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**Article**

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# CSR accounting ‘new wave’ researchers: ‘step up to the plate’... or ‘stay out of the game’

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## Abstract

Recent discussions at accounting conferences and workshops suggest that academics are ‘deeply divided’ on the role and purpose of corporate social responsibility (CSR) accounting. This ‘rift’ has been created by moves from mainstream accounting researchers to contribute to a body of evidence that is almost 50 years old without—many believe—being cognizant, or even respectful, of the work that has gone before. The existing work by CSR accounting scholars puts sustainability of the planet at its core, rejecting narrow or instrumental approaches to the fundamental issues; in contrast, more recent ‘capital market-based’ work takes investor-centric, or market-driven approaches to ‘sustainability’ and CSR. While there are calls for greater understanding of, and empathy for, each other’s views and perspectives, this essay identifies some particular pain-points, and calls for new wave researchers—those who recently ‘(re)discovered’ CSR accounting research—to ‘step up (to their plate)’ or simply ‘stay in their own lane (or, out of the game)’.

**Keywords:** corporate social responsibility (CSR); CSR accounting research; sustainability; CSEAR; bibliography; mainstream; ‘new wave’

**JEL codes:** M41, M14

## Preface

The 2019 European Accounting Association’s Annual Congress featured a Symposium on ‘Corporate Reporting’ at which I was invited to speak on ‘*The Challenges in Corporate Reporting: The Role of Academic Evidence in CSR/Sustainability Reporting Research*.’ Whereas this presentation is what led the editors of the *Journal of Accounting and Management Systems* to kindly invite me

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to write a reflection on this topic as a contribution to the journal – and hopefully to the overall accounting academic community—I have been thinking, struggling and even writing about these matters for far longer (see Cho and Patten, 2013). Of course, the current developments in relation to the IFRS Foundation’s Consultation Paper on Sustainability Reporting such as the Open Letter<sup>2</sup> (of which I am a signatory<sup>3</sup>) and its associated follow-up reflections by Laine and Michelon (2020) reinforced my interest and motivation to write this essay.

## **1. The ‘wake-up’ and ‘(re)discovery’ of CSR accounting research by the mainstream**

In his reflection on this topic, Patten (2013) provides an excellent overview of the evolution of CSR<sup>4</sup> accounting research in the mainstream<sup>5</sup> North American accounting journals over time. He explains it as three waves (and a ripple) of articles. The first wave (late 1960s to mid-1970s) featured essays exploring the expansion of the traditional role of accounting in areas such as human resource accounting (Flamholz, 1971) and measuring social effects at a broad level (Mobley, 1970), as well as just the concept of corporate social responsibility accounting (Ramanathan, 1976). The second wave (late 1970s to early 1980s) included studies of market reactions to CSR disclosure or performance (e.g., Ingram, 1978; Shane & Spicer,

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<sup>2</sup> <https://arc.eaa-online.org/blog/some-reflections-consultation-paper-sustainability-reporting-published-ifrs-foundation> and supporting references can be found here: <https://arc.eaa-online.org/blog/references-supporting-academic-research-stated-open-letter-ifrs-foundation>.

<sup>3</sup> A recent study led by a Stanford University researcher (Ioannidis *et al.*, 2020) provides the lists of the *most highly cited researchers in the world* for 2019 and overall career. These lists feature authors in the *top 100,000 researchers across all fields* or the *top 2% of their field/subfield* in the world (this is because in some disciplines a researcher can be in the top 100,000 overall, but not in the top 2% in that discipline). Out of the 19 signatories of the Open Letter (‘professors of accounting conducting research in the field of sustainability accounting and reporting and editors of accounting journals that publish this research’), 11 are included in the list for 2019 and 6 are for overall career.

<sup>4</sup> ‘Corporate social responsibility’ accounting (and reporting), which can be alternatively called ‘social and environmental’; ‘sustainability’; or, more fashionably ‘ESG (environmental social and governance)’ accounting (and reporting). For consistency purposes, I will use ‘CSR accounting’ throughout this essay.

<sup>5</sup> “[...] “mainstream” accounting research [can be viewed as] the “functionalist” paradigm of world phenomena, supporting social order, consensus and integration (Burrell and Morgan, 1979). Mainstream research particularly promotes the status quo (Fogarty and Zimmerman, 2019) and (consciously or not) disregards “alternative paradigms and their potential to contribute new knowledge to the academic discipline” (Roberts, 2018: 72) via gatekeepers who generally seek to “stabilize and freeze research boundaries” (Gendron & Rodrigue, forthcoming). In accounting, this paradigm is illustrated mainly by positivist theory and capital market research.” (Cho *et al.*, 2020: 1000-1001).

1983), use or perceptions of CSR information (e.g., Buzby & Falk, 1979); and the relation between environmental performance and financial performance or CSR disclosure (e.g., Spicer, 1978; Ingram and Frazier 1980). The ripple came around the mid-1990s and lasted a few years. In contrast to the first two waves, this research focused exclusively on environmental information and disclosure. For example, Barth and McNichols (1994) and Hughes (2000) both examine whether environmental performance was captured in market valuation, while Blacconiere and Patten (1994) documented that prior environmental disclosure appeared to mitigate negative market reactions to the 1984 Union Carbide chemical leak in Bhopal, India. The last of the wave, as summarized by Patten (2013), was initiated by Simnett *et al.*'s (2009) investigation of assurance on standalone CSR reports, and reinforced by Dhaliwal *et al.*'s (2011) examination of the impact of CSR reporting on companies' cost of capital, *The Accounting Review*'s 2012 'Forum on Corporate Social Responsibility Research in Accounting' and the conference on 'Research in Corporate Accountability Reporting' held at Harvard Business School in 2013. The third wave appears to still be upon us.<sup>6</sup>

## 2. Why I'm not happy (or, why I'm angry)

As a researcher focused almost exclusively on CSR accounting issues, it might make sense for me to be happy about my area of interest again getting exposure in the mainstream North American accounting journals. Unfortunately, it does not. In fact, it makes me angry—and that is entirely due to the failure of this newest wave of CSR accounting research to recognize its roots, both with respect to the prior mainstream contributions summarized above and, perhaps even more importantly, with respect to the extensive body of CSR accounting research developed outside of those mainstream journals over the past 50 years. Relative to the second point, Patten (2020) notes that *none* of 11 CSR-themed articles published in *The Accounting Review* from 2011 through 2016 even mentions 'legitimacy theory', arguably the dominant explanation for corporate CSR disclosure choices (see the 'Disclosure' category in the Appendix). Instead, researchers from this newest wave continually adopt the very narrow view that CSR disclosure is only about informing investors, "with little or no skepticism regarding [any alternative] purpose" (Cho & Patten, 2013: 446). Given its failure to even acknowledge the possibility that CSR disclosure can be used as a legitimacy tool, and is therefore disconnected from CSR action or performance, such a perspective "can only hinder the ultimate development of better accounting and disclosure for all of the impacts of business" (Patten, 2013: 22). As

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<sup>6</sup> For example, the 2020 *Review of Accounting Studies (RAST)* conference hosted by Stanford University had a "focus on financial reporting and disclosure and its relation to Environmental, Social, and Corporate Governance (ESG) and Corporate Social Responsibility (CSR)."

such, this newest wave of CSR research has the real potential of harming, rather than helping the planet (Patten, 2020).<sup>7</sup>

What also troubles me about this new wave of CSR researchers is that their failure to recognize the substantial body of CSR accounting preceding them appears to be a *deliberate* choice. Moser and Martin (2012) make that abundantly clear (but only in a footnote):

Of course, there are many other earlier CSR studies published in *The Accounting Review* and in many other accounting journals. *We do not cite such papers* because this commentary is not intended to provide a review of prior CSR work, but rather to comment on how accounting researchers might consider a broader<sup>8</sup> perspective when studying CSR issues (Moser & Martin, 2012: 797, my emphasis).

Is it because most of this research was not published in ‘*their*’ (mainstream) so-called ‘top’ journals (e.g. *Journal of Accounting and Economics*, *Journal of Accounting Research*, *The Accounting Review*), that it does not ‘count’? But ‘*their*’ gatekeeping editors and reviewers are the very ones who refused to publish most of this work back then (Cho & Patten, 2010; Roberts, 2018). Or, are there other unscholarly reasons such as “self-referential peer review echo chambers” (Unerman, 2020: 2)? More specifically, Unerman (2020) argues that such “failure to even acknowledge prior literature published outside the US seems to be a manifestation of self-referential echo chamber confirmation bias that is likely to hinder the ability of the major US journals to make a substantive contribution to rapidly developing US policy and practice on corporate social responsibility and sustainability reporting” (p. 8).<sup>9</sup>

Roberts (2018) laments that among other issues, this failure to recognize prior work leads to the new wave trying to “sell old wine in new bottles” (p. 74; also see Patten, 2020). Roberts (2018) also comments on Moser and Martin’s deliberate ignorance

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<sup>7</sup> While the newest wave researchers see CSR disclosure as “reducing information asymmetry” (Dhaliwal *et al.*, 2011: 62) “useful” (Dhaliwal *et al.*, 2012: 726), “accurate and reliable” (Ballou *et al.*, 2006: 65-66), established CSR accounting researchers, in contrast, view such disclosure as “voluntary, partial, and, mostly, fairly trivial” and that “with such data, no reader could make any kind of reliable estimate of the organisation’s social or environmental performance” (Gray, 2006: 803).

<sup>8</sup> Whereas “Moser and Martin (2012) articulate their argument for a “broader” perspective, [...] they are dismissive of extremely relevant streams of research necessary in staking out the existing boundaries in the CSR accounting research domain” (Roberts, 2018: 74).

<sup>9</sup> A review of CSR accounting papers *recently* published in the mainstream ‘top’ North American accounting journals, or presented at ‘their’ conferences (e.g., the 2020 RAST conference) confirms that the new wave researchers *continue* to ignore the prior extensive body of CSR accounting research developed over the past 50 years.

of the prior CSR accounting literature with a specific focus on the *scholars* who have been contributing to it for several decades:

I also will mention that Moser and Martin (2012) thank several excellent scholars in their acknowledgements, but none of them has a long history of publishing CSR research. Why not ask CSR accounting scholars such as Rob Gray, Dave Owen, Jan Bebbington, Carol Adams, Lee Parker, James Guthrie, Jesse Dillard, Den Patten, Charles Cho, Craig Deegan, Michel Magnan, Denis Cormier, Roger Burritt, Jeffrey Unerman, Brendan O'Dwyer, Markus Milne, and Stefan Schaltegger to provide helpful comments? Their work collectively represents over 100,000<sup>10</sup> Google citations related to CSR accounting! Think about this: Imagine the *European Accounting Review* having a forum on earnings management, yet ignoring all of the earnings management scholarship produced in *CAR*, *TAR*, *JAR*, and *JAE* (Roberts, 2018: 74).<sup>11</sup>

Importantly, some of these scholars constitute the founders and pillars of the Centre for Social and Environmental Research (CSEAR), which is the “world-recognized, global community of scholars who engage with students, activists, practitioners, policy makers and other interested groups in order to generate and disseminate knowledge on social and environmental accounting and accountability”<sup>12</sup>—and with many others (including the signatories of the Open Letter) are editors, editorial board members and authors of journals that have a long history of publishing CSR accounting research such as *Accounting, Auditing & Accountability Journal*; *Accounting Forum*; *Accounting, Organizations and Society*; *Critical Perspectives on Accounting*; *Sustainability Accounting, Management and Policy Journal*; and *Social and Environmental Accountability Journal* (which is the ‘house journal’ of CSEAR). I wonder whether some of the new wave researchers have even heard of these

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<sup>10</sup> The number of citations appears to be a conservative estimate as a more current and detailed analysis reveals their collective citation count to stand at over 248,000 as of December 10, 2020. Roberts (2018) himself has over 8,000 Google Scholar citations as of that date.

<sup>11</sup> A recent study led by a Stanford University researcher (Ioannidis *et al.*, 2020) provides the lists of the *most highly cited researchers in the world* for 2019 and overall career. These lists feature authors in the *top 100,000 researchers across all fields* or the *top 2% of their field/subfield* in the world (this is because in some disciplines a researcher can be in the top 100,000 overall, but not in the top 2% in that discipline). Out of the 17 scholars cited above by Roberts (2018), 14 are included in the list for 2019 and 12 are for overall career. Whereas rankings can always be debatable, I believe that these scholars working in CSR and sustainability (in the planetary sense) accounting research have ‘some kind’ of legitimacy – and did their homework well and in depth. It is time for the new wave researchers to do the same.

<sup>12</sup> <https://www.st-andrews.ac.uk/csear/about/>

journals and/or CSEAR. More broadly, CSR (or social and environmental) accounting scholars—most of them being members of the CSEAR community—have been providing insights and undertaking meaningful research which aims at improving the sustainability of the planet, specifically in areas such as accounting in the Anthropocene; ecological/nature accounts; carbon accounting; sustainability reporting, disclosure, assurance and/or regulation in developed *but also* in developing/emerging countries; biodiversity accounting; water accounting; human rights and modern slavery accounting. The Appendix provides a bibliography with an indicative classification of these significant areas of CSR accounting and a non-exhaustive list of references within each category.

In addition to these major concerns, I admit that I am also very frustrated by the *instrumental attitude* of some new wave researchers. As is clearly established above, the field of CSR accounting is *not* novel and does go back several decades (Cho & Patten, 2013; Laine & Michelon, 2020; Patten, 2013; Roberts, 2018). Nonetheless, some of these researchers claim that they are the ‘*founders*’ (!) of the CSR accounting field. At conferences I have attended recently, several colleagues regularly, and enthusiastically share their new ‘interest’ and ‘passion’ for CSR and sustainability. While this should also trigger some enthusiasm on my end, it does not. Instead, I get quickly agitated because the conversation almost exclusively focuses on “novel” databases that provide a large volume of metrics such as “CSR performance ratings” or “CSR disclosure” so that they can run more ‘black box’ models to examine CSR and \_\_\_\_\_ <insert earnings management; insider trading; financial performance; etc.>. These new wave researchers do not seem to care much about actual CSR or planetary sustainability issues, but rather focus on instrumentally using CSR concepts to play with new methodological techniques (in which ‘CSR’ is reduced to only one proxy variable, without any conceptual or theoretical thinking) and/or obtain quick publications. In the sessions where their research is presented, the debates are often limited to very narrow statistical issues and ‘sensitivity’ or ‘robustness’ tests. There is generally no *big picture* discussion on social and environmental matters, and/or implications for the sustainability of the planet. While methodological rigor is important indeed, it seems that they are simply not able, and/or willing to see the forest for the trees.<sup>13</sup>

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<sup>13</sup> Even some of their methodological approaches are problematic. For example, Dhaliwal *et al.* (2011; 2012) measure ‘CSR disclosure’ or ‘CSR information’ as ‘1’ if a firm *issues* a stand-alone CSR report, and ‘0’ otherwise. Whereas the scope of their studies pertains to the initiation/issuance of CSR reporting, I question the meaning and depth of a ‘CSR reporting’ study in which the authors did not even bother reading, let alone analyzing, the content of any CSR reports from their sample firms.

### 3. So... ‘step up to the plate’... or ‘stay out of the game’

I tend to agree with Sellhorn’s (2020) comment that “sustainability is too important to get divided over” – and with his concern that “accounting academia is deeply divided on this matter.” The “rift going through our academic community” is worrisome indeed. Whereas Gendron and Rodrigue (forthcoming) reflect on accounting research “boundaries” and the dangers of “boundaries gatekeeping”, Michelin (forthcoming) provides her own reflection on the matter and suggests “nurturing academic empathy” as a way forward to potentially reconcile, or at least understand “the other camp’s” views (Sellhorn, 2020). I at least agree somewhat—but does “academic empathy” also include reading the research conducted and published by “the other camp’s” colleagues, particularly by those who have been working their entire careers in a specific field, before conducting uninformed research and making baseless statements? Such behavior seems to make it very difficult to show or have academic empathy, in my view.

It is therefore highly crucial and imperative that the new wave researchers—that is, those who ‘(re)discovered’ CSR accounting research—do their homework in order to better situate their work in the existing body of research. They need to ‘step up (to their plate)’—and if they (hopefully) do, it will result in better research that will add to the collective efforts to achieve greater planetary sustainability and ultimately contribute to improving our world. Otherwise, I suggest that they simply ‘*stay in their own lane* (or, out of the game).’

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### References

- Ballou, B., Heitger, D.L., Landes, C.E. & Adams, M. (2006) “The future of corporate sustainability reporting”, *Journal of Accountancy*, vol. 202, no. 6: 65-74
- Barth, M.E. & McNichols, M.F. (1994) “Estimation and market valuation of environmental liabilities relating to Superfund sites”, *Journal of Accounting Research*, vol. 32, no. 3: 177-209



- Blacconiere, W.G. & Patten, D.M. (1994) “Environmental disclosure, regulatory costs, and changes in firm value”, *Journal of Accounting and Economics*, vol. 18: 357-377
- Burrell, G. & Morgan, G. (1979) *Sociological paradigms and organizational analysis*, London: Heinemann
- Buzby, S.L. & Falk, H. (1978) “A survey of the interest in social responsibility information by mutual funds”, *Accounting, Organizations and Society*, vol. 3: 191-201
- Cho, C.H., Kim, A., Rodrigue, M. & Schneider, T. (2020) “Towards a better understanding of sustainability accounting and management research and teaching in North America: A look at the community”, *Sustainability Accounting, Management and Policy Journal*, vol. 11, no. 6: 985-1007
- Cho, C.H. & Patten, D.M. (2010) “Social and environmental accounting in North America: A research note”, *Advances in Environmental Accounting and Management*, vol. 4: 161-177
- Cho, C.H. & Patten, D.M. (2013) “Green accounting: Reflections from a CSR and environmental disclosure perspective”, *Critical Perspectives on Accounting*, vol. 24, no. 6: 443-447
- Dhaliwal, D.S., Li, O.Z., Tsang, A. & Yang, G.Y. (2011) “Voluntary nonfinancial disclosure and the cost of equity capital: The initiation of corporate social responsibility reporting”, *The Accounting Review*, vol. 86, no. 1: 59-100
- Dhaliwal, D.S., Radhakrishnan, S., Tsang, A. & Yang, Y.G. (2012) “Nonfinancial disclosure and analyst forecast accuracy: International evidence on corporate social responsibility disclosure”, *The Accounting Review*, vol. 87, no. 3: 723-759
- Flamholtz, E. (1971) “A model for human resource valuation: A stochastic process with service rewards”, *The Accounting Review*, vol. 46, no. 2: 253-267
- Fogarty, T.J. & Zimmerman, A. (2019) “Few are called, fewer are chosen: Elite reproduction in U.S. academic accounting”, *Critical Perspectives on Accounting*, vol. 60: 1-17
- Gendron, Y. & Rodrigue, M. (forthcoming) “On the centrality of peripheral research and the dangers of tight boundary gatekeeping”, *Critical Perspectives on Accounting*
- Gray, R. (2006) “Social, environmental and sustainability reporting and organisational value creation? Whose value? Whose creation?”, *Accounting, Auditing & Accountability Journal*, vol. 19 no. 6: 793-819
- Hughes II, K.E. (2000) “The value relevance of nonfinancial measures of air pollution in the electric utility industry”, *The Accounting Review*, vol. 75, no. 2: 209-228
- Ingram, R.W. (1978) “An investigation of the information content of (certain) social responsibility disclosures”, *Journal of Accounting Research*, vol. 16, no. 2: 270-285
- Ingram, R.W. & Frazier, K.B. (1980) “Environmental performance and corporate disclosure”, *Journal of Accounting Research*, vol. 18, no. 2: 614-622

- Ioannidis J.P.A., Boyack K.W. & Baas J. (2020) "Updated science-wide author databases of standardized citation indicators", *PLoS Biol*, vol. 18, no. 10: e3000918
- Laine, M. & Michelon, G. (2020) "Some reflections on the Consultation Paper on Sustainability Reporting published by the IFRS Foundation", European Accounting Association's (EAA) Accounting Research Center, available on-line at <https://arc.eaa-online.org/blog/some-reflections-consultation-paper-sustainability-reporting-published-ifrs-foundation> [Accessed 10 December 2020]
- Michelon. (forthcoming) "Accounting research boundaries, multiple centers and academic empathy", *Critical Perspectives on Accounting*
- Mobley, S. (1970) "The challenges of socio-economic accounting", *The Accounting Review*, vol. 44, no. 4: 762-768
- Moser, D.V. & Martin, P.R. (2012) "A Broader Perspective on Corporate Social Responsibility Research in Accounting", *The Accounting Review*, vol. 87, no. 2: 797-806
- Patten, D.M. (2013) "Lessons from the third wave: A reflection on the rediscovery of Corporate Social Responsibility by the mainstream accounting research community", *Financial Reporting*, vol. 2: 9-26
- Patten, D.M. (2020) "Seeking legitimacy", *Sustainability Accounting, Management and Policy Journal*, vol. 11, no. 6: 1009-1021
- Ramanathan, K. (1976) "Toward a theory of corporate social accounting", *The Accounting Review*, vol. 51, no. 3: 516-528
- Roberts, R.W. (2018) "We can do so much better: reflections on reading 'Signaling effects of scholarly profiles – the editorial teams of North American accounting association journals'", *Critical Perspectives on Accounting*, vol. 51: 70-77
- Sellhorn, T. (2020) "Sustainability is too important to get divided over!", European Accounting Association's (EAA) Accounting Research Center, available on-line at <https://arc.eaa-online.org/blog/sustainability-too-important-get-divided-over> [Accessed 10 December 2020]
- Shane, P.B. & Spicer, B.H. (1983) "Market response to environmental information produced outside the firm", *The Accounting Review*, vol. 58, no. 3: 521-538
- Simnett, R., Vanstraelen, A. & Chua, W.F. (2009) "Assurance on sustainability reports: An international comparison", *The Accounting Review*, vol. 84, no. 3: 937-967
- Spicer, B.H. (1978) "Investors, corporate social performance and information disclosure: An empirical study", *The Accounting Review*, vol. 53, no. 1: 94-111
- Unerman, J. (2020) "Risks from self-referential peer review echo chambers developing in research fields: 2018 Keynote Address presented at The British Accounting Review 50<sup>th</sup> Anniversary Celebrations, British Accounting and Finance Association Annual Conference, London", *The British Accounting Review*, vol. 52, no. 5: 100910.

## Appendix – Bibliography<sup>14</sup>

### Accounting and sustainability

- Antheaume, N. (2004). Valuing external costs – from theory to practice: Implications for full cost environmental accounting. *European Accounting Review*, 13(3), 443-464.
- Bebbington, J. and Larrinaga, C. (2014). Accounting and sustainable development: An exploration. *Accounting, Organizations and Society*, 39(6), 395-413.
- Bebbington, J., Unerman, J. & O'Dwyer, B. (2014). *Sustainability Accounting and Accountability*. Routledge, Abingdon.
- Bebbington, J., Unerman, J. (2020). Advancing research into accounting and the UN Sustainable Development Goals. *Accounting, Auditing & Accountability Journal*, 33(7), 1657-1670.
- Bebbington, J., Österblom, H., Crona, B., Jouffray, J.-B., Larrinaga, C., Russell, S. and Scholtens, B. (2019). Accounting and accountability in the Anthropocene. *Accounting, Auditing & Accountability Journal*, 33(1), 152-177.
- Bebbington, J., Russell, S. and Thomson, I. (2017). Accounting and sustainable development: Reflections and propositions. *Critical Perspectives on Accounting*, 48, 21-34.
- Burchell, S., Clubb, C. and Hopwood, A.G. (1985). Accounting in its social context: Towards a history of value added in the United Kingdom. *Accounting, Organizations and Society*, 10(4), 381-413.
- Cooper, C. (1992). The non and nom of accounting for (m)other nature. *Accounting, Auditing and Accountability Journal*, 5(3), 16-39.
- Gray, R.H. (1992). Accounting and environmentalism: an exploration of the challenge of gently accounting for accountability, transparency and sustainability. *Accounting, Organizations and Society*, 17(5), 399-425.
- Gray, R. (2006). Social, environmental and sustainability reporting and organisational value creation? Whose value? Whose creation? *Accounting, Auditing & Accountability Journal*, 19(6), 793-819.

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<sup>14</sup> The categories in this classification of significant areas of CSR accounting research are only *indicative*. Many papers essentially belong to multiple categories but only one category per paper was selected for practical reasons. In addition, the list of references within each category is *non-exhaustive* (there is simply no way to capture *all* of the CSR accounting papers), and these were 'restricted' to articles published in the following journals: *Accounting, Auditing & Accountability Journal*; *Accounting and Business Research*; *Accounting Forum*; *Accounting, Organizations and Society*; *Critical Perspectives on Accounting*; *European Accounting Review*; *Journal of Business Ethics*; *Sustainability Accounting, Management and Policy Journal*; *Social and Environmental Accountability Journal*; *The British Accounting Review*.

- Gray, R., (2010). Is accounting for sustainability actually accounting for sustainability and how would we know? An exploration of narratives of organisations and the planet. *Accounting, Organizations and Society*, 35(1), 47-62.
- Gray, R. (2010). A re-evaluation of social, environmental and sustainability accounting: An exploration of an emerging trans-disciplinary field? *Sustainability Accounting, Management and Policy Journal*, 1(1), 11-32.
- Gray, R., Owen, D. and Adams, C. (1996) *Accounting & Accountability: Changes and Challenges in Corporate Social and Environmental Reporting*. Prentice Hall.
- Hepburn, K. (2005). A full cost environmental accounting experiment. *Accounting, Organizations and Society*, 30(6), 519-536.
- Lamberton, G. (2005). Sustainability accounting—a brief history and conceptual framework. *Accounting Forum*, 29(1), 7-26.
- Maunder, K.T. and Burritt, R. (1991). Accounting and Ecological Crisis. *Accounting, Auditing and Accountability Journal*, 4(3), 9-26.
- O'Dwyer, B. (2003). Conceptions of corporate social responsibility: The nature of managerial capture. *Accounting, Auditing & Accountability Journal*, 16(4), 523-557.
- Russell, S., Milne, M.J. and Dey, C. (2017). Accounts of nature and the nature of accounts: Critical reflections on environmental accounting and propositions for ecologically informed accounting. *Accounting, Auditing & Accountability Journal*, 30(7), 1426-1458.
- Russell, S. and Thomson, I. (2009). Analysing the role of sustainable development indicators in accounting for and constructing a Sustainable Scotland. *Accounting Forum*, 33(3), 225-244.
- Schaltegger, S. (2018). Linking environmental management accounting: A reflection on (missing) links to sustainability and planetary boundaries. *Social and Environmental Accountability Journal*, 38(1), 19-29.
- Unerman, J., Bebbington, J. and O'Dwyer, B. (2018). Corporate reporting and accounting for externalities. *Accounting and Business Research*, 48(5), 497-522.

### Assurance

- Cho, C.H., Michelon, G., Patten, D.M. and Roberts, R.W. (2014). CSR report assurance in the USA: An empirical investigation of determinants and effects. *Sustainability Accounting, Management and Policy Journal*, 5(2), 130-148.
- Edgley, C.R., Jones, M.J. and Solomon, J.F. (2010). Stakeholder inclusivity in social and environmental report assurance. *Accounting, Auditing and Accountability Journal*, 23(4), 532-557.

- Larrinaga, C., Rossi, A., Luque-Vilchez, M. and Núñez-Nickel, M. (2020). Institutionalization of the contents of sustainability assurance services: A comparison between Italy and United States. *Journal of Business Ethics*, 163(1), 67-83.
- Michelon, G., Patten, D. and Romi, A. (2019). Creating legitimacy for sustainability assurance practices: Evidence from sustainability restatements. *European Accounting Review*, 28(2), 395-425.
- O'Dwyer, B., Owen, D.L. (2005). Assurance statement practice in environmental, social and sustainability reporting: A critical evaluation. *The British Accounting Review*, 37(2), 205-229.
- O'Dwyer, B., Owen, D. and Unerman, J. (2011). Seeking legitimacy for new assurance forms: The case of assurance on sustainability reporting. *Accounting, Organizations and Society*, 36(1), 31-52.
- Owen, D.L., Swift, T.A., Humphrey, C. and Bowerman, M. (2000). The new social audits: Accountability managerial capture or the agenda of social champions? *European Accounting Review*, 9(1), 81-98.
- Rivière-Giordano, G., Giordano-Spring, S. and Cho, C.H. (2018). Does the level of assurance statement on environmental disclosure affect investor assessment? An experimental study. *Sustainability Accounting, Management and Policy Journal*, 9(3), 336-360.
- Smith, J., Haniffa, R. and Fairbrass, J. (2011). A conceptual framework for investigating ‘capture’ in corporate sustainability reporting assurance. *Journal of Business Ethics*, 99(3), 425-439.

#### **Carbon accounting**

- Ascui, F. and Lovell, H. (2011). As frames collide: Making sense of carbon accounting. *Accounting, Auditing & Accountability Journal*, 24(8), 978-999.
- Ascui, F. (2014). A review of carbon accounting in the social and environmental accounting literature: What can it contribute to the debate? *Social and Environmental Accountability Journal*, 34(1), 6-28.
- Bebbington, J. and Larrinaga-González, C. (2008). Carbon trading: Accounting and reporting issues. *European Accounting Review*, 17(4), 697-717.
- Bebbington, J., Schneider, T., Stevenson, L. and Fox, A. (2020). Fossil fuel reserves and resources reporting and unburnable carbon: Investigating conflicting accounts. *Critical Perspectives on Accounting*, 66, 102083.
- Gibassier, D., Michelon, G. and Cartel, M. (2020). The future of carbon accounting research: “We’ve pissed mother nature off, big time”. *Sustainability Accounting, Management and Policy Journal*, 11(3), 477-485.
- MacKenzie, D. (2009). Making things the same: Gases, emission rights and the politics of carbon markets. *Accounting, Organizations and Society* 34(3), 440-455.

- Qian, W. and Schaltegger, S. (2017). Revisiting carbon disclosure and performance: Legitimacy and management views. *The British Accounting Review*, 49(4), 365-379.
- Ramsden, C., Smardon, R.C. and Michel, G. (2014). Municipal collaboration for carbon footprinting: Syracuse, New York case study. *Sustainability Accounting, Management and Policy Journal*, 5(2), 224-254.

### Counter accounts

- Andrew, J. and Baker, M. (2020). The radical potential of leaks in the shadow accounting project: The case of US oil interests in Nigeria. *Accounting, Organizations and Society*, 82, 101101.
- Collison, D., Dey, C., Hannah, G. and Stevenson, L. (2010). Anglo-American capitalism: The role and potential role of social accounting. *Accounting, Auditing & Accountability Journal*, 23(8), 956-981.
- Cooper, C., Taylor, P., Smith, N. and Catchpole, I. (2005). A discussion of the political potential of Social Accounting. *Critical Perspectives on Accounting*, 16(7), 951-974.
- Denedo, M., Thomson, I. and Yonekura, A. (2017) International advocacy NGOs, counter accounting, accountability and engagement. *Accounting, Auditing and Accountability Journal*, 30(6), 1309-1343.
- Dey, C. (2003). Corporate 'silent' and 'shadow' social accounting. *Social and Environmental Accountability Journal*, 23(2), 6-9.
- Harte, G.F. and Owen, D.L. (1987). Fighting de-industrialisation: The role of local government social audits. *Accounting, Organizations and Society*, 12(2), 123-142.
- Laine, M. and Vinnari, E. (2017). The transformative potential of counter accounts: A case study of animal rights activism. *Accounting, Auditing and Accountability Journal*, 30(7), 1481-1510.
- Lehman, C., Annisette, M. and Agyemang, G. (2016). Immigration and neoliberalism: Three cases and counter accounts. *Accounting, Auditing & Accountability Journal*, 29(1).
- Rodrigue, M. (2014). Contrasting realities: Corporate environmental disclosure and stakeholder-released information. *Accounting, Auditing & Accountability Journal*, 27(1), 119-149.
- Sikka, P. (2006). The internet and possibilities for counter accounts: Some reflections. *Accounting, Auditing & Accountability Journal*, 19(5), 759-769.
- Thomson, I., Dey, C. and Russell, S. (2015). Activism, arenas and accounts in conflicts over tobacco control. *Accounting, Auditing and Accountability Journal*, 28(5), 809-845.
- Tregidga, H. (2017). "Speaking truth to power": Analysing shadow reporting as a form of shadow accounting. *Accounting, Auditing and Accountability Journal*, 30(3), 510-533.

- Unerman, J. and Bennett, M. (2004). Increased stakeholder dialogue and the internet: towards greater corporate accountability or reinforcing capitalist hegemony? *Accounting, Organizations and Society*, 29(7), 685-707.
- Vinnari, E. and Laine, M. (2017). The moral mechanism of counter accounts: The case of industrial animal production. *Accounting, Organizations and Society*, 57, 1-17.

#### **Developing/emerging countries**

- Albu, N., Albu, C., Apostol, O. and Cho, C.H. (forthcoming). The past is never dead: The role of imprints in shaping social and environmental business responsibilities in a post-socialist context. *Accounting, Auditing and Accountability Journal*.
- Belal, A.R. and Cooper, S. (2011). The absence of corporate social responsibility reporting in Bangladesh. *Critical Perspectives on Accounting*, 22(7), 654-667.
- Belal, A.R., Cooper, S.M. and Khan, N.A. (2015). Corporate environmental responsibility and accountability: What chance in vulnerable Bangladesh? *Critical Perspectives on Accounting*, 33, 44-58.
- Belal, A.R., Cooper, S.M. and Roberts, R.W. (2013). Vulnerable and exploitable: The need for organisational accountability and transparency in emerging and less developed economies”. *Accounting Forum*, 37, 81-91.
- Belal, A.R. and Owen, D.L. (2007). The views of corporate managers on the current state of, and future prospects for, social reporting in Bangladesh: An engagement-based study. *Accounting, Auditing & Accountability Journal*, 20(3), 472-494.
- Belal, A., and Owen, D.L. (2015). The rise and fall of stand-alone social reporting in a multinational subsidiary in Bangladesh: A case study. *Accounting, Auditing and Accountability Journal*, 28(7), 1160-1192.
- Islam, M.A. and Deegan, C. (2008). Motivations for an organisation within a developing country to report social responsibility information. Evidence from Bangladesh. *Accounting, Auditing and Accountability Journal*, 21(6), 850-874.
- Lauwo, S.G., Otusanya, O.J. and Bakre, O. (2016). Corporate social responsibility reporting in the mining sector of Tanzania: (Lack of) government regulatory controls and NGOs activism. *Accounting, Auditing and Accountability Journal*, 29(6), 1038-1074.
- Li, T. and Belal, A.R. (2018). Authoritarian state, global expansion and corporate social responsibility reporting: The narrative of a Chinese state-owned enterprise. *Accounting Forum*, 42(2), 199-217.
- Lodhia, S. (2003). Accountants’ responses towards the environmental agenda in a developing nation: An initial and exploratory study on Fiji. *Critical Perspectives on Accounting*, 14, 715-737.

- Margerison, J., Fan, M. and Birkin, F. (2019). The prospects for environmental accounting and accountability in China. *Accounting Forum*, 43(3), 327-347.
- Sinkovics, N., Hoque, S.F. and Sinkovics, R.R. (2016). Rana Plaza collapse aftermath: Are CSR compliance and auditing pressures effective? *Accounting, Auditing & Accountability Journal*, 29(4), 617-49.
- Soobaroyen, T. and Mahadeo, J.D. (2016). Community disclosures in a developing country: insights from a neo-pluralist perspective. *Accounting, Auditing and Accountability Journal*, 29(3), 452-482.
- Teoh, H.Y. and G. Thong. (1984). Another look at corporate social responsibility and reporting: An empirical study in a developing country. *Accounting, Organizations and Society*, 9(2), 189-206.
- Tilt, C.A. (2018). Making social and environmental accounting research relevant in developing countries: A matter of context? *Social and Environmental Accountability Journal*, 38(2), 145-150.
- Tilt, C., Qian, W., Kuruppu, S. and Dissanayake, D. (forthcoming). The state of business sustainability reporting in sub-Saharan Africa: An agenda for policy and practice. *Sustainability Accounting, Management and Policy Journal*.
- Zhao, N. and Patten, D.M. (2016). An exploratory analysis of managerial perceptions of social and environmental reporting in China. Evidence from state-owned enterprises in Beijing. *Sustainability Accounting, Management and Policy Journal*, 7(1), 80-98.

#### **Disclosure<sup>15</sup>**

- Adams, C.A. (2002). Internal organisational factors influencing corporate social and ethical reporting: Beyond current theorising. *Accounting, Auditing and Accountability Journal*, 15(2), 223–250.
- Adams, C.A. (2004). The ethical, social and environmental reporting-performance portrayal gap. *Accounting, Auditing and Accountability Journal*, 17(5), 731–757.
- Adams, C.A., Coutts A. and Harte G.F. (1995). Corporate equal opportunities (non) disclosure. *The British Accounting Review*, 27(2), 87–108.
- Adams, C.A. and Kuasirikun N. (2000). A comparative analysis of corporate reporting on ethical issues by UK and German chemical and pharmaceutical companies. *European Accounting Review*, 9(1), 53–80.
- Adams, C.A. and McNicholas, P. (2007). Making a difference: Sustainability reporting, accountability and organisational change. *Accounting, Auditing and Accountability Journal*, 20(3), 382-402.

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<sup>15</sup> This category – arguably the largest in CSR accounting research— includes work on *impacts* of disclosure, *determinants* of disclosure, relations between disclosure and *performance*, disclosure and *reputation*, disclosure *quality*, disclosure *language*, and others.



- Bebbington, J., Higgins, C. and Frame, B. (2009). Initiating sustainable development reporting: Evidence from New Zealand. *Accounting, Auditing and Accountability Journal*, 22(4), 588-625.
- Bebbington, J., Larrinaga, C. and Moneva, J.M. (2008). Corporate social reporting and reputation risk management. *Accounting, Auditing & Accountability Journal*, 21(3), 337-361.
- Beck, A.C., Campbell, D. and Shrives, P.J. (2010). Content analysis in environmental reporting research: Enrichment and rehearsal of the method in a British–German context. *The British Accounting Review*, 42(3), 207-222.
- Belkaoui, A. and Karpik P.G. (1989). Determinants of the corporate decision to disclose social information. *Accounting, Auditing and Accountability Journal*, 2(1).
- Boiral, O. (2013). Sustainability reports as simulacra? A counter-account of A and A+ GRI reports. *Accounting, Auditing & Accountability Journal*, 26(7), 1036-1071.
- Bowman, E.H. and Haire, M. (1976). Social impact disclosure and corporate annual reports. *Accounting, Organizations and Society*, 1(1), 11-21.
- Buhr, N. (1998). Environmental performance, legislation and annual report disclosure: The case of acid rain and Falconbridge. *Accounting, Auditing and Accountability Journal*, 11(2), 163-190.
- Campbell, D., Craven, B. and Shrives, P. (2003). Voluntary social reporting in three FTSE sectors: A comment on perception and legitimacy. *Accounting, Auditing and Accountability Journal*, 16(4), 558-581.
- Chatelain-Ponroy, S. and Morin-Delerm, S. (2016). Adoption of sustainable development reporting by universities: An analysis of French first-time reporters. *Accounting, Auditing and Accountability Journal*, 29(5), 887-918.
- Cho, C.H., Phillips, J., Hageman, A.M. and Patten, D.M. (2009). Media richness, user trust, and perceptions of corporate social responsibility: An experimental investigation of visual website disclosure. *Accounting, Auditing and Accountability Journal*, 22(6), 933-952.
- Cho, C.H. (2009). Legitimation strategies used in response to environmental disaster: A French case of Total S.A.’s Erika and AZF incidents. *European Accounting Review*, 18(1), 33-62.
- Cho, C.H., Freedman, M., and Patten, D.M. (2012). Corporate disclosure of environmental capital expenditures: A test of alternative theories. *Accounting, Auditing and Accountability Journal*, 25(3), 486-507.
- Cho, C.H. and Patten, D.M. (2007). The role of environmental disclosures as tools of legitimacy: A research note”, *Accounting, Organizations and Society*, 32(7-8), 639-647.
- Cho, C.H., Guidry, R.P., Hageman, A.M. and Patten, D.M. (2012). Do actions speak louder than words? An empirical investigation of corporate environmental reputation. *Accounting, Organizations and Society*, 37(1), 14-25.

- Cho, C.H., Laine, M., Roberts, R.W. and Rodrigue, M. (2015). Organized hypocrisy, organizational façades, and sustainability reporting. *Accounting, Organizations and Society*, 40(1), 78-94.
- Cho, C. H., Laine, M., Roberts, R.W. and Rodrigue, M. (2018). The frontstage and backstage of corporate sustainability reporting: Evidence from the Arctic National Wildlife Refuge Bill”, *Journal of Business Ethics*, 52(3), 865-886.
- Cho, C.H., Roberts, R.W. and Patten, D.M. (2010). The language of US corporate environmental disclosure. *Accounting, Organizations and Society*, 35(4), 431-443.
- Comyns, B. (2018). Climate change reporting and multinational companies: Insights from institutional theory and international business. *Accounting Forum*, 42(1), 65-77.
- Clarkson, P.M., Li, Y., Richardson, G.D. and Vasvari F.P. (2008). Revisiting the relation between environmental performance and environmental disclosure: An empirical analysis. *Accounting, Organizations and Society*, 33(4-5), 303-327.
- Cowen, S.S., Ferreri, L.B. and Parker, L.D. (1987). The impact of corporate characteristics on social responsibility disclosure: A typology and frequency-based analysis. *Accounting, Organizations and Society*, 12(2), 111-122.
- Deegan, C. and Rankin, M. (1997). The materiality of environmental information to users of annual reports. *Accounting, Auditing and Accountability Journal*, 10(4), 562-583.
- Farneti, F. and Guthrie, J. (2009). Sustainability reporting by Australian public sector organisations: Why they report. *Accounting Forum*, 33(2), 89-98.
- Freedman, M. and Patten, D.M. (2004). Evidence on the pernicious effect of financial report environmental disclosure. *Accounting Forum*, 28(1), 27-41.
- Freedman, M. and B. Jaggi. (1988). An analysis of the association between pollution disclosure and economic performance. *Accounting, Auditing and Accountability Journal*, 1(2), 43-58.
- Freedman, M. and Wasley, C. (1990). The association between environmental performance and environmental disclosure in annual reports and 10Ks. *Advances in Public Interest Accounting*, 3, 183-193.
- Guthrie, J. and Parker, L.D. (1989). Corporate social reporting: A rebuttal of legitimacy theory. *Accounting and Business Research*, 19(76), 343-352.
- Hackston, D. and Milne, M.J. (1996). Some determinants of social and environmental disclosures in New Zealand companies. *Accounting, Auditing & Accountability Journal*, 9(1), 77-108.
- Higgins, C. and Walker, R. (2012). *Ethos, logos, pathos*: Strategies of persuasion in social/environmental reports. *Accounting Forum*, 36(3), 194-208.
- Joseph, C. and Taplin, R. (2011). The measurement of sustainability disclosure: Abundance versus occurrence. *Accounting Forum*, 35(1), 19-31.
- Laine, M. (2005). Meanings of the term ‘sustainable development’ in Finnish corporate disclosures. *Accounting Forum*, 29(4), 395-413.

- Laine, M. (2009). Ensuring legitimacy through rhetorical changes? A longitudinal interpretation of the environmental disclosures of a leading Finnish chemical company. *Accounting, Auditing & Accountability Journal*, 22(7), 1029-1054.
- Mäkelä, H. and Laine, M. (2011). A CEO with many messages: Comparing the ideological representations provided by different corporate reports. *Accounting Forum*, 35(4), 217-231.
- Michelon, G., Pilonato, S. and Ricceri, F. (2015). CSR reporting practices and the quality of disclosure: An empirical analysis. *Critical Perspectives on Accounting*, 33, 59-78.
- Milne, M.J. and Adler, R. W. (1999). Exploring the reliability of social and environmental disclosures content analysis. *Accounting, Auditing & Accountability Journal*, 12(2), 237-256.
- Neu, D., Warsame, H. and Pedwell, K. (1998). Managing public impressions: Environmental disclosures in annual reports. *Accounting, Organizations and Society*, 23(3), 265-282.
- Orij, R. (2010). Corporate social disclosures in the context of national cultures and stakeholder theory. *Accounting, Auditing & Accountability Journal*, 23(7), 868-889.
- Patten, D.M. (1992). Intra-industry environmental disclosures in response to the Alaskan oil spill: A note on legitimacy theory. *Accounting, Organizations and Society*, 17(5), 471-475.
- Patten, D.M. (2002). The relation between environmental performance and environmental disclosure: A research note. *Accounting, Organizations and Society*, 27(8), 763-773.
- Patten, D.M. (2002). Media exposure, public policy pressure, and environmental disclosure: An examination of the impact of TRI data availability. *Accounting Forum*, 26(2), 152-171.
- Patten, D.M. and Zhao, N. (2014). Standalone CSR reporting by US retail companies. *Accounting Forum*, 38(2), 132-144.
- Patten, D.M. (2005). The accuracy of financial report projections of future environmental capital expenditures: A research note. *Accounting, Organizations and Society*, 30, 457-468.
- Roberts, R.W. (1992). Determinants of corporate social responsibility disclosure: An application of stakeholder theory. *Accounting, Organizations and Society* 17 (6):595-612.
- Rodrigue, M., Cho, C.H. and Laine, M. (2015). Volume and tone of environmental disclosure: A comparative analysis of a corporation and its stakeholders. *Social and Environmental Accountability Journal*, 35(1), 1-16.
- Rowbottom N. and Lymer, A. (2009). Exploring the use of online corporate sustainability information. *Accounting Forum*, 33(2), 176-186.
- Thoradeniya, P., Lee, J., Tan, R. and Ferreira, A. (2015). Sustainability reporting and the theory of planned behavior. *Accounting, Auditing & Accountability Journal*, 28(7), 1099-1137.

- Tilling, M.V. and Tilt, C.A. (2010). The edge of legitimacy: Voluntary social and environmental reporting in Rothmans' 1956-1999 annual reports. *Accounting, Auditing and Accountability Journal*, 23(1), 55-81.
- Tregidga, H., Milne, M.J. and Kearins, K. (2014). (Re)presenting 'sustainable organizations'. *Accounting, Organizations and Society*, 39(6), 477-494.
- Trotman, K.T. and Bradley, G.W. (1981). Associations between social responsibility disclosure and characteristics of companies. *Accounting, Organizations and Society*, 6(4), 355-362.
- Williams, B., Wilmshurst, T. and Clift, R. (2011). Sustainability reporting by local government in Australia: Current and future prospects. *Accounting Forum*, 35(3), 176-186.
- Wiseman, J. (1982). An evaluation of environmental disclosure made in corporate annual reports. *Accounting, Organizations and Society*, 7(1), 53-63.
- Zeghal, D. and Ahmed, S.A. (1990). Comparison of social responsibility information media used by Canadian firms. *Accounting, Auditing and Accountability Journal*, 3(1), 38-53.

### **Investors and financial markets**

- Adams, C.A. (2017) Conceptualising the contemporary corporate value creation process. *Accounting Auditing and Accountability Journal*, 30(4), 906-931.
- Adams, C.A. and McNicholas, P. (2007). Making a difference: Sustainability reporting, accountability and organisational change. *Accounting, Auditing and Accountability Journal*, 20(3), 382-402.
- Campbell, D. and Slack, R. (2011). Environmental disclosure and environmental risk: Sceptical attitudes of UK bank analysts. *The British Accounting Review*, 43(1), 54-64.
- Chan, C.C. and Milne, M.J. (1999). Investor reactions to corporate environmental saints and sinners: An experimental analysis. *Accounting and Business Research*, 29(4), 265-279.
- Cho, C.H., Michelon, G., Patten, D.M. and Roberts, R.W. (2015). CSR disclosure: The more things change...? *Accounting, Auditing & Accountability Journal*, 28(1), 14-35.
- Collison, D., Cobb, G., Power, D. and Stevenson, L. (2009). FTSE4Good: Exploring its implications for corporate conduct. *Accounting, Auditing and Accountability Journal*, 22(1), 35-58.
- Harte, G., Lewis, L. and Owen, D. (1991). Ethical investment and the corporate reporting function. *Critical Perspectives on Accounting*, 2(3), 227-253.
- Kreander, N., McPhail, K. and Beattie, V. (2015). Charity ethical investments in Norway and the UK: A comparative institutional analysis including the impact of a sovereign wealth fund. *Accounting, Auditing and Accountability Journal*, 28(4), 581-617.
- Kreander, N., McPhail, K. and Molyneaux, D. (2004). God's fund managers: A critical study of stock market investment practices of the Church of England

- and UK Methodists. *Accounting, Auditing & Accountability Journal*, 17(3), 408-441.
- Michelon, G., Rodrigue, M. and Trevisan, E. (2020). The marketization of a social movement: Activists, shareholders and CSR disclosure. *Accounting, Organizations and Society*, 80, 101074.
- Milne, M.J. and Chan, C.C. (1999). Narrative corporate social disclosures: How much difference do they make to investment decision-making? *The British Accounting Review*, 31(4), 439-57.
- Milne, M.J. and Patten, D.M. (2002). Securing organizational legitimacy: An experimental decision case examining the impact of environmental disclosures. *Accounting, Auditing & Accountability Journal*, 15(3), 372-405.
- Murray, A., Sinclair, D., Power, D. and Gray, R. (2006). Do financial markets care about social and environmental disclosure? Further evidence and exploration from the UK. *Accounting, Auditing and Accountability Journal*, 19(2), 228-255.
- Richardson, A.J. and Welker, M. (2001). Social disclosure, financial disclosure and the cost of equity capital. *Accounting, Organizations and Society*, 26(7), 597-616.
- Solomon, J.F., Solomon, A., Joseph, N.L. and Norton, S.D. (2013). Impression management, myth creation and fabrication in private social and environmental reporting: Insights from Erving Goffman. *Accounting, Organizations and Society*, 38(3), 195-213.
- Solomon, J.F., Solomon, A., Norton, S.D. and Joseph, N.L. (2011). Private climate change reporting: an emerging discourse of risk and opportunity? *Accounting, Auditing and Accountability Journal*, 24(8), 1119-1148.

#### **Literature reviews, essays and discussion/summary papers**

- Baker, M. and Schaltegger, S. (2015). Pragmatism and new directions in social and environmental accountability research. *Accounting, Auditing and Accountability Journal*, 28(2), 263-294.
- Bebbington, J. (1997). Engagement, education and sustainability: A review essay on environmental accounting. *Accounting, Auditing and Accountability Journal*, 10(3), 365-381.
- Bebbington, J. (2001). Sustainable development: A review of the international development, business and accounting literature. *Accounting Forum*, 25(2), 128-157.
- Cho, C.H. and Patten, D.M. (2013). Green accounting: Reflections from a CSR and environmental disclosure perspective. *Critical Perspectives on Accounting*, 24(6), 443-447.
- Deegan, C. (2002). Introduction: The legitimising effect of social and environmental disclosures – a theoretical foundation. *Accounting, Auditing & Accountability Journal*, 15(3), 282-311.

- Deegan, C. (2017). Twenty five years of social and environmental accounting research within critical perspectives of accounting: Hits, misses and ways forward. *Critical Perspectives on Accounting*, 43, 65-87.
- Deegan, C. and Soltys, S. (2007). Social accounting research: An Australasian perspective. *Accounting Forum*, 31(1), 73-89.
- Gray, R., Bebbington, J. and Gray, S. (2010). *Social and Environmental Accounting* (Vols I – IV). London: Sage.
- Gray, R., Kouhy, R. and Lavers, S. (1995). Corporate social and environmental reporting: A review of the literature and a longitudinal study of UK disclosure. *Accounting, Auditing and Accountability Journal*, 8(2), 47-77.
- Gray, R. and Laughlin, R. (2012). It was 20 years ago today: Sgt Pepper, *Accounting, Auditing & Accountability Journal*, green accounting and the Blue Meanies. *Accounting, Auditing and Accountability Journal*, 25(2), 228-255.
- Gray, R., Owen, D. and Maunders, K. (1988). Corporate social reporting: Emerging trends in accountability and the social contract. *Accounting, Auditing and Accountability Journal*, 1(1), 6-20.
- Hopwood, A.G. (2009). Accounting and the environment. *Accounting, Organizations and Society*, 34, 433-439.
- Milne, M.J. and Grubnic, S. (2011). Climate change accounting research: Keeping it interesting and different. *Accounting, Auditing and Accountability Journal*, 24(8), 948-977.
- Marrone, M., Linnenluecke, M.K., Richardson, G. and Smith, T. (2020). Trends in environmental accounting research within and outside of the accounting discipline. *Accounting, Auditing & Accountability Journal*, 33(8), 2167-2193.
- Mathews, M.R. (1997). Twenty-five years of social and environmental accounting research: Is there a silver jubilee to celebrate. *Accounting, Auditing and Accountability Journal*, 10(4), 481-531.
- O'Dwyer, B. and Unerman, J. (2016). Fostering rigour in accounting for social sustainability. *Accounting, Organizations and Society*, 49, 32-40.
- Owen, D. (2008). Chronicles of wasted time? A personal reflection on the current state of, and future prospects for, social and environmental accounting research. *Accounting, Auditing and Accountability Journal*, 21(2), 240-267.
- Parker, L.D. (2005). Social and environmental accountability research. A view from the commentary box. *Accounting, Auditing and Accountability Journal*, 18(6), 842-860.

### **Regulation**

- Ackers, B. and Eccles, N.S. (2015). Mandatory corporate social responsibility assurance practices: The case of King III in South Africa. *Accounting, Auditing and Accountability Journal*, 28(4), 515-550.

- Bebbington, J., Larrinaga, C. and Kirk, E. (2012). The production of normativity: A comparison of reporting regimes in Spain and the UK. *Accounting, Organizations and Society*, 37(2), 78-94.
- Chauvey, J-N., Giordano-Spring, S., Cho, C.H. and Patten, D.M. (2015). The normativity and legitimacy of CSR disclosure: Evidence from France. *Journal of Business Ethics*, 130(4), 789-803.
- Cho, C.H., Chen, J.C. and Roberts, R.W. (2008). The Politics of Environmental Disclosure Regulation in the Chemical and Petroleum Industries: Evidence from the Emergency Planning and Community Right-to-Know Act of 1986. *Critical Perspectives on Accounting*, 19(4), 450-465
- Cho, C.H. and Patten, D.M. (2008). Did the GAO get it right? Another look at corporate environmental disclosure. *Social and Environmental Accountability Journal*, 28(1), 21-32.
- Criado-Jiménez, I., Fernández-Chulián, M., Larrinaga-González, C. and Husillos-Carqués, F.J. (2008). Compliance with mandatory environmental reporting in financial statements: The case of Spain (2001–2003). *Journal of Business Ethics*, 79, 245-262.
- Gallhofer, S. and Haslam, J. (1997). The direction of green accounting policy: Critical reflections. *Accounting, Auditing & Accountability Journal*, 10(2), 148-174.
- Larrinaga, C., Carrasco, F., Correa, C., Llena, F. and Moneva, J. (2002). Accountability and accounting regulation: The case of the Spanish environmental disclosure standard. *European Accounting Review*, 11(4), 723-740.
- Luque-Vilchez, M. and Larrinaga, C. (2016). Reporting models do not translate well: Failing to regulate CSR reporting in Spain. *Social and Environmental Accountability Journal*, 36(1), 56-75.
- Senn, J. and Giordano-Spring, S. (2020). The limits of environmental accounting disclosure: Enforcement of regulations, standards and interpretative strategies. *Accounting, Auditing & Accountability Journal*, 33(6), 1367-93.

### **Sustainability accounting for specific issues**

#### Biodiversity accounting

- Adler, R., Mansi, M. and Pandey, R. (2018). Biodiversity and threatened species reporting by the top Fortune Global companies. *Accounting, Auditing & Accountability Journal*, 31(3), 787-825.
- Atkins, J. and Maroun, W. (2018). Integrated extinction accounting and accountability: Building an ark. *Accounting, Auditing & Accountability Journal*, 31(3), 750-786.
- Boiral, O. (2014). Accounting for the unaccountable: Biodiversity reporting and impression management. *Journal of Business Ethics*, 135(4), 751-768.

- Cooper, S. and Slack, R. (2015). Reporting practice, impression management and company performance: A longitudinal and comparative analysis of water leakage disclosure. *Accounting and Business Research*, 45(6-7), 801-840.
- Cuckston, T. (2019). Seeking an ecologically defensible calculation of net loss/gain of biodiversity. *Accounting, Auditing and Accountability Journal*, 32(5), 1358-1383.
- Jones, M. (1996). Accounting for biodiversity: A pilot study. *The British Accounting Review*, 28, 281-303.
- Jones, M. (2003). Accounting for biodiversity: Operationalising environmental accounting. *Accounting, Auditing & Accountability Journal*, 16(5), 762-789.
- Tregidga, H. (2013). Biodiversity offsetting: Problematisation of an emerging governance regime. *Accounting, Auditing and Accountability Journal*, 26(5), 806-832.
- van Liempd, D. and J. Busch. (2013). Biodiversity reporting in Denmark. *Accounting, Auditing and Accountability Journal* 26 (5):833-872.
- Rimmel, G. and Jonäll, K. (2013). Biodiversity reporting in Sweden: Corporate disclosure and preparers' views. *Accounting, Auditing and Accountability Journal*, 26(5), 746-778.
- Samkin, G., Schneider, A. and Tappin, D. (2014). Developing a reporting and evaluation framework for biodiversity. *Accounting, Auditing & Accountability Journal*, 27(3), 527-562.

#### Water accounting

- Egan, M. (2014). Making water count: Water accountability change within an Australian university. *Accounting, Auditing & Accountability Journal*, 27(2), 259-282.
- Egan, M. and Agyemang, G. (2019). Progress towards sustainable urban water management in Ghana. *Sustainability Accounting, Management and Policy Journal*, 10(2), 235-259.
- Hazelton, J. (2013). Accounting as a human right: the case of water information. *Accounting, Auditing & Accountability Journal*, 26(2), 267-311.
- Lewis, L. & Russell S. (2011). Permeating boundaries: Accountability at the nexus of water and climate change. *Social and Environmental Accountability Journal*, 31(2), 117-123.
- McDonald-Kerr, L. (2017). Water, water, everywhere: Using silent accounting to examine accountability for a desalination project. *Sustainability Accounting, Management and Policy Journal*, 8(1), 43-76.
- Passetti, E. and Rinaldi, L. (2020). Micro-processes of justification and critique in a water sustainability controversy: Examining the establishment of moral legitimacy through accounting. *The British Accounting Review*, 52(3), 1-23.
- Schneider, T. and Andreus, M. (2018). A dam tale: Using institutional logics in a case study on water rights in the Canadian coastal mountains. *Sustainability Accounting, Management and Policy Journal*, 9(5), 685-712.



Tello, E., Hazelton, J. and Cummings, L. (2016). Potential users’ perceptions of general purpose water accounting reports. *Accounting, Auditing and Accountability Journal*, 29(1), 80-110.

Human rights and modern slavery accounting

Adams, C.A. and Harte, G.F. (2000). Making discrimination visible: The potential for social accounting. *Accounting Forum*, 24(1), 56–79.

Christ, K.L., Rao, K.K. and Burritt, R.L. (2019). Accounting for modern slavery: an analysis of Australian listed company disclosures. *Accounting, Auditing & Accountability Journal*, 32(3), 836-865.

Cooper, C., Coulson, A. and Taylor, P. (2011). Accounting for human rights: Doxyc health and safety practices – The accounting lesson from ICL. *Critical Perspectives on Accounting*, 22(8), 738-758.

Frankental, P. (2011). No accounting for human rights. *Critical Perspectives on Accounting*, 22(8), 762-764.

Islam, M.A. and van Staden, C.J. (2018). Social movement NGOs and the comprehensiveness of conflict mineral disclosures: Evidence from global companies. *Accounting, Organizations and Society*, 65, 1-19.

Kreander, N. and McPhail, K. (2019). State investments and human rights? The case of the Norwegian Government Pension Fund Global. *Accounting, Auditing & Accountability Journal*, 32(6), 1742-1770.

McPhail, K.J. and Adams C.A. (2016). Corporate respect for human rights: Meaning, scope, and the shifting order of discourse. *Accounting Auditing and Accountability Journal*, 29(4), 650-678.

McPhail, K. and Ferguson, J. (2016). The past, the present and the future of accounting for human rights. *Accounting, Auditing and Accountability Journal*, 29(4), 526-541.

McPhail, K., Macdonald, K. and Ferguson, J. (2016). Should the international accounting standards board have responsibility for human rights? *Accounting, Auditing and Accountability Journal*, 29(4), 594-616.

O’Dwyer, B. and Unerman, J. (2008). The paradox of greater NGO accountability: a case study of Amnesty Ireland. *Accounting, Organizations and Society*, 33(7-8), 801-824.

Rogerson, M., Crane, A. Soundararajan, V., Grosvold, J. and Cho, C.H. (2020). Organisational responses to mandatory modern slavery disclosure legislation: A failure of experimentalist governance? *Accounting, Auditing and Accountability Journal*, 33(7), 1505-1534.

Siddiqui, J. and Uddin, S. (2016). Human rights disasters, corporate accountability and the state: Lessons learned from Rana Plaza. *Accounting, Auditing & Accountability Journal*, 29(4), 679-704.

Sikka, P. (2011). Accounting for human rights: The challenge of globalization and foreign investment agreements. *Critical Perspectives on Accounting*, 22(8), 811-827.

Tyson, T.N., Fleischman, R.K. and Oldroyd, D. (2004). Theoretical perspectives on accounting for labor on slave plantations of the USA and British West Indies. *Accounting, Auditing & Accountability Journal*, 17(5), 758-778.

**Sustainability science**<sup>16</sup>

Folke, C., Österblom, H., Jouffray, J.-B., Lambin, E.F., Adger, W.N., Scheffer, M., Crona, B.I., Nyström, M., Levin, S.A., Carpenter, S.R., Anderies, J.M., Chapin, S., Crépin, A.-S., Dauriach, A., Galaz, V., Gordon, L.J., Kautsky, N., Walker, B.H., Watson, J.R., Wilen, J., de Zeeuw, A. (2019). Transnational corporations and the challenge of biosphere stewardship. *Nature Ecology & Evolution*, 3(10), 1396-1403.

Galaz, V., Crona, B., Dauriach, A., Scholtens, B., Steffen, W. (2018). Finance and the Earth system – Exploring the links between financial actors and non-linear changes in the climate system. *Global Environmental Change*, 53, 296-302.

Jouffray, J.-B., Crona, B., Wassénus, E., Bebbington, J., Scholtens, B. (2019). Leverage points in the financial sector for seafood sustainability. *Science Advances*, 5(10), eaax3324.

Österblom, H., Jouffray, J.B., Folke, C., Crona, B., Troell, M., Merrie, A., et al. (2015). Transnational Corporations as ‘Keystone Actors’ in Marine Ecosystems. *PLoS ONE* 10(5): e0127533.

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<sup>16</sup> This category naturally includes papers from journals outside the accounting discipline.