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Title:

STRUGGLES AT THE SUMMITS: DISCOURSE COALITIONS, FIELD BOUNDARIES,
AND THE SHIFTING ROLE OF BUSINESS IN SUSTAINABLE DEVELOPMENT

Authors:

Corresponding author - George Ferns (University of Edinburgh Business School)

g.ferns@ed.ac.uk

twitter: @MrGeorgeFerns

Address: 29 Buccleuch Pl, Edinburgh, Lothian EH8 9JS, United Kingdom

George Ferns is a doctoral researcher and Commonwealth Scholar at the University of Edinburgh Business School. His research explores the business-society-nature interface with a focus on sustainability, corporate social responsibility, and the political economy of climate change. His recent publications include 'Business Elites to the Rescue: Reframing Capitalism and Constructing an Expert Identity' (Cambridge University Press).

Professor Kenneth Amaeshi (University of Edinburgh Business School)

kenneth.amaeshi@ed.ac.uk

twitter: @kenamaeshi

Address: 29 Buccleuch Pl, Edinburgh, Lothian EH8 9JS, United Kingdom

Kenneth Amaeshi is Professor of Business & Sustainable Development at University of Edinburgh Business School, UK. His research focuses on entrepreneurship and business model innovation for sustainable development. His other interests include sustainability, corporate responsibility, ethics and governance. His research has been published in Journal of Business Ethics, Journal of World Business, Entrepreneurship Theory and Practice, Journal of Business Research, and International Business Review, among others.

Abstract

This research explores the field dynamics that facilitated the emergence of a dominant understanding of business' role in sustainable development (SD). Based on a study of the UN Earth Summits, we examine how actors meet every decade to battle for definitional control of what SD means for business, and what business means for SD. Through a discourse analysis of texts from business, policy, and civil society actors during each Summit, we illustrate how an ensuing discursive struggle shifts the role of business in SD from being largely *undefined* 1992, to being considered a *SD partner* in 2002, and finally to becoming a *driver* of SD by 2012. We contend that these shifts occurred largely due to two field dynamics: (1) rearranging of field boundaries; and (2) forming of a discourse coalition. Accordingly, our study highlights how disparate actors coalesce around a shared meaning system and collectively shape the role of business role in SD. However, we argue that despite the allure of a unified meaning-making process between once antagonistic actors, business-SD relations are underpinned by politicized interaction where certain actors come to dominate, and, in doing so, marginalize others.

Keywords: organizational discourse; sustainable development; corporate sustainability; strategic action fields; United Nations Earth Summits

Since its inauguration on the international political stage during the 1992 Earth Summit in Rio de Janeiro, Sustainable Development (SD) has been widely acknowledged by governments, civil society, and businesses as a worthy endeavor (Sachs, 2015). Despite its acceptance, few concepts seem to spark as much dispute as SD. There is particular debate around SD's basic assumptions: as Lélé (1991, p. 1615) asks, if SD is to be pursued then *what* is to be sustained (nature or the economy) and *for whom*? Among the many interpretations of these questions, from the perspective of mainstream policy and business, SD seems to be embedded within a 'weak' sustainability discourse (Hopwood, Mellor, & O'Brien, 2005). This largely technocentric discourse tends to prioritize the economy over the natural environment at the expense of a 'strong' sustainability discourse that emphasizes systems thinking and non-discrimination between humans and nature (Gladwin, Kennelly, & Krause, 1995; Starkey & Crane, 2003).

This interpretation of SD is not accidental. A growing literature specifically examines how business constitutes its own understanding of SD, thereby perpetuating a weak sustainability discourse (Livesey, 2002; Livesey & Kearins, 2002; Milne, Tregidga, & Walton, 2009; Tregidga, Milne, & Kearins, 2014, 2015). However, as this literature often focuses on corporate disclosures alone, it tends to overlook other key sites of contestation through which meaning is constituted relationally; that is, amongst multiple, often conflicting, actors that both struggle and cooperate with one another to fix meaning. In order to address this gap, we draw from the concept of strategic action fields, or socially constructed arenas within which actors with varying interests and resource endowments vie for a dominant power position (Fligstein & McAdam, 2012). We focus in particular on how certain field dynamics—i.e., changes in the field's key organizing principle; actors jockeying for a dominant position vis-à-vis other actors; and the "contentious periods" that break down established field logics (Fligstein & McAdam,

2011; Maguire & Hardy, 2009)—facilitate a discursive struggle surrounding business-SD relations.

A particularly salient arena in which such struggles take place regarding SD are large transnational fora, often hosted by the UN. Though instrumental in the construction of SD (Dodds, Laguna-Celis, & Thompson, 2014), these mega-conferences have received scant explicit attention in the business-SD literature (Springett, 2013). Our focus is on the 1992, 2002, and 2012 UN Earth Summits¹, which have been hailed by some for being a catalyst of SD's mainstreaming (Grubb et al., 1994), though lambasted by others for furthering a neoliberal ideology (Banerjee, 2012a). As commentators often express when attending an Earth Summit, tension and contestation is palpable because something is at stake: the regulation of transnational corporations (Chatterjee & Finger, 2014). This alludes to the battlefield-like atmosphere of the Earth Summits as disparate players both compete and cooperate to seize definitional control of business' role as a SD actor.

We are specifically interested in the discursive constitution of business' role in SD, and the effects thereof; that is, how, though the production, dissemination and consumption of text, certain business-SD discourses succeed as dominant, whilst others falter and become subjugated (Phillips, Lawrence, & Hardy, 2004). As such, we situate our study within the critical organizational discourse studies tradition (Hardy & Phillips, 1999; Mumby, 2004, 2013) and analyze official outcome documents of each Summit, coupled with certain exemplar texts from business, civil society organizations, and policy actors. This was further supplemented by an analysis of UK and US news articles about the Earth Summits that specifically addressed the role of business in SD. Our analysis illustrates how an ensuing struggle between 'transformative', 'centrist', and 'business-as-usual' discourses shifted the role of business in SD from being largely *undefined* in 1992 to considered a SD *partner* in 2002 and finally a *driver* of SD in 2012. We demonstrate how these shifts were facilitated by

two dynamics: the rearranging of transnational SD field boundaries during the Johannesburg Summit in 2002; and the forming of a discourse coalition which occurred ten years later during the Rio+20 Summit. Furthermore, we illustrate how business attained its impressive influence over the SD agenda based on the support of certain policy and civil society actors, many of whom previously opposed business' involvement in the transnational SD field. This of course has certain implications, which we discuss, including how future research can address the increasingly precarious state of "SD in flux".

This study contributes to ongoing discussions regarding the construction of business-SD relations by expanding the field of discursivity beyond the confines of the firm to include the voices of multiple actors. Thereby, we emphasize how disparate actors engage in a complex discursive dance as they vie to secure definitional control of business' role in SD. In doing so, we attempt to answer Tregidga et al.'s (2015, p. 6) call for researchers to "move away from understanding what [SD] means to business, to understanding how those understandings came to be, why they are not inevitable, and how they could be different."

Strong vs. weak sustainability, and the middle-ground perspective

Sustainability discourses are often distinguished on a weak vs. strong continuum. On the one hand, discourses indicative of 'weak' sustainability advocate for change to happen within a pro-growth, market-based paradigm and, hence, for SD to become part of the current economic system (Hopwood et al., 2005). The natural environment is thus forced to adapt to culture of progress and growth (Banerjee, 2003; Meadowcroft, 2000; Redclift, 2005). Therefore, SD is interpreted as a means to an end in which the end is economic growth and the means are technocentric – i.e., a strong reliance on technological innovation and human ingenuity (Eden, 1994). On the other hand, 'strong' sustainability discourses draw largely from ecocentric tenets and argue that humans form part of an interconnected, fragile system (Hart, 1995; Purser, Park, & Montuori, 1995; Shrivastava, 1995; Starkey & Crane, 2003). Anthropogenic attempts to

control the environment through science and technology are therefore futile, or even dangerous (Dryzek, 1997; Milne et al., 2009). Importantly, strong sustainability discourses are considered more radical and are tied to deep-ecology theory which does not necessarily discriminate between the rights of humans and nature (Colby, 1991). Strong sustainability discourses thus regard issues such as climate change as systemic; to be dealt with through a systems change as opposed to incremental change (Purser et al., 1995).

That business generally subscribes to a weak sustainability discourse is exemplified when critically examining corporate disclosures about SD (Tregidga et al., 2014). Business, somewhat expectedly, interprets its role in SD through confines of a managerial/business logic where SD is understood as an commercial opportunity (Hart, 1997; Laine, 2005; Rutherford, 2003; Springett, 2003; Tregidga, Kearins, & Milne, 2013). As such, business actors themselves shape their role in SD based on a narrow and economic understanding of nature that perpetuates a “business-as-little-less-than-usual” mantra (Tregidga et al., 2015, p. 4). Notions of ‘eco-managerialism’ and ‘eco-efficiency’ become etched into the mainstay vocabulary that mediates business and the natural environment (Welford, 2013). Corporate disclosures thus frequently construct SD as something that business embraces, despite in some cases—for example in the fossil fuel industry—SD running counter to business’ core purpose (Livesey, 2002).

SD, particularly when operationalized by business, does not *necessarily* present itself either as indicative of a weak or strong sustainability discourse, but instead often appears as if occupying a middle-ground position between these idealistic extreme poles (Hajer & Fischer, 1999; Hoffman & Ehrenfeld, 1998; Olsen, Lodwick, & Dunlap, 1992). In such cases, environmental management and economic growth are imagined as a positive-sum game that works both for business and nature (also see Egri & Pinfield, 1996). However, as Milne et al. (2009, p. 1241) demonstrate in an empirical study of the New Zealand Business Council for

Sustainable Development, middle-ground approaches can in fact “reinforce rather than challenge the status quo [as] business dominance, economic logic and management are perpetuated while presented as alternative and ‘middle-way.’” In this vein, scholars often draw from critical theory (Livesey, 2002; Springett, 2003; Tregidga et al., 2015) to expose how SD becomes “captured” (O’Dwyer, 2003) or “hijacked” (Welford, 2013), which enables businesses “to enjoy economic growth, environmental protection and social improvements with no trade-offs or radical restructurings in the social order” (Laine, 2005, p. 355).

By foregrounding corporate text and talk, the current literature provides an important account of how business shapes its own role in SD by reinforcing a weak sustainability discourse. But business-SD relations are not constitutive of business interpretations, or indeed corporate disclosures, alone. Instead, the process of constructing business-SD relations involves the collective effort of multiple actors, including certain ‘non-business’ actors such as policy makers and NGOs (Pinkse & Kolk, 2012). As such, meaning-making happens relationally, involving antagonism and consensus, competition and cooperation (Dryzek, 1997). As Hajer and Versteeg (2005, p. 176) argue: “concepts, such as sustainable development [...], are not and cannot simply be imposed in a top-down way, but are continuously contested in a struggle about their meaning, interpretation and implementation.” In order to address the politicized construction of the role of business in SD, we draw from Fligstein and McAdam's (2012) understanding of strategic action fields, and focus specifically on the constitutive role of discourse.

Fields as discursively constituted

Strategic action fields are conceptualized “as socially constructed arenas within which actors with varying resource endowments vie for advantage” (Fligstein & McAdam, 2012, p. 10). Along with particular industries, markets, and professions as common examples of fields, certain issues—in this case SD—can also define a field, thereby resembling a center “of debate

in which competing interests negotiate over issue interpretation” (Hoffman, 1999, p. 351). We focus specifically on the transnational SD field given that SD issues, such as climate change, transcend national boundaries and lack an overarching authority that formally regulates field members (Scherer, Palazzo, & Matten, 2013). Our approach foregrounds the role of discourse, by which we mean “a system of texts that bring an object into being” (Hardy & Phillips, 1999, p. 2) – the object, in our case, concerns *the role of business in SD*. We conceptualize the transnational SD field as a contested discursive space in which actors struggle to secure a particular definition of what SD means for business, and what business means for SD (Hajer, 1995). In this vein, discourses do not merely reflect field interaction, but play a fundamental role in the active structuration of fields by constituting shared meanings and taken-for-granted rules that determine field life (Hardy & Maguire, 2010, p. 1367). What is considered legitimate or acceptable, and what is not, is largely a matter of ongoing field-level discursive struggles seeking to privilege, or temporarily fix, meaning. In this vein, field structuration is the result of ongoing discursive battles fought with text as weaponry, which include, amongst others, written reports, speeches, manifestoes, and presentations (Hardy & Phillips, 2004, p. 300). Through the production, dissemination and consumption of these texts, certain SD discourses succeed as dominant, whilst others falter and remain subjugated (Phillips & Hardy, 1997).

This perspective is useful for exploring the transnational SD field for three interrelated reasons. First, the discursive constitution of fields reveals how disparate actors within the transnational SD field—i.e., business, policy and civil society—negotiate shared meaning and form a consensus, despite being in contention with one another. Shared meaning is organized around certain *field frames*, which hints at the prevailing orthodoxy within the field (Maguire & Hardy, 2009, p. 149). For example, Ansari, Wijen, and Gray (2013) demonstrate how actors, over a 40-year period, changed their personal framing of climate change policy to move towards a unified field frame and thereby established a consensus around climate issues.

Accordingly, this is a collective process as actors “‘get outside of their own heads,’ take the role of the other, and work to find some collective definition of interest” (Fligstein, 2013, p. 43). In doing so, discourse coalitions begin to form, which are a crucial component of field structuration since they forge a shared-meaning system that allows actors pursue similar goals. Such coalitions generally regard “a group of actors that, in the context of an identifiable set of practices, shares the usage of a particular set of story lines over a particular period of time” (Hajer, 2005, p. 302).

Second, focusing on field-level discursive struggles highlights how the potency of an actor’s discursive activity is relative to their position vis-à-vis the position of other actors. Incumbent actors are granted discursive legitimacy—i.e., the “right to speak” (Hardy & Phillips, 1999)—and work to maintain dominant institutional arrangements at the center of the field. Conversely, challengers and new field entrants lurk at the field’s periphery, from where they work on destabilizing those discourses furthered by incumbents (Maguire, Hardy, & Lawrence, 2004). Tracing shifting positions exposes how actors engage in “position jockeying” as they aim to secure a central spot within the transnational SD field; making moves that others must interpret and respond to (Fligstein & McAdam, 2011, p. 5). Through this dynamic, actors collectively promote a particular SD discourse, at the expense of another. Field change can also originate from external sources, for example, as a foreign actor seeks entrance or launches a takeover, or due to exogenous shocks such as regulatory reform (Fligstein, 2001). Indeed, the transnational SD field’s boundaries—or the limits of “who and what is ‘normal’, standard and acceptable”—are never fixed and always in jeopardy (Merilainen, Tienari, Thomas, & Davies, 2004, p. 554).

Third, and relatedly, recognizing the salience of when fields enter a crisis, underscores certain critical junctures regarding the construction of business-SD relations. These “periods of contestation” result in the “emergent, sustained contentious interaction between [field]

actors utilizing new and innovative forms of action vis-à-vis one another” (Fligstein & McAdam, 2012, p. 21). This occurs with regard to transnational SD field as disparate actors that normally lack opportunity to engage come together during specialized mega-conferences—usually organized by the United Nations (UN)—to address social and environmental issues on a global scale (Haas, 2002; Lafferty & Eckerberg, 2013). During these events, incumbents and challengers, for a limited period, “face off to capture some gain” (Fligstein & McAdam, 2011, p. 11); they are the power-arenas where meaning-systems related to SD are produced, broken down, re-built, and maintained (McInerney, 2008).

Overall, applied to business-SD relations, a field perspective provides a unique framework that goes beyond the confines of business alone to conceptualize meaning making as a relational, often contentious, affair between multiple actors. By examining the above discussed field dynamics—shifting field frames, position jockeying, and periods of contention—we aim to demonstrate how, over time, a discursive struggle unfolds, as certain business-SD discourses succeed in becoming dominant, whilst others falter and are marginalized. Accordingly, we pose two research questions: What are the discursive struggles that constitute business-SD relations and how have these shifted over time? How have certain field dynamics led to a dominant understanding of business’ role in SD?

Research approach

Selected texts

In attempting to answer the above questions, we base our study within the context of the UN Earth Summits and examine three main bodies of text (see Table 1). First, we used the official outcome document of each Summit, downloaded from each Summits’ official website. Although these documents are non-binding, they are agreed to and signed by member-states and are negotiated, produced and amended before, during and sometimes after the Summits. Therefore, they represent a snapshot of the official Summit proceedings (Lafferty & Eckerberg,

2013). Second, we analyzed certain “texts that leave traces” (Phillips et al., 2004, p. 640) that explicitly sought to either problematize, or legitimate, the idea of business as an SD actor. We selected two extreme cases from a particularly vocal and well-recognized environmental NGO (Friends of the Earth) and from the most prominent representative for business and industry (World Business Council for Sustainable Developmentⁱⁱ). We also included two key texts from the United Nations Environment Programme (UNEP) that were particularly salient regarding the role of business at the Rio+20 Summit in 2012. Third, we analyzed newspaper articlesⁱⁱⁱ that covered the Summits during 1992, 2002, and 2012. Newspaper articles are often considered useful for analyzing discursive struggles because of the media’s dual role as both mirroring public debate (Beelitz & Merkl-Davies, 2011), whilst actively shaping the character of society by giving meaning to its institutions (Bell, 1995; van Bommel & Spicer, 2011). We analyzed articles from the *Financial Times*, *the Guardian*, *Wall Street Journal* and *New York Times*. We selected these newspapers firstly because of their diverse set of contributors including journalists, academics, politicians, business professionals, and members of the public, and secondly because they are relatively distinct in terms of their ideological orientations, and therefore useful in illuminating struggles between viewpoints (Brandenburg, 2006; Stroud, Muddiman, & Lee, 2014).

----- **Insert Table 1 here** -----

Analytic approach and process.

We situate our study within the critical organizational discourse studies tradition (Hardy & Phillips, 1999; Mumby, 2004, 2013). Therefore, our analysis specifically focuses on the dialogical struggle that occurs between field actors seeking to fix the role of business in SD, which becomes “reflected in the privileging of a particular discourse and the marginalization of others” (Keenoy, Oswick, & Grant, 1997, p. 150). This approach is useful for field-level studies for two reasons. First, it exposes the mutually constitutive interplay between broader

macro-level discourses and dynamics within a field. Without considering intertextuality (Fairclough & Wodak, 1997) between field- and macro-level discourses, the transnational SD field would operate in a vacuum, only constitutive of itself. Second, and relatedly, critical organizational discourse analysis focuses on how constituting context “privileges some actors at the expense of others and how broad changes in the discourse result in different constellations of advantage and disadvantage” (Phillips & Hardy, 2011, p. 25). In our case, context *is* the transnational SD field; its construction is therefore based on producing, distributing, and consuming texts. Despite the prevalence of certain step-by-step frameworks for critical discourse analysis (Leitch & Palmer, 2010), our approach resonates with Chouliaraki and Fairclough (2010) who largely reject such attempts that aim to impose strict methodological rigor to critical discourse studies (see also Phillips & Oswick, 2012, p. 26). Chouliaraki and Fairclough (2010, p. 1214) instead propose moving “more towards stronger conceptual links between discourse, power, and other ‘moments’ of the social process [...], as well as towards more versatile and porous methodologies that make space for novel, interdisciplinary research designs in the field.”

We analyzed our data in three phases. During the first phase, we developed a field narrative of the transnational SD field by engaging deeply with our data—especially with the large set of media articles—to chronicle both “who *did* what, and when” and “who *said* what, and when” (Maguire & Hardy, 2009, p. 153 emphasis added). In doing so, we could identify shifts over time in terms of: (1) who the main field members are and their respective positions vis-à-vis other actors within the field; (2) the field-frames that signify the main organizing principle for each Summit; and (3) salient contentious periods.

During the second phase, we identified all instances within our corpus of text in which the role of business in SD was referenced. Based on an inductive coding process (see Figure 1) inspired by the inductive stage model of Gioia, Corley, and Hamilton (2012), we coded all

of these instances to create descriptive categories (resulting in over 700 individual codes)^{iv}. For example, we coded the statement: “...business and industry should increase self-regulation. It is time to reboot the Rio+20 summit agenda” as ‘regulation’ and ‘reboot’. We then identified relationships between all the codes and, where significant overlap existed, formed three themes: “change”, “control”, and “power”. As these themes emerged, we noticed that each was constituted by a specific dialectical tension: ‘change’ was constituted by a struggle between radicalism and conservatism; ‘control’ by pro-regulation and anti-regulation; and ‘power’ by bottom-up and top-down. Accordingly, we grouped the poles of each struggle into two discourses: ‘transformative’ (*radical, pro-regulation, and bottom-up* discourses) and ‘business-as-usual’ (*conservatism, anti-regulation, and top-down* discourses).

The third phase examined how the three field dynamics we identified in the first phase facilitated the discursive struggles that emerged in the second phase. Regarding the *field positions* dynamic, we engaged with the texts produced by each actor separately—particularly with our key texts from WBCSD and Friends of the Earth—and examined their shifting field position in relation to the specific discourse promoted by that actor. In terms of shifting *field frames*, we similarly examined how ‘winning or losing’ a struggle was reflected by the extent to which actors conformed with each Summit’s field frame. Lastly, in terms of *contentious periods*, we examined certain events that ‘shocked’ the entire transnational SD field, such as the entry of new field members or major shifts in actor positions, which also greatly affected each struggle. Overall, by exploring how these three field dynamics influenced the outcome of the discursive struggles, we identified the most salient dynamics that, we argue, facilitated a shift in business’ role in SD over the three Summits.

----- **Insert Figure 1 here** -----

The Shifting Role of Business as a SD Actor

We find that over a period of two decades, business' role as a SD actor shifts significantly. Business moves from the periphery of the transnational SD field in 1992 where its role is largely *undefined*, to field's center in 2002 after being officially inaugurated by the UN as a *SD partner*. Finally, upon the Summit returning to Rio in 2012, business became integral to the transnational SD field as a *driver* of SD. We illustrate how these shifts occur below by presenting the discursive struggles that constitute business-SD relations during each Summit (see Table 2), including the field dynamics that facilitated a shift in business' role in SD (see Figure 2).

----- **Insert Table 2 here** -----

----- **Insert Figure 2 here** -----

Rio 1992: business role in SD – undefined. The Rio Conference in 1992 was somewhat 'special'. Not only was it the first conference that attracted such an unprecedented collection of international actors including 108 heads of state, 2,400 representatives from civil-society organisations and NGOs, and 10,000 on-site journalists (UN, 1997), but it also set the scene for the proceeding two decades of SD policy, as highlighted by a representative of the World Wildlife Fund: "Rio will be a legacy for many years to come" (Tessa Robertson, pollution-policy officer WWF, in Allen, 1992). The spirit of the event was captured in the Summit's field frame, 'Time for change', as exemplified by the Summit's implementation plan—Agenda 21—which is littered with language indicative of grand change. For example, in its preamble, Agenda 21 states: "[humanity] stands at a defining moment in history" (paragraph 1.1) and that the Agenda "aims at preparing the world for the challenges of the next century" (paragraph 1.3), which requires an "order-of-magnitude" (paragraph 1.4) approach. Yet, that SD would potentially revolutionize our understanding of economic development was

not appreciated by all actors – alluding to the first major discursive struggle: radicalism vs. conservatism.

Given our reading of Agenda 21, policy actors seemed keen to further SD as a transformative concept. Similarly, civil society purported a radical SD discourse by, amongst others, emphasizing the need to redefine the ecology-economy relationship, as Helen Denham (1992) of the US-based youth group commented: “treatment of environment and development demands a new international vision”. However, business actors—operating as emergent actors on periphery of the transnational SD field—were reluctant to accept any sort of grand systems change. This was evidenced by the Business Council for Sustainable Development (BCSD), the leading business advocacy group led by Swiss billionaire Stephan Schmidheiny, arguing in their manifesto: “[we] call for a long-term view, for far-reaching changes, and for action. But *we do not base our hopes for success on radical changes* in human nature or on the creation of a utopia” (1992, emphasis added). BCSD were therefore clear that whilst change was necessary, it was something that must happen within the confines of the status quo. Other business actors shared this perspective, as Jan-Olaf Willums, executive director of the ICC Office on Environment, stressed the profits that can be made from appropriating the natural environment: “environment is an asset. Sustainable development is about learning to develop and maintain this asset so we live off the income, not the capital” (Lamb, 1992). Notwithstanding, with both civil society and policy actors inhibiting a center field position, coupled with the hope resting in SD’s transformative potential, radical SD discourses dominated at the Earth Summit in 1992.

A much less clearly defined battle concerned the regulation of TNCs. Here, a stalemate tug-of-war transpired between, on the one hand, those urging for increased regulation of businesses, and, on the other, those who imagined SD as a voluntary affair. This exposes the second major struggle between pro-regulation and anti-regulation discourses. Civil society

actors largely promoted a pro-regulation discourse, as Richard Tapper of WWF demanded “to see strict rules obliging TNCs to adopt the highest national or international standards in their overseas operations” (Watkins, 1992). However, such sentiments stood in contrast to most major policy actors. For instance, despite referencing the term “regulation” 55 times, it does not appear once in the Agenda 21’s four-page chapter dedicated to “Strengthening the role of business and industry”. Rather, the term “self-regulation” is preferred: governments are urged to “encourage” and “incentivize” businesses to become environmentally concerned. Other policy actors followed suit – the US delegation for instance rejecting any increased regulation of businesses by insisting that it would “not let environmentalists shut down the U.S.” (Gutfeld, 1992).

In addition to policy actors, business actors promoted anti-regulation discourse. Again, the BCSD played an important role, as Schmidheiny stated in an interview with the Financial Times:

...either we resist and we will suffer, or we anticipate the changes and we will have more profits and more personal satisfaction. [...] SD will shape the future of our business, and to learn to understand it and shape it is really in our interest. (Simons, 1992)

Arguably, the BCSD’s efforts resembled a foundational attempt to put forward a business case for SD, which had not yet entered business mainstream. But the positive framing of SD by the BCSD—as they ‘shape’ SD to ‘have more profits’ (see quote above)—remained confined to business advocacy groups.

In many ways, relations between civil society actors and business were defined by antagonism as the Wall Street Journal put it: “Greens, Industry Face Off at Rio Summit” (Kamm, 1992). Much of this contestation was spurred by the ambiguity surrounding the

governance of SD – after all, should SD be driven by big business alone, by big business in partnership with governments and civil society, or by governments and civil society without the direct involvement of big business? These questions capture the third significant struggle between bottom-up and top-down SD discourses. Accordingly, bottom-up SD discourse dismisses powerful actors’ control of the Summits and argues that the interests of powerful actors, especially big-business, economic elites and the Bretton Woods Institutions, have resulted in sustainability related issues. Skepticism regarding the intentions of powerful organizations often manifests as TNCs are accused of undermining the Summit’s policy process, or, as Andrew Lees of Friends of the Earth, stated: “big business is trying to capture the agenda at the Earth Summit so that it can pursue its own version sustainable development” (1992). Conversely, a top-down SD discourse rejects such claims – ICC UK director, Richard Bate, addressed the above accusations of TNCs manipulating Summit outcomes as “absolute nonsense” (Cowe, 1992). Instead, resources of powerful actors are cast as advantageous, if not essential; proponents of a top-down discourse thus proposed that “the Summit will fail if it does not adopt a businesslike approach to matters which are all too often colored by emotion allied to special interests” (Clark, 1992).

In sum, Rio set the scene for discursive battle between, on the one hand, radical, pro-regulation, and bottom-up SD discourses (*transformative*) and, on the other hand, conservative, anti-regulation, top-down discourses (*business-as-usual*). Arguably, due to the momentous spirit of the event, radical tenets of transformative discourses dominated. Furthermore, given the disjointedness between two central field actors—civil society and policy makers—coupled with disagreement amongst business actors themselves as to whether SD was good for business, the role of business in SD at this point was largely *undefined*, and, we felt, at times confused. However, a decade later during the Johannesburg Summit this changed significantly.

Johannesburg 2002: Business as a Partner in SD. Rio's successor, the Johannesburg Summit, was attended by 22,000 people including 100 heads of state and 10,000 delegates from civil society organisations (UN, 2006). Notably, the attendance of the private sector with over 2000 representatives from 700 businesses, including 50 CEOs, was unprecedented for a UN conference (BASD in Lamont, 2002). As the FT put it: "The Johannesburg Summit will be crucial in determining whether business comes to be seen as the hero or villain of sustainable development" (Beattie & Houlder, 2002). The private sector was recognized as a 'partner' of SD, for example, as evidenced during a much-celebrated speech by the Secretary-General of the United Nations, Kofi Annan (2002):

[...] more and more we are realizing that it is only by mobilizing the corporate sector that we can make significant progress [...]. The corporate sector need not wait for governments to take decisions for them to take initiatives.

The act of legitimating business as a SD partner sparked a particularly contentious period for the transnational SD field and was, we argue, a decisive start to a shift in business' role in SD: "The United Nations is delivering a new message at the [Summit]: It is open for business" (Ball, 2002). This development included an influx of field members, notably business associations and business leaders, and was accompanied by new development mechanisms such as Type II Partnerships that were specifically designed to include the private sector into the UN's governance system (Pinkse & Kolk, 2012). The transnational SD field's boundary was thus, in some ways, torn down to accommodate a new meaning system, which included a new discursive repertoire that both field incumbents and entrants could associate with, which included terms such as 'win-wins'. Leading this march was the World Business Council on Sustainable Development (WBCSD); a continuation of the BCSD that featured in Rio ten years earlier. The WBCSD made its mark at the Summit by unveiling its seminal

publication—*Walking the Talk: The Business Case for Sustainable Development*—co-authored by three business-SD heavyweights: Chad Holliday (CEO of Du Pont), Stephan Schmidheiny (Chairman of Eternit Group), and Philip Watts (Chairman, Royal Dutch Shell). In its introduction, the authors, at length, argue:

“For the past decade or so we in the WBCSD have been championing a term [SD] that is unknown to most of the world's inhabitants but is universally known among environment and development actors and thinkers, where it seems to mildly annoy them all.”

The WBCSD, in aiming to provide clarity on business-SD relations, were likewise attempting to secure definitional authority over business-SD relations. Coupled with the conference, being sponsored financially by TNCs, including, amongst others, HP and Daimler Chrysler (Mason & Beattie, 2002), a significant shift in the position of business within the transnational SD field was signalled. This was further buttressed by previously antagonistic actors such as Greenpeace and BP ‘joining forces’ at a WBCSD organized event to stress their shared commitment to endorse policy commitments to stem climate change: “Their partnership, though limited, was emblematic of a new view of environmental problem-solving that emerged at the United Nations conference” (Revkin, 2002). Crucially, whereas new field entrants usually lack social and economic capital to immediately affect field structuration (Fligstein & McAdam, 2011), business actors in this case already possessed significant resources. In addition, the business-as-usual discourses espoused by new entrants reinforced the UN’s preexisting market-based ideology (Banerjee, 2003). Therefore, business actors were able to capitalize on the Summit’s field frame—‘Better Together’—and quickly start their move towards the center of the field.

Given these developments, we noticed how struggles between discourses evolved considerably. On the one hand, top-down SD discourse gradually gained prominence given

that large TNCs were increasingly considered important for SD: “an encouraging sign that the U.N. is finally starting to understand that the best way to help the developing world over the long term is to make it a place where corporations can reliably make a buck” (Ball, 2002). On the other hand, both pro-regulation and bottoms-up SD discourses only increased their distrust towards business’ involvement with SD. That the WBCSD was led by executives from resource intensive industries, including fossil-fuels (Philip Watts), cement (Stephan Schmidheiny) and chemicals (Chad Holliday), only furthered discontent of civil society organizations. As such, direct struggle ensued as several environmental NGOs, during an official UN press conference, collectively accused TNCs of ‘hijacking’ the Summit: “Corporate lobby groups used the Earth Summit as a platform from which to redefine their role, from that of polluters to that of partners in sustainable development” (FOE, 2002; Townsend, 2002; UN WSSD, 2002). This sentiment was echoed in Tony Juniper’s (2002) accusation of the ICC of “blocking the agreement of several international environmental standards, including the Kyoto protocol on climate change.” However, the ICC responded by propagating a centrist discourse, as their director, Lord Holme (2002), responded to Juniper’s comments:

The stereotype he perpetuates is that business resists all regulation in the sacred name of free markets. This is untrue. [The ICC], which he singled out for criticism, represents businesses that are, in general, strongly in favour of improved reporting and appropriate regulation.

Centrist discourses, acting to mediate the extreme poles, germinated during, or at least some time surrounding, the Johannesburg Summit. For instance, the WBCSD (2002, p. 8) were “now more convinced than ever that companies can do themselves good through doing right for society at large and the environment. [...] It is not 'either/or'. The new paradigm is ‘and also’.” There was finally a vocabulary that reconciled the starkly contrasting discursive battles of Rio 1992. Policy actors were also increasingly in favor of centrist approaches. For example,

Steve Hilton (2002), a policy advisor to British Conservative Party wrote an article in the Guardian praising win-win scenarios between ecology and economy, arguing that “it is possible for businesses to combine profit-making with the principles of sustainable development.” This is also noticeable within the Johannesburg Plan of Implementation (UN, 2002, p. 60), which promoted “balanced integration of the economic, social and environmental dimensions of sustainable development.” In addition, there was an abundant reference to partnerships in the Johannesburg Plan of Implementation (mentioned 54 times) between business, civil society and governments.

Rio+20: Business as a Driver of SD. Two decades after the first Earth Summit in Rio, the Summit was again held in Brazilian capital. Civil society and business presence was strong with over 50,000 organizations attending (Watts, 2012), of which 2000 were “business leaders” (Rio+20 Corporate Sustainability Forum, 2012). Perhaps most importantly, the private sector was framed as the driver of the Green Economy, which was one of the two Summit themes (the other being redesigning SD’s governance framework). The underlying tenet of the Green Economy concept is that “the greening of economies need not be a drag on growth [rather] has the potential to be a new engine of growth” (UNEP, 2011, p. 16). In other words, from a business perspective: “[we] need to move from protecting the environment from business to using business to protect the environment” (Potočník, 2012).

As the role of business became essential to providing the technology and investment needed to advance the Green Economy, governments were increasingly placed in a supportive role. For example, as stated in the Summit’s outcome document, *The Future We Want* (authored by Pavan Sukhdev, a Deutsche Bank executive on sabbatical): “national regulatory and policy frameworks [should] *enable* business and industry to advance sustainable development initiatives” (UN, 2012). Unlike the Johannesburg Summit, UN organizations, particularly UNEP, stressed the role of market mechanisms and private investment as crucial

in facilitating the transition towards a Green Economy. In a concluding paragraph of their colossal 631-page *Towards a Green Economy* report, UNEP (2011, p. 628) states:

Although the bulk of the investments required for the green transformation will come from the private sector, public policy will also play a leading role in overcoming distortions introduced by perverse subsidies and externalised costs. In addition, public investment will be required to jump-start an effective transition to a green economy.

Based on our interpretation, the private sector is foregrounded as somehow more responsible for the Green Economy, whereas the public sector, despite being referred to as ‘key’, seems to be charged only with jump-starting the process and cleaning up externalities after business does the job. Highlighting the role of business is also evident by UNEP releasing another report that ran alongside the *Towards a Green Economy* report titled: *The Business Case for the Green Economy: Sustainable Return on Investment* (UNEP, 2012, p. 4) in which they showcase “the tremendous opportunities that business can capitalize on by transitioning to a [...] Green Economy.”

The private sector was now, to large degree, seen as integral to the conference and its position within the field concentrated in the center alongside policy makers and mainstream civil society actors. This close bundling of major players had particular implications for the unfolding of discursive struggles since these actors, as a collective, neither ascribe solely to business-as-usual discourses, nor to transformative discourses. Instead, central actors become embedded within a discourse coalition involving business-as-usual and centrist discourses, as expressed by the BASD (2012, p. 2):

Business has an obligation to broaden and deepen its engagement, to explore new means of partnering and addressing a wide range of challenges, and to

work with government to support the enabling environment, specifically market mechanisms which encourage innovation, in order to address the sustainability challenges at the scale necessary.

At its core, the discourse coalition relies upon business-as-usual discourses; the quote above highlights top-down approaches to solving social and environmental challenges through an ideology of market-based capitalism. Centrist discourses are a non-core element of the discourse coalition and provide the moderated vocabulary—in the quote above, emphasizing partnership and incremental change needed to address a wide range of challenges—that actors operating in the field center require to form a shared-meaning system. In doing so, disparate actors can collectively relate to, and pursue, the Summit’s ‘Greening Growth’ field frame.

Actors that reject the discourse coalition risk becoming marginalized. This is illustrated by a schism that unfolds between certain environmental NGOs. On the one hand, what some might consider mainstream NGOs such as Greenpeace and WWF changed their previously critical tone regarding the use of market-based mechanisms to solve environmental issues, especially with regard to the EU emissions trading scheme. WWF were, for instance, particularly emphatic about the idea valuing nature in economic terms; promoted as part of the Valuing Natural Capital Initiative. On the other hand, more ‘radical’ actors, such as local Brazilian civil society organization, Justiça nos Trilhos, were less enthusiastic of SD’s marketization: “It’s a shame. Many people should be questioning this” (Barnes, 2012). However, such claims were often disregarded by a now powerful coalition which also included state actors, such as Pascal Canfin, the French development minister, who “denied that the green economy was a Trojan horse for free market and big business” (Chrisafis, 2012). In all, the above findings highlight how, over a period of twenty years, previously antagonistic actors became embedded within a discourse coalition that, whilst producing a dominant understanding of business’ role in SD, has also marginalized those understandings and actors that do not adhere to its core tenets.

Discussion and conclusion

The purpose of this article was to explore the discursive struggles and field dynamics that led to a dominant understanding of business' role in SD. We were particularly interested in expanding the current literature's focus on corporate disclosures to include voices of other key SD actors that, vis-à-vis business actors, shape business-SD relations. Accordingly, we adopted a field perspective (Fligstein & McAdam, 2011) and based our study within the context of the UN Earth Summits, a contentious discursive space where actors battle every 10 years for definitional control over what SD means for business and what business means for SD (Dodds, Strauss, & Strong, 2012). In doing so, we highlighted two field dynamics that we argue facilitated a shift in the role of business in SD from being largely *undefined* in 1992 to a SD *partner* in 2002 and, ultimately, an integral *driver* of SD in 2012. The first field dynamic was an influx of business actors during the Johannesburg Summit in 2002: business was not only unofficially inaugurated by Secretary-General Kofi Annan (2002), but officially incorporated into new forms of governing the global commons, amongst others, Type II Partnerships. This significant period of contention resulted in boundaries of the transnational SD field imploding as previously established understandings of business-SD relations, including actor positions within the SD field, entered into a state of flux. Given these developments, coupled with the need for a shared vocabulary that could mediate seemingly irreconcilable tensions between 'transformative' and 'business-as-usual' discourses, a third set of 'centrist' discourses emerged during the Johannesburg Summit in 2002. This laid the foundation for the second field dynamic—the forming of a discourse coalition between centrist and business-as-usual discourses—which occurred ten years later during the Rio+20 Summit and ultimately led to a dominant understanding of business' role in SD. In the ensuing section, we discuss how our study contributes to literature on business-SD relations, including implications for the field of SD and scholars interested in the business-nature-society interface.

Despite literature on SD frequently contrasting two opposing discourses—weak vs. strong sustainability—our study suggests an alternative tension between transformative vs. business-as-usual discourses. Indeed, elements of this dichotomy overlap in some respects with previous attempts to map SD approaches. For example, our finding regarding the struggle of radicalism vs. conservatism is supported by Hopwood et al.'s (2005) distinction between ‘status quo’, ‘reform’, and ‘transformation’ views of SD. However, whereas many existing studies focus on the tension between ecological and technocratic/anthropogenic worldviews (Colby, 1991; Olsen et al., 1992), we specifically emphasized the relationship between business and the natural environment. This is reflected in our distinction between transformative and business-as-usual discourses incorporating, amongst others, attitudes about the power of governing institutions and regulation of TNCs. Since the findings of our study largely emerged inductively rather than applying the weak vs. strong framework to business-SD phenomena, we provide a distinction between SD discourses that is more fittingly related to, in particular, business and its engagement with SD. This is important because, as our study emphasizes, business involvement with SD is fundamental to understanding SD itself.

Crucially, whether either transformative or business-as-usual discourses dominate is dependent on successfully seizing a third set of centrist discourses that provide a nuanced middle-ground position that mediates between the two extremes (Colby, 1991; Hopwood et al., 2005; Olsen et al., 1992). Of course, middle-ground discourses are well referenced in business-SD literature (Milne et al., 2009; Prasad & Elmes, 2005) as organizations often employ a ‘not too hot, not too cold’ Goldilocks approach by neither entirely supporting the status quo, nor wanting to seem to endorse ecocentric values (Livesey, 2002). In our case, middle ground positions were evident as centrist discourses contained elements of partnership between government *and* business, or win-wins between profits *and* the environment. However, centrist discourses, as we noted, are only meaningful in relation to other evolving discursive struggles

and therefore cannot in isolation define the transnational SD field. This underscores Tinker et al.'s (1991, p. 46) assertion: “‘middle ground’ is not an ‘eternal category’ but is disputed territory that changes with struggles and conflicts” (in Milne et al., 2009, p. 1245). We take this a step further by illustrating how these struggles and conflicts constituted a discourse coalition that, in our case, resulted in business’ role in SD being underpinned by an economic, market-based logic.

This dominant understanding most prominently materialized during Rio+20 where centrist and business-as-usual discourses began to align, and, as a collective, marginalized transformative discourses as idealistic, doctrinaire and extreme. Although not directly congruent, the ‘partnership’ between discourses resonates with Hajer’s (1995) notion of a discourse coalition. In this vein, discourse coalitions bring together multiple, often contending, storylines, practices and routines organized around a unifying discourse (see also Lefsrud & Meyer, 2012; Meyer & Höllerer, 2010). Hajer (1995, p. 58), based on his analysis of the emergence of ecological modernization discourse, stresses the “interaction and coalescence of discourses [...] that constantly adjusts, transforms, resists, or reinvents social arrangements.” In a similar vein, as the discursive struggles we identified evolved over time, the coalition between business-as-usual and centrist discourses similarly evolved, becoming increasingly interwoven. Through creating this shared understanding, over time the struggle between transformative and business-as-usual discourses that persisted during the 1992 and 2002 Summits became diluted. However, it is important to mention that the coalition in many ways represents “meaning in the service of power” (Fairclough, 1995, p. 14). As such, the coalition’s vagueness functions both to conceal some of the contradictions that underpin business-SD relations, and acts as a legitimizing tool. Nonetheless, the coalition in a sense remains ‘productive’ as it provides a common language that disparate actors in the field’s center require to engage in dialogue – i.e., through concepts such as Green Economy and inclusive growth.

This is what Hajer (1995, p. 45) refers to as the “communicative miracle” of a discourse coalition as divergent actors are able to maintain their distinctiveness without forgoing a shared understanding of issues.

Our adaptation of Hajer’s discourse coalition concept resonates with Tregidga et al.’s (2015) reference to a hegemonic discourse of SD. In this respect, the authors, in their review of research on corporate SD discourses, illustrate how such discourses reproduce the status-quo and therefore perpetuate “a dominance of capitalist and economic ideology (markets, profit, growth) over the social and the environmental” (Tregidga et al., 2015, p. 23). Indeed, the discourse coalition referenced in this article is similarly dominated by what we referred to as business-as-usual discourses. In addition, comparable to how corporate discourse of SD often “glosses over conflicts of interest subsumed under the rubric of [SD]” (Livesey, 2002, p. 232), so does the discourse coalition’s inherent fuzziness mask the actual identity of some of its adherents – e.g., as many of its founders (such as Phillip Watts of Shell) hail from industries where tradeoffs between ecology and economy are inevitable. Interestingly, Tregidga, Milne, and Kearins (2014) have elsewhere argued that corporations resist change towards more sustainable business practices by perpetually engaging in identity transformations, or claiming to be that which they are not. Nevertheless, as we have stressed in this article, it is not merely due to the intent of business actors that business-SD relations, and indeed SD more generally, become embedded within a discourse coalition. Instead, this occurs through the efforts of multiple actors who, as an aggregate, engage in field structuration. In this respect, we concur with Levy and Newell’s (2005, p. 74–75) formulation of this complex power-play between actors as they “engage in negotiation, alliance formation, and compromise, in an effort to build a hegemonic coalition of firms, governmental agencies, NGOs, and intellectuals with the capacity to establish policies, norms, and institutions.”

Importantly, the interaction between coalition members would not have been possible without transnational fora—in our case, the UN Earth Summits—that facilitated the interaction of disparate actors, normally not associated with one another, in a physical space. Although our study’s main focus was not necessarily about the inner workings of Earth Summits—as we instead focused on discourses surrounding the Summits—we do stress the importance of taking into consideration how such international fora influence SD, including the role of business in SD (Bäckstrand, 2006; Lafferty & Eckerberg, 2013). Springett (2013, p. 75) stresses this point as she reflects on the evolution of SD discourse over the past decade: “[these] fora have underlined the power that corporates can exercise, in seizing a level of ‘legitimacy’ over the debate while appropriating it to represent something more comfortably in keeping with neo-liberal corporate agendas.”

Despite their importance, organization scholars have only recently begun to focus on how such events shape the business-society-environment interface (Ansari, Wijen, & Gray, 2013; Banerjee, 2012; Carter, Clegg, & Wåhlin, 2011; Hardy & Maguire, 2010; Schussler, Wittneben, & Ruling, 2014). The importance of such fora was reflected during Johannesburg Summit, which not only received scant scholarly attention, but also, as our dataset illustrated, limited media attention^{iv}. Yet, as we demonstrated in our findings, certain developments occurred during the Johannesburg Summit that were somewhat unprecedented, including, for instance, that the Summit was funded by TNCs (Mason & Beattie, 2002), and that Greenpeace and BP were brought together by the WBCSD to express their unified support for the Kyoto Protocol (Newell & Timmons, 2016, p. 171). Precisely these sorts of shocks prompted the legitimation of corporate interests as an integral part of the transnational SD field. One could certainly argue that mainstream policy actors such as the UN have always been sympathetic toward TNCs, largely because of their favorable stance on free-trade and globalization (Banerjee, 2012). Yet, what is striking is how, upon business actors entering the transnational SD field en masse

around the time of the Johannesburg Summit, major NGOs gradually started to ‘let bygones be bygones’. They began to accept and later even strongly endorse market-based mechanisms to address SD issues, a practice that many NGOs fervently denounced during the Rio Summit in 1992 (Ansari et al., 2013).

Limitations, future research and implications

There are certain limitations to our study. For example, that the shifting role of business in SD, including the relationship between actors within the transnational SD field, contrasts so starkly is in part due to our study skipping the years between Summits. We focused specifically on each Earth Summit as these were salient contentious periods for the transnational SD field. Notwithstanding, other contentious periods, such as recent global financial crisis (e.g., Böhm, Misoczky, & Moog, 2012), could provide fruitful research opportunities. Additionally, by focusing on the Summits which have a strong environmental focus, we neglected social issues such as poverty and the rights of indigenous peoples, a general a shortcoming of the UN’s approach to SD (see Barkemeyer et al., 2014). As such, future research should explore how social issues are constructed by field dynamics. Besides foregrounding ecological sustainability, we recognize that we also gave prominence to Western views of economy-ecology relationship. This was mainly due to our intent to explore the efforts of ‘major players’ which are mostly Western despite the conference’s location in developing countries. In addition, our data set reflected this limitation given that we drew on outcome documents, key texts, and newspaper articles representative of a Western world view. Though outside the scope of this research, future studies could consider how data generated from actors residing in the Global South shape SD (e.g., Morgan, Gomes, & Perez-Aleman, 2016). Despite these limitations, our findings demonstrate certain implications for the current state of business-SD relations, and for the field of SD itself.

Perhaps the most explicit implication of this study is that business actors, in partnership with other civil society and policy actors within the coalition, can steer the agenda of SD. Given this agenda-setting privilege, those matters which stand in contrast to the interests of the coalition may be omitted from what is considered materially important to SD. This is particularly worrying because many SD issues, such as environmental sustainability, operate on a systems-level; silencing certain elements can have particularly harmful consequences for the system as a whole (Whiteman, Walker, & Perego, 2013). For example, certain greenhouse gasses, in particular methane, do not receive near the celebrity status of other ‘less-harmful’ gases such as carbon dioxide (Kluger, 2011). Similarly, whilst chemical and food waste each receive their own target within the UN’s Sustainable Development Goals, the disposal of electronic waste hardly features (Leach, 2016; UNDESA, 2015). Perhaps issues such as these, despite their importance to social and environmental welfare, are silenced from the SD agenda because powerful actors within the coalition have not yet succeeded in creating win-win solutions – i.e., they are not profitable. This alludes to the potential for future research to explicitly explore instances in which issues are silenced, including the power effects therein (e.g., Brown, 2005). Relatedly, future research should consider those actors that are particularly disadvantaged by being silenced – are the silenced being ignored, or even suppressed? As Sherlock Holmes famously investigated “why did the dog not bark in the night-time?”, so should researchers question the increasingly muffled bark of many ‘radical’ civil society organizations. Not only could such enquiries further our understanding SD, but giving voice to what remains unsaid or unheard could have emancipatory outcomes for silenced actors.

A second implication highlighted in this article is that Earth Summits—insistent on finding practical solutions to complex issues by requesting consensus amongst its members—have arguably contributed to the stagnation and de-radicalizing of SD. As such, instead of the Summits acting as a platform for change, Rio+20’s focus in particular became one of field

maintenance as the Summit began to reinforce and perpetuate already established logics. Indeed, although such events are characterized as a space of conflict, as fields mature, events increasingly become defined by agreement (Garud, 2008; Lampel & Meyer, 2008). We highlighted how this occurs through the formation of a discourse coalition, which would not have emerged without actors being brought together to negotiate a common, middle-ground position as espoused by centrist discourses. Therefore, despite providing actors with a unique platform to repeatedly engage in search for positions of compromise, any compromise will likely be more in favor of central, dominant actors (e.g., TNCs) than those on the periphery (Fligstein, 2001). This raises concerns regarding the democratic ideals of UN summits and conferences; after all, it is unlikely that business would have gained such influence without having attended Earth Summits.

A third, and final, implication of this study is that the transnational SD field has acquired such an extensive array of disparate actors—attaching themselves to an all-encompassing understanding of SD—that it verges on “plunging into meaninglessness” (US National Science Foundation, 2000 in Hopwood et al., 2005, p. 40). As this melting pot, so to speak, continues to accommodate more meaning and acquire an increasing number of diverse actors, it enters a precarious state of flux. On the one hand, the drawback is that radical discourses aiming to overthrow the coalition will likely be co-opted, their critique absorbed into the coalition (e.g., de Lange et al., 2016). On the other hand, that the transnational SD field continues to reinvent itself is a strong sign that it has yet to stabilize completely. This opens opportunities to conceptualize SD as more inclusive and less in favor of forms of economic growth that are at the expense of environmental and social wellbeing. However, we are concerned that management and organization academics, surprisingly (or maybe not), seem to have joined the discourse coalition at best, or at worst, continue to perpetuate a business-as-usual discourse through their research (e.g., Orlitzky, Schmidt, & Rynes, 2003). In this regard,

although we agree with Hahn et al.'s (2015) suggestion that corporate sustainability scholars both broaden and deepen their research focus, we resonate with Tregidga et al.'s (2015b) proposition that academics consider their work as a form of political activism.

Extending Tregidga et al.'s (2015) call, which focuses largely on hegemonic resistance as practised discursively, we suggest that corporate sustainability scholars be materially active as well. Here, the notion of critical performativity is a useful means for academics to subvert corporate sustainability practices by intervening in organizational life (e.g., Banerjee, 2012b; Prasad & Mills, 2010; Wickert & Schaefer, 2015). As recently suggested by Cabantous et al. (2016), in their revamped conceptualization of earlier work on critical performativity (i.e., Alvesson & Spicer, 2012; Spicer, Alvesson, & Karreman, 2009), scholars should take practical steps towards the betterment of organizations that involves consideration for both discursive and material practices. Accordingly, we as academics must not shy away from being physically present “on the front lines” by, in relation to our study, attending national and international fora to directly influence the construction of business’ role in SD. Engagement with influential business actors (e.g., WBCSD) “through selective and informed critical-constructive questioning” (Alvesson & Spicer, 2012, p. 546)—which is our intention as a next step in this broader research project—is key to this aim, whilst also recognizing the implications of both our own physical intervention and non-human objects. Regarding this latter point, taking a critical performativity perspective involves considering resistance towards hegemonic corporate sustainability discourse as implicated by the sociomaterial effects of, for instance, the researcher’s analytic tools (Doganova & Eyquem-Renault, 2009), the use of two-by-two matrices (Pollock & D’Adderio, 2012), and the materiality of the body (Redclift, 2005). This is of course supplemented by the discursive type activism as proposed by Tregidga et al. (2015). In doing so, academics may regain both the physical and ideological zest needed to re-conceptualize SD and thereby disrupt discourses deemed unfit for a finite planet.

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References

- Allen, F. E. (1992, June 1). Earth Summit: Five People to Watch at the Rio Conference. *Wall Street Journal*. New York, NY. Retrieved from <https://global.factiva.com/redirect/default.aspx?P=sa&an=wsje000020011108do61008j2&cat=a&ep=ASE>
- Alvesson, M., & Spicer, A. (2012). Critical leadership studies: The case for critical performativity. *Human Relations*, *65*(3), 367–390.
- Annan, K. (2002). Both business and society benefit from working together. Retrieved from http://basd.free.fr/docs/speeches/20020901_annan.html
- Ansari, S., Wijen, F., & Gray, B. (2013). Constructing a climate change logic: An institutional perspective on the “Tragedy of the Commons.” *Organization Science*, *24*(4), 1014–1040.
- Bäckstrand, K. (2006). Democratizing global environmental governance? Stakeholder democracy after the World Summit on Sustainable Development. *European Journal of International Relations*, *12*(4), 467–498.
- Ball, J. (2002, August 28). Summit displays growing U.N. ties to big business. *Wall Street Journal*. New York, NY. Retrieved from www.wsj.com/articles/SB1030481640541246995

- Banerjee, S. B. (2003). Who sustains whose development? Sustainable development and the reinvention of nature. *Organization Studies*, 24(1), 143–180.
- Banerjee, S. B. (2012a). A climate for change? Critical reflections on the Durban United Nations Climate Change Conference. *Organization Studies*, 33(12), 1761–1786.
- Banerjee, S. B. (2012b). Critical perspectives on business and the natural environment. In P. Bansal & A. J. Hoffman (Eds.), *The Oxford Handbook of Business and the Natural Environment* (pp. 572–590). Oxford, UK: Oxford University Press.
- Barkemeyer, R., Holt, D., Preuss, L., & Tsang, S. (2014). What happened to the “development” in sustainable development? Business guidelines two decades after Brundtland. *Sustainable Development*, 22(1), 15–32.
- Barnes, T. (2012, June 21). An Earth Summit draws on oil, mining and utility largess. *New York Times*. New York, NY. Retrieved from <http://green.blogs.nytimes.com/2012/06/21/an-earth-summit-draws-on-oil-mining-and-utility-largess/>
- BASD. (2012). *A sustainable path forward: Business perspectives on Rio+20*. Paris. Retrieved from <http://basd2012.org/wp-content/uploads/2012/10/BASD-Final-Statement.pdf>
- Beattie, A., & Houlder, V. (2002, August 19). Shades of green. *Financial Times*. London, UK. Retrieved from <http://allafrica.com/stories/200208200221.html>
- Beelitz, A., & Merkl-Davies, D. M. (2011). Using discourse to restore organisational legitimacy: “CEO-speak” after an incident in a German nuclear power plant. *Journal of Business Ethics*, 108(1), 101–120.
- Bell, A. (1995). Language and the media. *Annual Review of Applied Linguistics*, 15(1), 23–41. Retrieved from http://www.journals.cambridge.org/abstract_S0267190500002592
- Böhm, S., Misoczky, M. C., & Moog, S. (2012). Greening capitalism? A marxist critique of

- carbon markets. *Organization Studies*, 33(11), 1617–1638.
- Brandenburg, H. (2006). Party strategy and media bias: A quantitative analysis of the 2005 UK election campaign. *Journal of Elections, Public Opinion & Parties*, 16(2), 157–178.
- Brown, A. D. (2005). Sounds of silence: graduate trainees, hegemony and resistance. *Organization Studies*, 26(7), 1049–1069.
- Brown, P. (2002). Summit row over big business plans - Business in summit row. *The Guardian*.
- Cabantous, L., Gond, J.-P., Harding, N., & Learmonth, M. (2016). Critical essay: Reconsidering critical performativity. *Human Relations*, 69(2), 197–213.
- Carter, C., Clegg, S., & Wählin, N. (2011). When science meets strategic realpolitik: The case of the Copenhagen UN climate change summit. *Critical Perspectives on Accounting*, 22(7), 682–697.
- Chatterjee, P., & Finger, M. (2014). *The earth brokers: power, politics and world development*. London: Routledge.
- Chouliaraki, L., & Fairclough, N. (2010). Critical discourse analysis in organizational studies: Towards an integrationist methodology. *Journal of Management Studies*, 47(6), 1213–1218.
- Chrisafis, A. (2012, June 18). Rio+20: France seeks one agenda to end poverty and protect environment Angelique. *The Guardian*. London, UK. Retrieved from <https://www.theguardian.com/global-development/2012/jun/18/rio20-france-agenda-poverty-environment>
- Clark, P. (1992, March 6). Pie in the sky in Rio. *Financial Times*. Retrieved from <https://global.factiva.com/redir/default.aspx?P=sa&an=FTFT000020070429do36021c9&cat=a&ep=ASE>
- Colby, M. E. (1991). Environmental management in development: the evolution of

- paradigms. *Ecological Economics*, 3(3), 193–213.
- Cowe, R. (1992, May 8). Business wakes up to the environment. *The Guardian*. London, UK.
Retrieved from
<https://global.factiva.com/redirect/default.aspx?P=sa&an=grdn000020011122do5800aq7&cat=a&ep=ASE>
- de Lange, D. E., Armanios, D., Delgado-Ceballos, J., & Sandhu, S. (2016). From foe to friend: Complex mutual adaptation of multinational corporations and nongovernmental organizations. *Business & Society*, 55(8), 1197–1228.
- Denham, H., & Kennedy, D. (1992, April 24). So, it's business as usual. *The Guardian*.
Retrieved from <http://docdro.id/tdv1065>
- Dodds, F., Laguna-Celis, J., & Thompson, L. (2014). *From Rio+20 to a new development agenda: Building a bridge to a sustainable future*. London: Routledge.
- Dodds, F., Strauss, M., & Strong, M. F. (2012). *Only one Earth: The long road via Rio to sustainable development*. London: Routledge.
- Doganova, L., & Eyquem-Renault, M. (2009). What do business models do? Innovation devices in technology entrepreneurship. *Research Policy*, 38(10), 1559–1570.
- Dryzek, J. (1997). *The politics of the earth: Environmental discourses*. Oxford: Oxford University Press.
- Eden, S. (1994). Using sustainable development: The business case. *Global Environmental Change*, 4(2), 160–167.
- Egri, C., & Pinfield, L. (1996). Organizations and the biosphere: Ecologies and environments. In S. Clegg, C. Hardy, & W. Nord (Eds.), *Handbook of Organization Studies* (pp. 459–482). London, UK: SAGE Publications.
- Fairclough, N. (1995). *Media discourse*. London: Arnold.
- Fairclough, N., & Wodak, R. (1997). Critical discourse analysis. In T. van Dijk (Ed.),

- Discourse as Social Interaction: Volume 1* (pp. 258–284). London, UK: SAGE Publications.
- Fligstein, N. (2001). Social skill and the theory of fields. *Sociological Theory*, *19*(12), 105–125.
- Fligstein, N. (2013). Understanding stability and change in fields. *Research in Organizational Behavior*, *33*, 39–51.
- Fligstein, N., & McAdam, D. (2011). Toward a general theory of strategic action field. *Sociological Theory*, *29*(1), 1–26.
- Fligstein, N., & McAdam, D. (2012). *A theory of fields*. Oxford, UK: Oxford University Press.
- FOE. (1992). *Big business moves to capture Earth Summit*. Amsterdam, NL. Retrieved from <http://www.uow.edu.au/~sharonb/STS300/sustain/summit/obstacles/article1.html>
- FOE. (2002). *Clashes with corporate giants*. Amsterdam. Retrieved from https://www.foe.co.uk/sites/default/files/downloads/clashes_corporate_giants.pdf
- FOE. (2012). *Reclaim the UN*. Amsterdam. Retrieved from <http://www.foei.org/resources/publications/publications-by-subject/economic-justice-resisting-neoliberalism-publications/reclaim-the-un-from-corporate-capture>
- Garud, R. (2008). Conferences as venues for the configuration of emerging organizational fields: The case of cochlear implants. *Journal of Management Studies*, *45*(6), 1061–1088.
- Gioia, D. a., Corley, K. G., & Hamilton, A. L. (2012). Seeking qualitative rigor in inductive research: Notes on the Gioia methodology. *Organizational Research Methods*, *16*(1), 15–31.
- Gladwin, T., Kennelly, J., & Krause, T. (1995). Shifting paradigms for sustainable development: Implications for management theory and research. *Academy of*

Management Review, 20(4), 874–907.

Grubb, M., Koch, M., Munson, A., Sullivan, F., & Thomson, K. (1994). *The Earth Summit agreements: A guide and assessment*. London, UK: Earthscan.

Gutfeld, R. (1992, May 27). Earth summitry: How bush achieved global warming pact with modest goals. *Wall Street Journal*. New York, NY. Retrieved from <https://global.factiva.com/redirect/default.aspx?P=sa&an=j000000020011107do5r00cn4&cat=a&ep=ASE>

Haas, P. M. (2002). UN conferences and contrustivist governance of the environment. *Global Governance*, 8(1), 73–91.

Hahn, T., Figge, F., Aragon-Correa, J. a., & Sharma, S. (2015). Advancing research on corporate sustainability: Off to pastures new or back to the roots? *Business & Society*, 1–31.

Hajer, M. (1995). *The politics of environmental discourse: Ecological modernization and the policy process*. Oxford, UK: Clarendon Press.

Hajer, M. (2005). Coalitions, practices, and meaning in environmental politics: From acid rain to BSE. In D. Horward & J. Torfing (Eds.), *Discourse Theory in European Politics. Identity, Policy and Governance* (pp. 297–315). New York, NY: Palgrave Macmillan.

Hajer, M., & Fischer, F. (1999). Beyond global discourse: The rediscovery of culture in environmental politics. In M. Hajer & F. Fischer (Eds.), *Living with nature: Environmental politics as cultural discourse* (pp. 1–20). Oxford, UK: Oxford University Press.

Hajer, M., & Versteeg, W. (2005). A decade of discourse analysis of environmental politics: Achievements, challenges, perspectives. *Journal of Environmental Policy & Planning*, 7(3), 175–184.

Hardy, C., & Maguire, S. (2010). Discourse, field-configuring events, and change in

- organizations and institutional fields: Narratives of DDT and the Stockholm convention. *Academy of Management Journal*, 53(6), 1365–1392.
- Hardy, C., & Phillips, N. (1999). No joking matter: Discursive struggle in the canadian refugee system. *Organization Studies*, 20(1), 1–24.
- Hardy, C., & Phillips, N. (2004). Discourse and power. In D. Grant, C. Hardy, C. Oswick, & L. Putnam (Eds.), *The SAGE Handbook of Organizational Discourse* (pp. 299–316). London, UK: SAGE Publications.
- Hart, S. (1995). A natural resource based view of the firm. *Academy of Management Review*, 20(4), 986–1014.
- Hart, S. (1997). Beyond greening: Strategies for a sustainable world. *Harvard Business Review*, 75(1).
- Hilton, S. (2002, August 28). How green is my business? *The Guardian*. London, UK. Retrieved from <https://www.theguardian.com/environment/2002/aug/28/comment.comment>
- Hoffman, A. (1999). Institutional evolution and change: Environmentalism and the US chemical industry. *Academy of Management Journal*, 42(4), 351–371.
- Hoffman, A., & Ehrenfeld, J. (1998). Corporate environmentalism, sustainability and management studies. In N. Roome (Ed.), *Sustainability Strategies for Industry the Future of Corporate Practice*. Washington, DC: Island Press.
- Holme, R. (2002, August 7). Giants tread carefully - big business answers back. *The Guardian*. London, UK. Retrieved from <https://www.theguardian.com/environment/2002/aug/07/society.worldsummit2002>
- Hopwood, B., Mellor, M., & O'Brien, G. (2005). Sustainable development: Mapping different approaches. *Sustainable Development*, 13(1), 38–52.
- Juniper, T. (2002, July 31). Smoke screen - bringing corporations to book. *The Guardian*.

- Kamm, T. (1992, June 2). Greens, Industry Face Off At Rio Summit. *Wall Street Journal*.
New York, NY. Retrieved from
<https://global.factiva.com/redirect/default.aspx?P=sa&an=wsje000020011108do62008ve&cat=a&ep=ASE>
- Keenoy, T., Osrick, C., & Grant, D. (1997). Organizational discourses: Text and context. *Organization*, 2, 147–158.
- Kluger, J. (2011, March 30). Silence the cows and save the planet. *Time*. New York, NY.
Retrieved from <http://science.time.com/2011/03/30/silence-the-cows-and-save-the-planet/>
- Lafferty, W. M., & Eckerberg, K. (2013). *From the Earth Summit to local Agenda 21: Working towards sustainable development*. London, UK: Routledge.
- Laine, M. (2005). Meanings of the term “sustainable development” in Finnish corporate disclosures. *Accounting Forum*, 29(4), 395–413.
- Lamb, C. (1992, June 1). Green shoots of good intention from business: The boardroom view of the Earth Summit. *Financial Times*. Retrieved from
<https://global.factiva.com/redirect/default.aspx?P=sa&an=FTFT000020070429do61029gu&cat=a&ep=ASE>
- Lamont, J. (2002, August 28). Businesses urge investment in poor countries. *Financial Times*. Johannesburg. Retrieved from
<https://global.factiva.com/redirect/default.aspx?P=sa&an=ftcom00020020829dy8s0002d&cat=a&ep=ASE>
- Lampel, J., & Meyer, A. (2008). Field-Configuring Events as structuring mechanisms: How conferences, ceremonies, and trade shows constitute new technologies, industries, and markets. *Journal of Management Studies*, 45(6), 1026–1035.
- Leach, A. (2016, October 18). The e-waste mountains. *Guardian*. Retrieved from

<https://www.theguardian.com/global-development-professionals-network/gallery/2016/oct/18/the-e-waste-reduce-waste-old-technology-mountains-in-pictures>

- Lefsrud, L. M., & Meyer, R. E. (2012). Science or science fiction? professionals' discursive construction of climate change. *Organization Studies*, 33(11), 1477–1506.
- Leitch, S., & Palmer, I. (2010). Analysing texts in context: Current practices and new protocols for critical discourse analysis in organization studies. *Journal of Management Studies*, 47(6), 1194–1212.
- Lélé, S. (1991). Sustainable development: A critical review. *World Development*, 19(6), 607–621.
- Levy, D. L., & Newell, P. J. (2005). *The business of global environmental governance*. Cambridge, MA: MIT Press.
- Livesey, S. M. (2002). The discourse of the middle ground. Citizen Shell commits to sustainable development. *Management Communication Quarterly*, 15(3), 313–349.
- Livesey, S. M., & Kearins, K. (2002). Transparent and caring corporations? *Organization & Environment*, 15(3), 229–254.
- Maguire, S., & Hardy, C. (2009). Discourse and deinstitutionalization: the decline of DDT. *Academy of Management Journal*, 52(1), 148–178.
- Maguire, S., Hardy, C., & Lawrence, T. B. (2004). Institutional entrepreneurship in emerging fields: HIV/AIDS treatment advocacy in Canada. *Academy of Management Journal*, 47(5), 657–679.
- Mason, J., & Beattie, A. (2002, August 26). Business resists new partnerships “solution”. *Financial Times*. Retrieved from <https://global.factiva.com/redirect/default.aspx?P=sa&an=ftcom00020020827dy8q000d0&cat=a&ep=ASE>

- McInerney, P. B. (2008). Showdown at Kykuit: Field-configuring events as loci for conventionalizing accounts. *Journal of Management Studies*, 45(6), 1089–1116.
- Meadowcroft, J. (2000). Sustainable development: A new(ish) idea for a new century? *Political Studies*, 48, 370–387.
- Merilainen, S., Tienari, J., Thomas, R., & Davies, A. (2004). Management consultant talk: a cross-cultural comparison of normalizing discourse and resistance. *Organization*, 11, 539–64.
- Meyer, R. E., & Höllerer, M. A. (2010). Meaning structures in a contested issue field: A topographic map of shareholder value in Austria. *Academy of Management Executive*, 53(6), 1241–1262.
- Milne, M. J., Tregidga, H., & Walton, S. (2009). Words not actions! The ideological role of sustainable development reporting. *Accounting, Auditing & Accountability Journal*, 22(8), 1211–1257.
- Monbiot, G. (2002, August 20). Corporate capture. *The Guardian*. Retrieved from <https://www.theguardian.com/politics/2002/aug/20/environment.greenpolitics>
- Monbiot, G. (2012, June 26). Now we know. Governments have given up on the planet. *The Guardian*. London. Retrieved from <https://www.theguardian.com/commentisfree/2012/jun/25/rio-governments-will-not-save-planet>
- Morgan, G., Gomes, M. V. P., & Perez-Aleman, P. (2016). Transnational governance regimes in the Global South: multinationals, states and NGOs as political actors. *Revista de Administração de Empresas*, 56, 374–379.
- Mumby, D. (2004). Discourse, power and ideology: unpacking the critical approach. In D. Grant, C. Hardy, C. Osrick, & L. L. Putnam (Eds.), *The SAGE Handbook of Organizational Discourse* (pp. 237–258). London, UK: SAGE Publications.

- Mumby, D. K. (2013). Critical theory and postmodernism. In L. Putnam & D. Mumby (Eds.), *The SAGE Handbook of Organizational Communication: Advances in Theory, Research, and Methods* (pp. 101–127). London, UK: SAGE Publications.
- Newell, P., & J. Timmons, R. (2016). *The Globalization and Environment Reader*. Hoboken, NJ: John Wiley & Sons.
- O'Dwyer, B. (2003). Conceptions of corporate social responsibility: the nature of managerial capture. *Accounting, Auditing & Accountability Journal*, 16(4), 523–557.
- Olsen, M. E., Lodwick, D. G., & Dunlap, R. E. (1992). *Viewing the world ecologically*. Boulder, CO: Westview Press.
- Orlitzky, M., Schmidt, F. L., & Rynes, S. L. (2003). Corporate social and financial performance: A meta-analysis. *Organization Studies*, 24(3), 403–441.
- Pearce, F. (2012, February 9). Rio+20 shows little sign of living up to original Earth summit. *The Guardian*. London. Retrieved from <https://www.theguardian.com/environment/2012/feb/09/rio20-original-earth-summit>
- Phillips, N., & Hardy, C. (1997). Managing Multiple Identities: Discourse, Legitimacy and Resources in the UK Refugee System. *Organization*, 4(2), 159–185.
- Phillips, N., & Hardy, C. (2011). *Discourse analysis*. London, UK: SAGE Publications.
- Phillips, N., Lawrence, T., & Hardy, C. (2004). Discourse and institutions. *Academy of Management Review*, 29(4), 635–652.
- Phillips, N., & Oswick, C. (2012). Organizational discourse: domains, debates, and directions. *The Academy of Management Annals*, 6(1), 435–481.
- Pinkse, J., & Kolk, A. (2012). Addressing the climate change-sustainable development nexus: The role of multistakeholder partnerships. *Business & Society*, 51(1), 176–210.
- Pollock, N., & D'Adderio, L. (2012). Give me a two-by-two matrix and I will create the market: Rankings, graphic visualisations and sociomateriality. *Accounting*,

- Organizations and Society*, 37(8), 565–586.
- Potočník, J. (2012, June 22). Towards the green economy. *26th UNEP Governing Council – Global Ministerial Environment Forum*. Nairobi: European Commission. Retrieved from http://europa.eu/rapid/press-release_SPEECH-11-115_en.htm
- Prasad, A., & Mills, A. J. (2010). Critical management studies and business ethics: A synthesis and three research trajectories for the coming decade. *Journal of Business Ethics*, 94(2), 227–237.
- Prasad, P., & Elmes, M. (2005). In the name of the practical: Unearthing the hegemony of pragmatics in the discourse of environmental management. *Journal of Management Studies*, 42(4), 845–867.
- Purser, R. E., Park, C., & Montuori, A. (1995). Limits to anthropocentrism: Toward an ecocentric organization paradigm? *Academy of Management Review*, 20(4), 1053–1089.
- Redclift, M. (2005). Sustainable development (1987–2005): An oxymoron comes of age. *Sustainable Development*, 13(4), 212–227.
- Revkin, A. (2002, September 5). Small World After All. *New York Times*. New York, NY. Retrieved from <http://www.nytimes.com/2002/09/05/world/small-world-after-all.html>
- Rio+20 Corporate Sustainability Forum. (2012). Participants. Retrieved from <http://csf.compact4rio.org/events/rio-20-corporate-sustainability-forum/custom-118-251b87a2deaa4e56a3e00ca1d66e5bfd.aspx>
- Rutherford, P. (2003). “Talking the Talk”: Business discourse at the world summit on sustainable development. *Environmental Politics*, 12(2), 145–150.
- Sachs, J. D. (2015). *The age of sustainable development*. New York, NY: Columbia University Press.
- Scherer, A. G., Palazzo, G., & Matten, D. (2013). The business firm as a political actor: A new theory of the firm for a globalized world. *Business & Society*, 53(2), 143–156.

- Schmidheiny, S. (1992). *Changing course: A global business perspective on development and the environment*. Cambridge, MA: MIT Press.
- Schussler, Wittneben, B. B. F., & Ruling, C. (2014). On melting summits: The limitations of field-configuring events as catalysts of change in transnational climate policy. *Academy of Management Journal*, 57(1), 140–171.
- Secrett, C. (2002, August 10). Hijack in Johannesburg. *The Guardian*. London, UK.
Retrieved from
<https://www.theguardian.com/environment/2002/aug/10/guardianletters.worldsummit2002>
- Shrivastava, P. (1995). Ecocentric management for a risk society. *Academy of Management Review*, 20(1), 118–137.
- Simons, M. (1992, May 8). Ecological plea from executives. *New York Times*. New York, NY. Retrieved from <http://www.nytimes.com/1992/05/08/business/ecological-plea-from-executives.html>
- Smyth, R. (2006). Exploring congruence between Habermasian philosophy, mixed-method research, and managing data using Nvivo. *International Journal of Qualitative Methods*, 5(2), 131–145.
- Spicer, A., Alvesson, M., & Karreman, D. (2009). Critical performativity: The unfinished business of critical management studies. *Human Relations*, 62(4), 537–560.
- Springett, D. (2003). Business conceptions of sustainable development: A perspective from critical theory. *Business Strategy and the Environment*, 12(2), 71–86.
- Springett, D. (2013). Editorial: Critical perspectives on sustainable development. *Sustainable Development*, 21(2), 73–82.
- Starkey, K., & Crane, A. (2003). Toward green narrative: Management and the evolutionary epic. *Academy of Management Review*, 28(2), 220–237.

- Strauss, A., & Corbin, J. (1998). *Basics of qualitative research* (2nd ed.). Newbury Park, CT: SAGE Publications.
- Stroud, N. J., Muddiman, A., & Lee, J. K. (2014). Seeing media as group members: An evaluation of partisan bias perceptions. *Journal of Communication*, 64(5), 874–894.
- Tinker, T., Neimark, M., & Lehman, C. (1991). Falling down the hole in the middle of the road: political quietism in corporate social reporting. *Accounting, Auditing & Accountability Journal*, 4(1), 28–54.
- Townsend, M. (2002, August 11). Top bosses “hijacking” eco-summit. *Guardian*. London, UK. Retrieved from <https://www.theguardian.com/politics/2002/aug/11/uk.environment>
- Tregidga, H., Kearins, K., & Milne, M. (2013). The politics of knowing “organizational sustainable development.” *Organization & Environment*, 26(1), 102–129.
- Tregidga, H., Milne, M. J., & Kearins, K. (2014). (Re)presenting “sustainable organizations.” *Accounting, Organizations and Society*, 39(6), 477–494.
- Tregidga, H., Milne, M. J., & Kearins, K. (2015). Ramping up resistance: Corporate sustainable development and academic research. *Business & Society*, 1–43.
- UN. (1992). *Agenda 21: Programme of action for sustainable development*. New York, NY: United Nations. Retrieved from <https://sustainabledevelopment.un.org/outcomedocuments/agenda21>
- UN. (1997). United Nations Conference on Environment and Development. Retrieved from <http://www.un.org/geninfo/bp/enviro.html>
- UN. (2002). *Plan of implementation of the World Summit on Sustainable Development*. Johannesburg. Retrieved from http://www.un.org/esa/sustdev/documents/WSSD_POI_PD/English/WSSD_PlanImpl.pdf
- UN. (2006). World summit on sustainable development. Retrieved from <https://www.un->

ngls.org/orf/pdf/ru96.pdf

UN. (2012). *The future we want*. Rio de Janeiro. Retrieved from

<http://sustainabledevelopment.un.org/futurewewant.html>

UN WSSD. (2002, August 30). Non-governmental organization press conference on state of the summit. *World Summit Secretariat*. Retrieved from

<http://www.un.org/events/wssd/pressconf/020830conf5.htm>

UNDESA. (2015). *Global sustainable development report*. New York, NY. Retrieved from

<https://sustainabledevelopment.un.org/globalsdreport>

UNEP. (2011). *Towards a Green Economy. Pathways to sustainable and poverty*

eradication. Geneva. Retrieved from

<https://sustainabledevelopment.un.org/index.php?page=view&type=400&nr=126&menu=35>

UNEP. (2012). *The business case for the Green Economy: Sustainable return on investment*.

Geneva. Retrieved from

http://www.unep.org/publications/contents/pub_details_search.asp?ID=6263

van Bommel, K., & Spicer, A. (2011). Hail the Snail: Hegemonic Struggles in the Slow Food Movement. *Organization Studies*, 32(12), 1717–1744.

Watkins, K. (1992, July 17). The foxes take over the hen house - unaccountable businesses

tighten their grip on the planet. *The Guardian*. London, UK. Retrieved from

<https://global.factiva.com/redirect/default.aspx?P=sa&an=grdn000020011123do7h006g6&cat=a&ep=ASE>

Watts, J. (2012, June 6). Q&A: Rio+20 Earth summit. *Guardian*. London, UK. Retrieved

from <http://www.theguardian.com/environment/2012/jun/06/rio-earth-summit>

WBCSD, Holliday, C. O., Schimdhainy, S., & Watts, P. (2002). *Walking the talk, the business case for sustainable development*. New York, NY: Greanleaf.

- Welford, R. (2013). *Hijacking environmentalism: Corporate responses to sustainable development*. London, UK: Routledge.
- Whiteman, G., Walker, B., & Perego, P. (2013). Planetary boundaries: Ecological foundations for corporate sustainability. *Journal of Management Studies*, 50(2), 307–336.
- Wickert, C., & Schaefer, S. M. (2015). Towards a progressive understanding of performativity in critical management studies. *Human Relations*, 68(1), 107–130.
- Wodak, R., & Meyer, M. (2009). Critical discourse analysis: History, agenda, theory and methodology. In R. Wodak & M. Meyer (Eds.), *Methods for critical discourse analysis* (2nd ed.). London: SAGE.

Tables and figures

Table 1 – Corpus of text

	Field actor texts			News media			
	<i>Policy</i>	<i>Business</i>	<i>Civil Society</i>	<i>Guardian</i>	<i>FT</i>	<i>NYT</i>	<i>WSJ</i>
<i>Rio 1992</i>	Agenda 21 (UN)	Changing Course: A global business perspective on development and the environment (BCSD)	Big Business Moves to Capture Earth Summit (FOE)	23	108	48	42
<i>Johannesburg 2002</i>	Plan of Implementation of the World Summit on Sustainable Development (UN)	Walking the Talk: The Business Case for Sustainable Development (WBCSD)	Clashes with corporate giants (FOE)	97	78	17	6
<i>Rio+20</i>	The Future We Want (UN); Towards a Green Economy (UNEP); The Business Case for the Green Economy: Sustainable Return on Investment (UNEP)	A Sustainable Path Forward: Business Perspectives on Rio+20 (BASD)	Reclaim the UN from corporate capture (FOE)	30	32	5	0

Table 2 – Overview of Discursive Struggles and Claims

	<i>Transformative</i>	<i>Centrist</i>	<i>Business-as-usual</i>
CHANGE	Radical vs Conservative		
	Radical change needed to overhaul capitalist system	Change must be directed toward partnership and embedding sustainability within corporations	Incremental change within the boundaries of capitalist system
CONTROL	Pro-regulation vs. Anti-regulation		
	Enforceable government regulation must drive sustainable development	National regulation is preferred to international law, and should rather incentivise than control	Free-markets and profits should drive sustainability, not regulation
POWER	Bottom-up vs. Top-down		
	Powerful institutions cannot be trusted. Their responsibilities must be kept separate to that of the state	Cooperation between powerful institutions is key – business can either support government, or lead development initiatives	Business should lead sustainability agenda

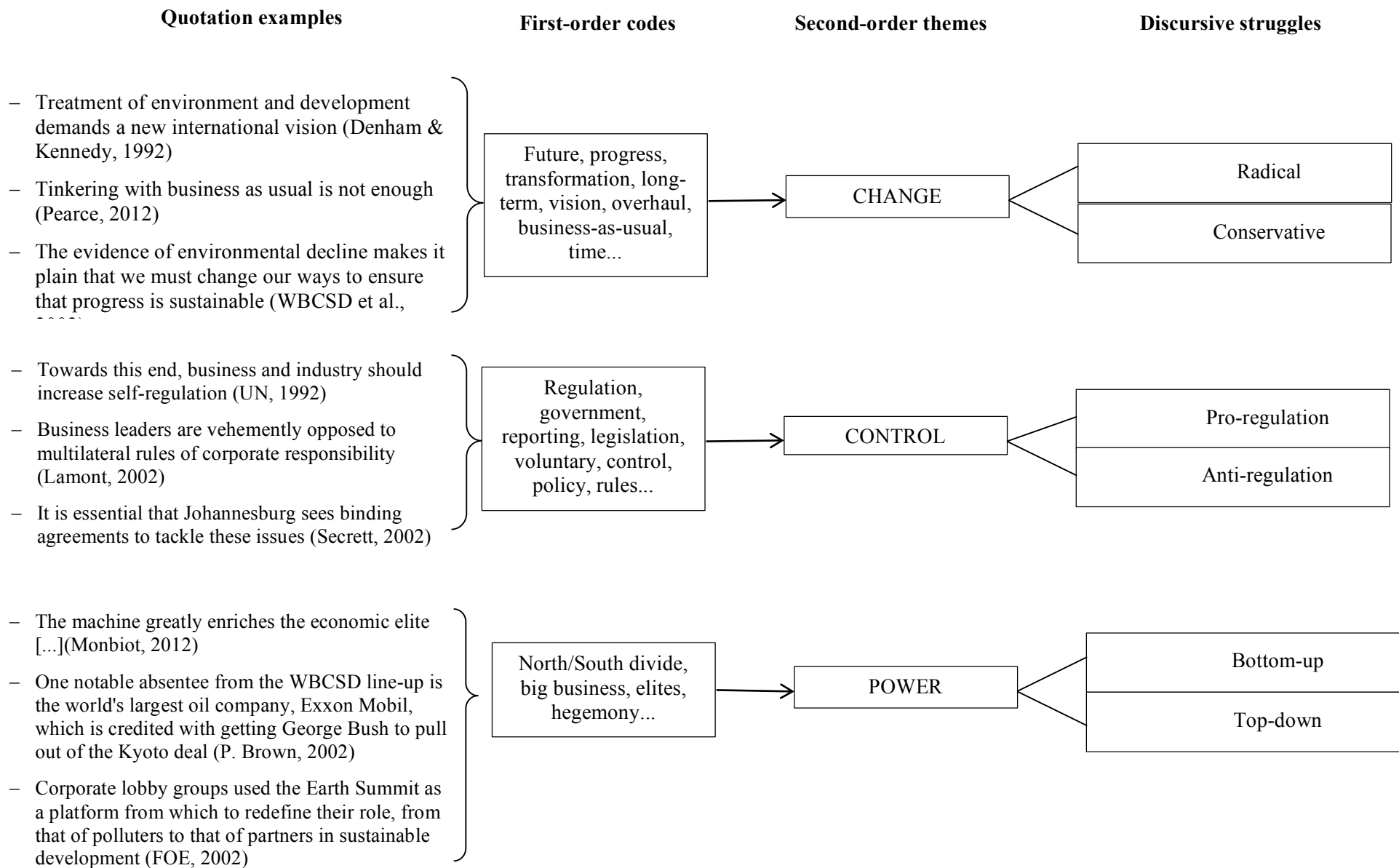
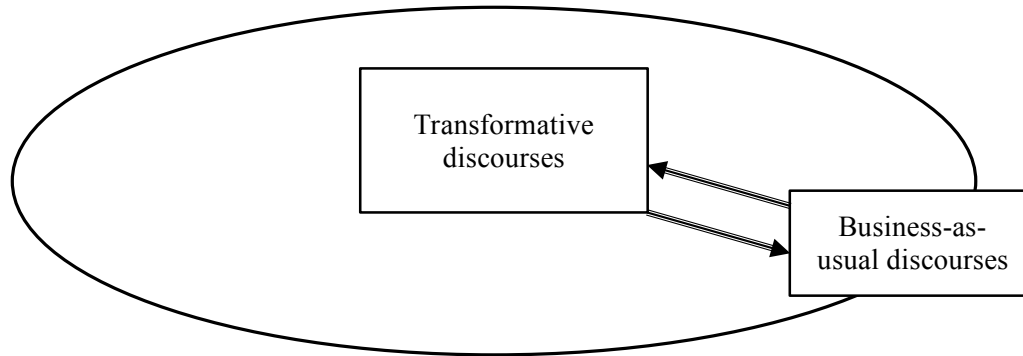


Figure 1 – Inductive Coding Process

Rio 1992



Role of business in SD: Undefined

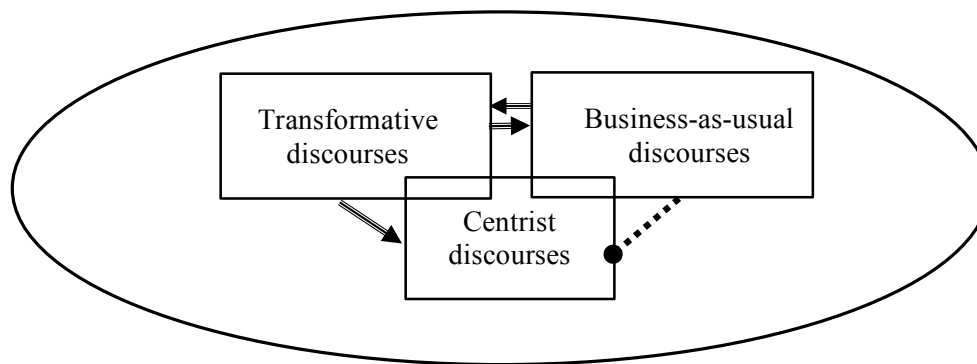
Position jockeying: Business-as-usual lurking at periphery. Transformative discourses occupy dominant position in centre.

Field frame: 'Time to change'

Contentious periods: Event itself signalling the emergence of SD on an international policy level. Potential to disrupt growth-as-all-expenses perspective.

**Note that the arrows indicate a struggle.*

Johannesburg 2002



Role of business in SD: SD Partner

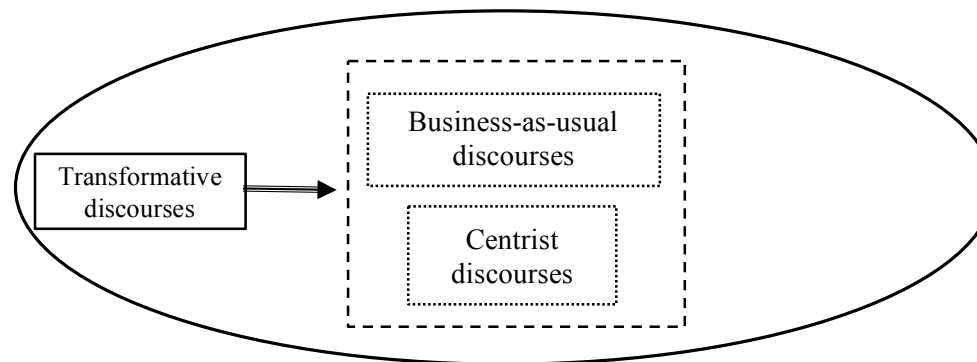
Position jockeying: Central field position 'up for grabs'. Business-as-usual discourse moves from periphery closer to centre.

Field frame: 'Better together'

Contentious periods: Entrance of business actors and their quick move towards centre

**Note that no struggle occurs between business-as-usual and centrist discourses. Rather, business-as-usual and centrist discourses begin to align with each other, hence the striped line.*

Rio+20 - 2012



Role of business: Driver of SD

Position jockeying: Discourse coalition forms between business-as-usual and centrist discourses, which now occupy as central position.

Field frame: 'Greening growth'

Contentious periods: None – field increasingly defined by stability

**The dashed box in 2012 field indicates the discourse coalition*

Figure 2 – Transnational SD Field Dynamics and the Evolution of Discursive Struggles

Notes

ⁱ We use Earth Summit with the appropriate (e.g., 2002 Johannesburg Earth Summit) date/location as an abbreviated byname of each Summit's official title. Official names for the Summits are: UN Conference on Environment and Development (Rio de Janeiro, 1992); World Summit on Sustainable Development (Johannesburg, 2002); and United Nations Conference on Sustainable Development (Rio de Janeiro, 2012).

ⁱⁱ The WBCSD changed in form over the three Summits. In 1992 the group was founded under the name BCSD. In 2002, they added 'World' to their title. Finally, in 2012 the WBCSD partnered with International Chamber of Commerce (ICC), and the United Nations Global Compact (UNGC), to unite under BASD, which "was the official Business and Industry Major Group representative for the United Nations Conference on Sustainable Development" (BASD, 2012).

ⁱⁱⁱ There is an uneven distribution of news articles over the three periods. Two notable trends occur. First, WSJ and NYT, whilst not differing too substantially in terms of the quantity of articles each year about business-SD relations, do over time steadily reduce their coverage of the Earth Summits. This contrasts with the Guardian and FT's coverage, which collectively increases during the Johannesburg Summit before subsiding somewhat in 2012. Whilst the reduced interest in the Rio+20 conference from all four news outlets could potentially be due several heads of state—e.g., President Barack Obama, German Chancellor Angela Merkel, and UK Prime Minister David Cameron—not attending apparently because of the ongoing European sovereign-debt crisis, we are less certain about the discrepancy between US and UK newspapers. Potentially, this may be because of a larger presence of non-US companies attending the Earth Summit – many resource intensive companies such as, Rio-Tinto, BHP Billiton, Shell, and BP are registered on European stock exchanges. Second, there is an evident

schism between the amount of coverage between the Guardian and the FT – whilst the Guardian in 1992 only had 23 articles, the FT had 108. The numbers then reversed in 2002 as the Guardian produced 97 articles and the FT, 78. Again, we are not sure why this is the case, but could speculate that the FT’s disproportionate interest in the Rio Summit in 1992 could be because of the potential threat that environmental regulation posed to business, which would obviously be of interest to FT readers, who are mainly concerned with business matters. Similarly, Guardian readers and contributors (e.g., Charles Secrett, [2002]; and George Monbiot [2002])—traditional more left-leaning—would be interested in the ‘corporate takeover’ (Townsend, 2002) of the Johannesburg Summit, hence the spike in news coverage.

^{iv} Our coding process was inspired by the inductive stage model of Gioia, Corley, and Hamilton (2012). The first order codes were generated by applying an open coding procedure to create descriptive categories (first-order codes) and to identify central organizing ideas within the text. We then used axial coding to identify overlaps between first-order codes and created second-order themes. Importantly, as these second-order themes emerged, we noticed a strong presence of certain dialectical tensions within second-order themes. Thus, we engaged in an abductive strategy as we revisited our data and specifically searched for such contrasting second-order codes. This also involved “oscillating between theory and data analysis” and thereby reengaging with literature on SD paradigms, worldviews and tensions to help categorize themes into particular discursive struggles (Wodak & Meyer, 2009, p. 19). We used Computer Assisted/Aided Qualitative Data Analysis Software to analyze the data (NVIVO 10). We recognize that using a Computer assisted qualitative data analysis software such as NVIVO has limitations, including, for instance, issues with credibility and confirmability (Smyth, 2006). To ensure credibility we immersed ourselves in the data and context, with which both authors are also professionally engaged. Regarding confirmability, we shared our data with

colleagues, coupled with having each researcher separately code texts, to ensure that our interpretation was as unbiased as possible (Strauss & Corbin, 1998).