Business Research*, 2(3), 172-183.
53. Kepes, S., Bennett, A.A., & McDaniel, M.A. (2014). Evidence-based management and the trustworthiness of our cumulative scientific knowledge: Implications for teaching, research, and practice. *Academy of Management Learning & Education*, 13(3), 446–466.
54. O’Boyle, E. H., Banks, G. C., & Gonzalez-Mulé, E. (2014). The Chrysalis effect: How ugly initial results metamorphosize into beautiful articles. *Journal of Management*, Doi:

0149206314527133.

55. Open Science Collaboration. (2015). Estimating the reproducibility of psychological science. *Science*, 349, aac4716 (2015). Doi: 10.1126/science.aac4716.
56. Schwab, A. & Starbuck, W.H. (2017). A call for openness in research reporting: How to turn covert practices into helpful tools. *Academy of Management Learning & Education*, 16(1), 1-17.
57. Starbuck, W.H. (2016). How journals could improve research practices in social science. *Administrative Science Quarterly*, 61(2), 165-183.
58. Tsui, A.S. (2016). Reflections on the value-free ideal: A call for responsible science in business schools. *Cross-Cultural and Strategic Management*, 23(1), 4 - 28.
59. van Witteloostuijn, A. (2016). What happened to Popperian falsification? Publishing neutral and negative findings. *Cross Cultural and Strategic Management*, 23(3), 481-508.
60. Welpel, I.M., Wollersheim, J., Ringelhan, J.S., & Osterloh, M. (eds.). (2015). Incentives and Performance - Governance of Research Organizations. Germany: Springer International Publishing.

Category 3: Articles on research contribution assessment

61. Adler, N.J. & Harzing A-W. (2009). When knowledge wins: Transcending the sense and nonsense of academic rankings. *Academy of Management Learning & Education*, 8(1), 72–95.
62. Aguinis, H.A., Shapiro, D.L., Antonacopoulou, E.P., & Cummings, T.G. (2014). Scholarly impact: A pluralist conceptualization. *Academy of Management Learning & Education*, 13(4), 623-639.
63. Bachrach, D.G., et al. (2017). On academic rankings, unacceptable methods, and the social obligations of business schools. *Decision Sciences*, in press.
64. Baum J.A. (2011). Free-riding on power laws: Questioning the validity of the impact factor as a measure of research quality in organization studies. *Organization*, 18(4), 449–466.
65. Cagan, R. (2013). The San Francisco declaration on research assessment. *Disease Models and Mechanisms*, 6(4), 869-870.
66. Davis, G.F. (2014). Editorial essay: Why do we still have journals? *Administrative Science Quarterly*, 59(2): 93-201.
67. Giacalone, R.A. (2009). Academic rankings in research institutions: A case of skewed mind-sets and professional amnesia. *Academy of Management Learning & Education* 8(1), 122–126.
68. Glick, W.H., Miller, C.C., & Cardinal, L.B. (2007). Making a life in the field of organization science. *Journal of Organizational Behavior*, 28, 817-835.
69. Harzing, A.-W. & Adler, N.J. (2016). Disseminating knowledge: From potential to reality—new open-access journals collide with convention. *Academy of Management Learning & Education*, 15(1), 140-156.
70. Hicks, D., Wouters, P. & colleagues. (2015). The Leiden manifesto for research metrics. *Nature*, 520, 429-431.
71. Mingers, J. & Willmott, H. (2013). Taylorizing business school research: On the ‘one best way’ performative effects of journal ranking lists. *Human Relations*, 66, 1051-1073.
72. Nkomo, S.M. (2009). The seductive power of academic journal ratings: Challenges of searching for the otherwise. *Academy of Management Learning & Education*, 8(1), 106–112.

73. Tourish, D. (2011). Leading questions: Journal rankings, academic freedom and performativity: What is, or should be, the future of leadership? *Leadership*, 7(3), 367–381
74. Walsh, J.P. (2011). Embracing the sacred in our secular scholarly world. *Academy of Management Review*, 36(1), 215–234.
75. Whetten, D.A., Rodgers, Z.J., & Green, C.D. (2014). Applied or Disciplined: What Constitutes our Scholarly Contributions? An Analysis of the Theory-Practice Nexus in Published *Academy of Management Journal* Articles. Presented at the Academy of Management meeting, August 2014, Philadelphia.
76. Willmott, H.C. (2011). Journal list fetishism and the perversion of scholarship: Reactivity and the ABS list. *Organization*, 18(4), 29–44.