



**The Unnaturalness of Natural Burials: Dispossessing the Dispossessed**

Journal:	<i>Mortality</i>
Manuscript ID	CMRT-2019-0014
Manuscript Type:	Original Paper
Keywords:	natural burial, cemeteries, cemetery space, mourning, practices

SCHOLARONE™  
Manuscripts

## The Unnaturalness of Natural Burials: Dispossessing the Dispossessed

Anna-Katharina Balonier, Elizabeth Parsons and Anthony Patterson

*Management School, University of Liverpool, Liverpool, United Kingdom*

Corresponding author:

Anna-Katharina Balonier

Balonier@liverpool.ac.uk

University of Liverpool

University of Liverpool Management School

Chatham Street

Liverpool

Merseyside

L69 7ZH

United Kingdom

### Biographies:

Anna-Katharina Balonier is a PhD graduate from the University of Liverpool Management School. Her research interests include consumer behaviour, in particular of vulnerable consumers, emotional labour as well as spatial developments as a result of societal changes in a consumer culture.

Elizabeth Parsons is a Professor of Marketing at the University of Liverpool Management School. Her research interests include consumer culture, critical marketing and family and food. Recent co-authored texts include: *The Practice of the Meal: Food, families and the marketplace* and *Contemporary Issues in Marketing and Consumer Research*. She is also co-editor of the journal *Marketing Theory* a journal which promotes critical thinking around markets and consumption.

Anthony Patterson is a Professor of Marketing at the University of Liverpool Management School. Recently, his research projects have investigated components of technocapitalism, service ecosystems, and entrepreneurship as a manifestation of neoliberalism. His articles have been published in many top journals including the *Journal of Consumer Research*, *Journal of Service Research*, *Journal of Business Research*, *Psychology & Marketing* and *Marketing Theory*.

## The Unnaturalness of Natural Burials: Dispossessing the Dispossessed

The rise of natural burials has not been without controversy. Traditionalist funeralists and a number of mourners struggle to reconcile new immaterial, anti-symbolic practices with those of old. Drawing from an extensive ethnographic study of German cemeteries of both traditional and natural denomination, and by employing a spatial theory approach, we consider the impact that the rise of natural burials has had on all parties in the funeral industry. In particular, we find that those who initially profess a keenness to mark the death of a loved one according to the new conventions of natural burials frequently become disillusioned with their choice. They are unwilling to fully embrace novel mourning practices which eradicate the material symbols that memorialise the deceased. In effect, natural burials dispossess the already dispossessed.

Keywords: natural burial; cemeteries; cemetery space; mourning practices

### Introduction

“To be dead here, and to lie inconspicuous in the cool forest earth must be sweet. Oh, that one could sense and enjoy death even in death! Perhaps one can. To have a small, quiet grave in the forest would be lovely. Perhaps I should hear the singing of the birds and the forest rustling above me. I would like that.”  
Marvellous between trunks of oaks a pillar of sunbeams fell into the forest, which to me seemed like a delicious green grave. Soon I stepped out into the radiant open again, and into life.’ – Robert Walser ([1917] 2013, no pagination)

In his work ‘The Walk’, Swiss writer Robert Walser imagines being buried in a forest. One hundred years later, this dream can become a reality in a natural burial ground. In this paper, we explore the rise of the natural, woodland burial ground in Germany and find that this neo-romantic notion of being one with nature is a key driver behind their growth. However we also find that these new natural mourning spaces are not as ideal and idyllic as they may first seem.

1  
2  
3 The cemetery as a space for body disposal has long been a subject of interest in  
4 death studies (e.g. Davies & Rumble, 2012; Francis, Kellaher, & Neophytou, 2000,  
5 2005; Rugg, 2000; Rugg & Holland, 2017), sociology (e.g. Miller & Rivera, 2006;  
6 2009; Woodthorpe, 2010a, 2010b), consumer behaviour research (e.g.  
7 Baker, Baker, & Gentry, 2016; Canning & Szmigin, 2010; Canning, Szmigin, &  
8 Vaessen, 2016) as well as human geography and landscape planning (e.g. Clayden &  
9 Dixon, 2007; Clayden, Green, Hockey, & Powell, 2015; Maddrell & Sidaway, 2010;  
10 Worpole, 2003). The traditional cemetery has been understood as a ‘geography of grief’  
11 (Arffmann, 2000, p. 125), a ‘cultural landscape’ (Francis, 2003, p. 222), a ‘repository  
12 for dead bodies’ (Firth, 2005, p. xx), a ‘dark resting place’ (Foucault, 1986, p. 25) a  
13 ‘space of emotion, commerce and community’ (Woodthorpe, 2011, p. 259) , and a  
14 ‘material outcome of sets of interests and influences’ (Francis et al., 2000, p. 34).  
15 However this body of literature has for the most part focused on the landscaping and  
16 usage of the space without exploring how these spaces frame and condition visiting  
17 behaviours. Focusing on contemporary burial spaces and expanding the research beyond  
18 a predominant British context allows us to explore the genesis of the cemetery in a  
19 differing regulatory and cultural context.

20  
21  
22 In line with contemporary debates regarding the spatiality and materiality of  
23 death, burial and commemoration, (the theme of the *Transmortality International*  
24 conference at the University of Luxembourg in March 2017), this paper explores the  
25 link between space and mourning behaviours, i.e. how they are framed and mediated by  
26 the space of the cemetery. We explore consumer experiences of natural burial grounds  
27 and contrast them with those of more traditional cemetery spaces. The paper is  
28 organised as follows: to provide some background we begin by presenting the customs  
29 and traditions that have historically governed the use of cemetery spaces, we follow this  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60

1  
2  
3 with an exploration of mourning practices and how they constitute cemetery space. This  
4  
5 is followed by a consideration of the rules and regulations that operate in cemeteries to  
6  
7 frame and delimit these mourning practices and behaviours. Finally, the natural burial  
8  
9 ground, an alternative to the traditional, municipal cemetery, is presented as a new  
10  
11 burial concept, which is analysed for its romantic ideals and radical realities.  
12  
13  
14  
15  
16  
17

### 18 **Cemetery Spaces**

19  
20  
21 Rugg (2000, citing Curl, 1999) defines the cemetery as a ‘burial ground, especially a  
22  
23 large landscaped park or ground laid out expressly for the deposition or interment of the  
24  
25 dead, not being a churchyard attached to a place of worship’ (p. 260). She also observes  
26  
27 that it is a ‘principally secular’ (p. 264) institution. We follow suit in sidestepping  
28  
29 ‘religion’ in this paper and instead focus exclusively on the cemetery as a public space.  
30  
31 The cemetery serves as a burial space or ‘repository for dead bodies’ (Firth, 2005, p. xx).  
32  
33 It is an essential element of a town’s landscape but has a reputation of being feared and  
34  
35 avoided (Foucault, 1986; Warning, 2009). This is a result of the advancement of atheism  
36  
37 in the beginning of the nineteenth century, when people started to pay closer attention to  
38  
39 the material dead body. Prior, importance was attributed to the ‘immortality of the soul’  
40  
41 (Foucault, 1986, p. 25) and its resurrection. However, in paying closer attention to the  
42  
43 body, it became known as a vessel of illness and of death itself (ibid). Cemeteries  
44  
45 therefore became places of fear: At night, the cemetery becomes a ‘black hole’, a ‘no-  
46  
47 place’, to be avoided (Warning, 2009, p. 172). Consequently, cemeteries were relocated  
48  
49 from central church gardens to the outskirts of towns. This exclusion from the city and  
50  
51 society turned the cemetery into a city itself – a *necropolis* (Firth, 2005) – where bereaved  
52  
53 families possess a ‘dark resting place’ (Foucault, 1986, p. 25). Even today, cemeteries  
54  
55 retain negative connotations and are often seen as functional spaces for body disposal  
56  
57  
58  
59  
60

1  
2  
3 which are visited out of obligation, compulsion, or guilt (Francis et al., 2000;  
4  
5 Woodthorpe, 2010b).  
6  
7  
8  
9  
10  
11

### 12 *The cemetery landscape*

13  
14  
15 In addition to burying dead bodies, cemeteries have been understood as offering four  
16  
17 major functions (Arffmann, 2000): a hygienic function, a place for sorrow, contact with  
18  
19 eternity, and marking of social status. According to German law, human remains – both  
20  
21 as corpse and cremated remains – must be buried underground and cremains cannot be  
22  
23 scattered. Inhumation of the body or burial of the cremains are required so they can  
24  
25 decompose fully and hence comply with hygiene regulations. Further, cemeteries are  
26  
27 established places of sorrow, where mourners can visit the dead, tend their graves and  
28  
29 nurture transcendental bonds (Francis et al., 2000; Gusman & Vargas, 2011;  
30  
31 Woodthorpe, 2010b). Arffmann (2000) asserts that ‘there must be a place for the tears  
32  
33 to fall and for [one] to say, “It is here!”’ (p. 125). He observes that the bereaved need a  
34  
35 tangible location in which to mourn and reflect, one in which they might feel the  
36  
37 presence of the dead. Arffmann (2000) further suggests that a cemetery is a place where  
38  
39 one can come into contact with eternity. While this might be true for most countries,  
40  
41 where graves are allocated in perpetuity, German cemeteries require the re-use of grave  
42  
43 plots. After a specified period of rest<sup>1</sup>, the buried corpse is thought to be fully  
44  
45  
46  
47  
48  
49  
50  
51

---

52  
53  
54 <sup>1</sup> According to German law, grave plots may be re-distributed after 15 to 30 years, depending  
55  
56 on the kind of grave and local policies. The ‘period of rest’ is the period, in which the  
57  
58 body may not be touched, moved, or removed as the deceased is laid ‘to rest’. On  
59  
60 average, this period is 20 years.

1  
2  
3 decomposed and the grave may be re-used for another body (Wirz & Keldenich, 2010).  
4  
5 Equally, a period of rest is granted to cremated remains, during which the urn may not  
6  
7 be moved.  
8  
9

10  
11 Finally, as Firth (2005) observes the cemetery can be a space where families  
12  
13 communicate their 'wealth, social status and aesthetic taste' (p. xix). Identity work may  
14  
15 take place through the (re)construction of the deceased's image as well as the  
16  
17 construction of the family's identity through funerary rites and practices (Francis,  
18  
19 Kellaher, & Neophytou, 2005; Reimers, 1999). Individual mourners also reflect on their  
20  
21 own selfhood particularly through consideration of their relationship with the deceased.  
22  
23

24  
25 Moreover, Woodthorpe (2011) sees the cemetery as a 'simultaneous space of  
26  
27 emotion, commerce and community' (p. 259). Sadness and feelings of loss are present  
28  
29 in the cemetery, as are emotions such as anger, frustration, and a natural urge to protect  
30  
31 the dead (ibid). The commercial aspects of a cemetery are twofold. On the one hand,  
32  
33 Woodthorpe's research suggests that the cemetery, as a business, needs to manage its  
34  
35 income and invest in maintenance strategies. On the other hand, the cemetery offers a  
36  
37 space of commerce for external service providers such as stonemasons and private  
38  
39 cemetery gardeners (Balonier, 2017). Lastly, Woodthorpe suggests that the cemetery  
40  
41 landscape has a communal atmosphere, one where mourners collectively benefit from  
42  
43 the careful management and curation of the space. Furthermore, for Francis et al. (2000)  
44  
45 a cemetery can provoke 'a shared sense of community among mourners and provide  
46  
47 informal support' (p. 42) in times of bereavement.  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60

### ***Mourning Practices: Engaging in Cemetery Space***

Visconti et al. (2010, referring to Sherry, 1998; Tuan, 1977) assert that ‘*space* traditionally refers to something anonymous whereas *place* distinctively accounts for the meaningful experience of a given site; that is, it is “consumed space”’(p. 512). In this regard, the cemetery as an entity is a public space, constituted by private practices of *placemaking* (Miller & Rivera, 2006; Wingren, 2013). Each grave plot is a *place* maintained and designed by the individual bereaved, who contributes to the overall aesthetics of the cemetery *space*. This distinction is important in the context of this paper as it acknowledges the cemetery as a space constituted through practices (Löv, 2008).

Cemeteries are said to grant ‘death its own space’ (Kastenbaum, 2016, p. 79) so it does not invade ours, which is why it is enclosed in order to corporally and psychologically separate it from the rest of social life (Maddrell, 2010). Yet it is still an important space for mourners who seek a continuous connection to their deceased.

Gusman and Vargas (2011) observe how important it is for the bereaved to take care of and maintain their deceased’s plot. Not only is it perceived as a ‘social duty’ (p. 218) toward the deceased, but it is also to avoid making a ‘bad impression on other visitors’ (p. 218). They further observe gravesite maintenance as a “normal” activity, which makes it possible to feel that life is going on in spite of the death of the loved person, recreating, at least in part, a familiar situation’ (p. 218). The bereaved try to find normality in their grief through ritual activities, which help them with their loss.

Watering plants and weeding are ordinary household chores, which are performed in a similar fashion in the cemetery. ‘By maintaining the grave, survivors demonstrate an on-going emotional involvement with the deceased’ (Francis et al., 2000, p. 43) which is reflected to the wider mourning community.

1  
2  
3 Further, Firth (2005) asserts that the bereaved seek to honour their dead through  
4 gravesite memorialisation but at the same time might wish to communicate the family's  
5 affluence or social status. Similarly, Hallam, Hockey and Howarth (2005) assert 'that  
6 personal/social identity is constructed in life through social interaction, that is, by  
7 reference to others, [hence] it is only logical that this should continue to be the case in  
8 death' (p. 114).  
9

10  
11  
12 In relation to these bereavement practices, Francis et al. (2000) observed visitors  
13 talking to their deceased and asking for guidance or their blessing. Practices of  
14 continuing bonds such as maintaining and interacting with the plot are seen as a 'proxy  
15 act of physical contact' (p. 43) with the deceased, and reflect an intimate relationship  
16 which is also sought to be projected visually onto the plot. Through gravesite  
17 decorations the bereaved not only mark the location of burial, but the grave is a tangible  
18 focus for their grief, serving as a 'tool through which people can communicate with  
19 others, both dead and alive' (Woodthorpe, 2010b, p. 122).  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34

35 According the Meyer and Woodthorpe (2008), cemeteries are 'where the absent  
36 is made present' (para. 1.3). The cemetery is where the dead are memorialised and  
37 symbolically made present through marked graves. Canning and Szmigin (2010) assert  
38 that bereaved need 'to maintain the individuality of the deceased through some kind of  
39 personal space or memory' (p. 1132). Practices of continuing bonds acknowledge that  
40 'dead people [are] both absent (in that they [are] no longer actively interacting in an  
41 embodied sense with other people) and present (in the use of objects on graves, which  
42 many people visit to 'be' with them)' (Meyer & Woodthorpe, 2008, para. 1.7).  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60

### *The Regulations of Cemetery Space*

Cemeteries in Germany are highly regulated spaces. They are enclosed by walls or fences to identify them as *other* places (Foucault, 1986; Walter, 2005) or ‘separate place[s] with a special purpose’ (Rugg, 2000, p. 262). The German term ‘Friedhof’ literally translates to ‘enclosed court’ and has nothing to do with ‘peace’ (=Frieden) which is a common misconception. For comparison, the English ‘cemetery’, the French ‘cimetière’, and the Italian ‘cimitero’ are rooted in Greek and translate to ‘sleeping place’.

Strict regulations and statutes dictate who may be interred (i.e. often only people living in the catchment area), the layout of each plot, the design and measurements of the individual headstone or grave marker, and the level of maintenance required (Wirz & Keldenich, 2010). These regulations also dictate when, how and where a body (or cremated remains) can be disposed of; namely, human remains must be buried within designated cemetery premises. Rugg (2013) criticises these regulations as the bereaved have ‘little option but to comply’ (p. 229). The cemetery ideal, which evolved in the 19th century, saw the space as a ‘sanctuary of spirituality, decency and decorum’ (Murray, 2003, p. 130) and hence was supposed to combine functionality and aesthetics. This implied a universal understanding of cemetery usage (Woodthorpe, 2011) and appropriate or legitimate behaviour (Deering, 2010; McClymont, 2016). To ensure this, cemeteries are managed and policed by the municipal authorities who ensure the safety of the visitors as well as the peace of the interred dead.

### Study Context: The Rise of Natural Burials Grounds

Yarwood, Sidaway, Kelly, and Stillwell (2015) acknowledge Germany's progress when establishing the first form of forest cemetery in the early 20th century, but dismiss it as not articulating 'green credentials in the forms that have developed in Britain' (p. 173). However, they fail to address a burial concept, which has been in place in Germany since the early 2000s: the concept of the *natural burial ground*. In contrast to the *forest cemetery* – where individual grave plots with headstones are aligned according to the growth of the trees in a designated cemetery space (see Davies & Rumble, 2012) – natural burial grounds use trees as grave markers under which cremains are buried with no indication of the exact location of the urn. These burial grounds only allow burials for cremated remains and are located in designated woodland areas away from settlements. The urn is fully compostable, thus, the cremains and the urn are said to become 'one' with nature (Frevert, 2010). The aforementioned period of rest is extended in these burial grounds and can last up to 99 years, depending on the respective statutes.

In Germany, this form of burial was first introduced and privately operated by the FriedWald GmbH<sup>2</sup> (Frevert, 2010), and has since also inspired municipalities to implement their own burial areas in woodlands. Since their first opening in 2001, FriedWald has developed over 60 locations German-wide (FriedWald, 2018). With the legal requirement to bury human (c)remains, this has become an appealing alternative to cemeteries. This burial concept promotes the *natural* appeal of woodlands and seeks to inspire a bodily and transcendental return to nature (Frevert, 2010). Headstones and any other kind of gravesite marking or decoration are strictly forbidden in these spaces.

---

<sup>2</sup> A GmbH is the German equivalent to a British PLC.

1  
2  
3 According to a study undertaken by Aeternitas (2013), 26% of participants<sup>3</sup> said they  
4 would contemplate an alternative, woodland burial (compared to 19% in 2004). This  
5 shows a slow but significant increase in the popularity of the ‘natural’ burial concept.  
6  
7 Although it was not possible to find a reliable source for exact burial figures – as these  
8 are not collected centrally or communicated to the public – the opening of an increasing  
9 number natural burial grounds in Germany (at least 60 locations in the past 18 years, see  
10 FriedWald (2018)) reflects an increase in consumer demand.  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22

### 23 **Methodology**

24  
25 This paper is based on a larger ethnographic study which explores the spatial and  
26 material elements of body disposal in German culture. The findings presented in this  
27 paper emerge from 14 months of ethnographic fieldwork in German cemeteries. The  
28 primary focus was on two types of burial grounds and their competing rationales: the  
29 traditional municipal cemetery and the natural burial ground. Eight burial grounds in the  
30 South-West of Germany served as research locations. Four of these were municipal  
31 cemeteries and four were natural burial grounds. Of these four natural burial grounds,  
32 two are operated by municipalities and two are operated by private service providers.  
33  
34 The locations were visited regularly by the first author over the research period, who  
35 kept a diary with reflections on these spaces, their overall layout and design, their  
36 management and their usage by other visitors. In addition, 13 interviews were  
37 conducted with death-related professionals associated with the cemeteries, including  
38 undertakers, stonemasons, and cemetery gardeners. Discussions covered their work in  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60

---

<sup>3</sup> Total number of participants: 1,005

1  
2  
3 the cemetery, their experience with bereaved consumers, and their opinions about the  
4 current competition in the market. Further, 18 bereaved individuals were interviewed  
5 about their perceptions and usage of the cemetery and their experience of the prevailing  
6 rules and regulations. A list of participants mentioned in this paper can be found in  
7 Table 1. Interviews with professionals were conducted on their work premises. The  
8 locations for interviews with non-professional informants varied and were adjusted to  
9 their preferences (Gentry, Kennedy, Paul, & Hill, 1994). These interviews were  
10 conducted in their own home, on a bench in a park, or in the researchers' office.  
11 Permission for the study was granted by the university's ethics committee and the  
12 associated guidelines were followed surrounding participant protection and anonymity.  
13 All photographs shown in this article were taken by the first author and permission for  
14 publication was granted by the burial ground operators.

15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60

After transcribing the interviews and observation diary, NVivo 10 was used as a tool to analyse the data. The data was coded and categorised into themes in order to organise them. Themes included material and spatial elements such as grave types and designs, mementos, visiting practices and routines, experiences with the cemetery regulations, landscape developments, and general content / discontent. Taking a hermeneutic approach to data analysis, the focus, shaped by the authors' collective academic expertise in consumption-related phenomena, was on the 'dynamic relationships between consumer actions, the marketplace, and cultural meanings' (Arnould & Thompson, 2005, p. 868).

*Table 1 - List of participants referenced in this paper*

Name	Background	Case of Death discussed
------	------------	-------------------------

Ben	Non-professional participant	Grandparents, time frame of bereavement not specified, municipal cemetery, inhumation, infrequent visits, experiences the cemetery as unpleasant and constraining
Caroline	Non-professional participant	Grandparents, time frame of bereavement not specified, municipal cemetery, inhumation, infrequent visits, family tensions regarding grave maintenance
David	Non-professional participant	Grandparents, time frame of bereavement not specified, municipal cemetery, inhumation, frequent visits, maintains the grave, enjoys the atmosphere of the cemetery
Henry	Cemetery gardener	Brother of father-in-law, time frame of bereavement not specified, buried in natural burial ground, cremated, no visits to this specific plot, expresses his negative experience with the natural burial ground
Lucy	Non-professional participant	Father, three years ago, buried in natural burial ground, cremated, frequent visits, maintains and individualises the plot, experiences the traditional cemetery as constraining
Luke	Non-professional participant	Mother, six years ago, municipal cemetery, urn plot, cremated, frequent visits, experiences the cemetery space as structured and managed
Valerie	Administrator of woodland burial ground	N/A
Molly	Non-professional participant	Father, 10+ years ago, municipal cemetery, cremated, almost no visits, experiences the cemetery as a space with too strict regulations

### Obligation and Constraint in the Traditional Cemetery

When questioned about their general perceptions of municipal traditional German cemeteries, mourners tended to focus either on their material aspects, ('crosses and headstones', 'paths and neat lawns') or their symbolic/atmospheric elements ('reflecting family history', 'spaces for calm'). While many responses were relatively detached observations, for some informants the strict management and spatial regulations of these spaces were an issue:

1  
2  
3           ‘In general, I find that the rules and regulations in the cemetery are too strict. [...] They  
4 are quite strict [...] when you neglect the plot, with the fines and all. [They] check  
5 whether your plot is maintained. [...] So much control. [...] They should really loosen  
6 up a little. For example you can’t walk your bike through it. Or when I had a  
7 conversation I was told off for talking too loudly. Can you believe it?’ – Molly,  
8 bereaved informant  
9  
10  
11

12  
13 As Molly observes, the regulations that govern these spaces delimit the sorts of  
14 behaviours permitted (i.e. no talking loudly) and also the items that may be brought into  
15 them (i.e. no bikes). They also entail an element of policing mourning practices and  
16 behaviours themselves. Fines levied for unkempt plots are unwelcomed at the financial  
17 level, but they are also discomfoting as they say something about mourners  
18 commitment to their deceased relative or friend. As such the requirements of these  
19 regulations extend to govern the intimate practices and relations of mourning through  
20 ‘expected’ levels of commitment enacted through regular attendance and maintenance  
21 of graves.  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34

35           ‘These visits sometimes have an element of constraint, I think. [...] Everything is so  
36 framed. And you walk through the aisles and look left and right [...] and then you stand  
37 quietly in front of the grave. I can think of nicer ways.’ – Ben, bereaved informant  
38  
39  
40

41 While rules and regulations operate to govern behaviours in cemeteries, these  
42 behaviours are also governed through the physical design and layout of the cemetery  
43 space. As Ben comments above ‘everything is so framed’. He is referring to the way in  
44 which the formal layout of the graves requires certain behaviours, as he observes,  
45 ‘standing quietly in front of the grave’.  
46  
47  
48  
49  
50  
51

52           It is not only the formal layout of the cemetery that seems to constrain behaviour  
53 but also its general aesthetic or atmosphere which is hard to define but is created  
54 through layout, design, structure and even the location of these spaces. Capturing this  
55 aesthetic is difficult. ‘[L]aid out according to a rigorous plan’ (Foucault, 1986, p. 27),  
56  
57  
58  
59  
60

1  
2  
3 cemeteries are managed and landscaped by the municipality and are separated from the  
4 surrounding town through walls or fences. Such design succeeds in separating the space  
5 from all other spaces. At the same time it appears that they ‘have to be framed so that  
6 people know how to act’ (Jacobs & Appleyard, 1987, p. 116). Respecting the dead and  
7 attending to grave maintenance are both behaviours folded into cemetery regulations  
8 and management.  
9

10  
11  
12  
13  
14  
15  
16  
17 When mourners talked about spatial aesthetics, they referred to ‘beauty’, in  
18 particular the beauty of nature as contrasting with the formal, manmade (and therefore  
19 rather unbeautiful) aesthetic of the traditional cemetery.  
20  
21  
22

23  
24  
25 ‘I think it is rather constraining. [...] I don’t think it looks nice, the one by two metres  
26 thing [*she refers to the outline of a grave plot*] where everyone puts three tulips on, I  
27 don’t think that’s nice. [...] With a headstone, I don’t think that is beautiful. With a tree  
28 and some lawn, I like that, when you are in touch with nature.’ – Lucy, bereaved  
29 informant  
30  
31  
32

33  
34 ‘For what it’s worth, I think a cemetery can be more natural. [*Interviewer: ‘What*  
35 *do you mean with natural?’*] It shouldn’t be as neat and accurate, the paths are  
36 paved, everything is aligned. It seems rather sober and stunted. I don’t think a  
37 cemetery needs this. I don’t mind the uneven stairs or the hedges and weeds. [...]  
38 I think it is good if it grows a little more freely.’ – Luke, bereaved informant  
39  
40  
41

42  
43 Here, respondents find the formal and managed aesthetic of traditional cemeteries (i.e.  
44 the formal alignment of the grave plots, the paving of paths) to be ‘sober or stunted’ and  
45 ‘not necessarily beautiful’.  
46  
47  
48

49  
50 Overall, mourners seem to perceive and experience traditional cemetery spaces  
51 as constraining. They clearly resent the existence (and policing) of cemetery rules and  
52 regulations and in addition they seem to want to break free from the behaviours that are  
53 prescribed and framed by the physical layout and aesthetic of traditional cemetery  
54 space. Yet, when probed they struggled to express how they would like to behave  
55  
56  
57  
58  
59  
60

1  
2  
3 differently. The initial appeal then, of a radically different approach to burial space, one,  
4 which is seemingly more natural and unstructured, seems to lie in the fact that it is an  
5  
6  
7  
8 ‘alternative’ to the traditional, formal space of the cemetery, and thus might allow for a  
9  
10 more varied tapestry of behaviours.

### 16 **The Natural Burial Ground as Alternative**

17  
18  
19 The growth in popularity of natural burial grounds might in part be understood against  
20  
21 this backdrop of a general malaise with the formalities of traditional burial grounds. As  
22  
23 an administrator of a privately operated natural burial ground explains:

24  
25  
26  
27 ‘It is not a static cemetery. It grows, you see. [...] In the cemetery you can’t just say, “I  
28 want this or that plot”, they are all aligned and usually sold linearly. And then you have  
29 all those regulations regarding the headstones. It mustn’t be higher than this, and the  
30 writing must be that, and the colour should be this and so on. And here it is like this:  
31 you choose which tree you want. You tell us your preferences, if you want an oak tree,  
32 or a beech tree, if you want a bent trunk or a straight trunk.’ – Valerie, administrator of  
33  
34  
35  
36 a natural burial ground

37  
38  
39 Alternative burial grounds rely on the existing layout of the forest and incorporate the  
40  
41 trees as grave makers without adding elements like headstones. The trees are used  
42  
43 symbolically as a grave marker with no maintenance obligations. In contrast to a  
44  
45 traditional cemetery with framed plots and static headstones, the trees continue to grow  
46  
47 as a reminder of the continuation of life while also connecting to the past and the memory  
48  
49 of the deceased. Valerie emphasises the freedom for bereaved individuals, to choose a  
50  
51 tree whose growth might align with the deceased’s personality thus highlighting the  
52  
53 ‘potential of the memorial tree to sustain memories and the identity of the deceased’  
54  
55  
56  
57 (Clayden & Dixon, 2007, p. 258).

1  
2  
3 Further, the alternative of a natural burial type seems to meet the bereaved needs  
4  
5 for a less rigid burial space, where they can break free of maintenance obligations,  
6  
7 municipal regulations and spatial limitations. It comes as a relief at a time when  
8  
9 increasing mobility and relocation for work or other personal reasons makes the regular  
10  
11 visiting of grave sites difficult (Fenzel, 2012; Wickel, 2011). The cemetery as a space  
12  
13 for mourning and remembrance seems to have become outdated. This is where the  
14  
15 natural burial ground aims to draw the mourners' attention as they advertise the forest  
16  
17 as a positive alternative to the traditional cemetery. When discussing natural burial  
18  
19 grounds, respondents continually emphasised associations between nature (especially  
20  
21 trees) and a much broader sense of life and living.  
22  
23  
24  
25

26 'I don't like the rigid cemetery. [...] Here you have something to touch, the nature. It is  
27  
28 different with headstones on graves. They speak demise to me. The trees speak life.' –  
29  
30 Valerie, administrator of a natural burial ground  
31

32 '[Buried] underneath a tree would be great. [...] Or even if you plant a tree and it  
33  
34 grows. [...] I mean, this way you really are becoming one with the tree.'  
35  
36 – David, bereaved informant  
37

38 Here the conception of life extends to perpetuity, the urge towards the continuation of life  
39  
40 after death and immortality. Davies (2005) expresses this as 'ecological immortality',  
41  
42 which is 'the intrinsic relationship between the human body and the world as a natural  
43  
44 system within which the ongoingness of life is grounded in the successive life and death  
45  
46 of [...] all things' (p. 86). Similarly, Francis et al. (2000) see a relationship 'between  
47  
48 person and nature, where an ecologically managed woodland reconfigures the landscape'  
49  
50 (p. 47).  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60

## Realities of the Natural Burial Ground: Managed Nature

Evidently a tree burial is associated with the romantic ideals of nature as liberating and unruly (as opposed to formal and managed). However, observations suggest that these ‘natural’ burial spaces are as equally constructed and managed as traditional burial grounds (see e.g. Balonier, 2017; Foucault, 1986; Rugg, 2013).

The opening sentence on the welcome board of one of the natural burial grounds visited reads, *‘[We] offer people a burial site where they already feel comfortable in their lifetime: the forest’*. This wording hints at a continuation of existing experiences of nature; this is undoubtedly in contrast to the managed, manmade environment of the traditional cemetery. Yet, as a closer investigation of natural burial grounds reveals, their nature is quite managed.

### *Accessibility*

While a German municipal cemetery is designed for public access – often provided with a bus stop nearby – the natural burial grounds visited in this study were located in forests and required a long walk or a car and effort of driving on narrow forest paths to reach them. The purposely built car park at the burial site seems to contradict the ‘natural experience’ as visitors drive through the forest to reach the grounds. Also, this remote location makes visits difficult for elderly people, people with walking difficulties, or people who do not have a car.

Upon arrival, the welcome board displays information as well as the statutes of the burial ground. The first poster reads:

‘Opening hours: Entrance to the grounds [...] is permitted daily one and a half hours after sunrise and one and a half hours before sunset.’ – Article 4, statutes

1  
2  
3 Apparently, even though it is located in the middle of the forest with no clear  
4  
5 boundaries, there are opening hours to the burial ground. This seems surprising, as the  
6  
7 forest itself does not have access restrictions. Municipal cemeteries are gated to restrict  
8  
9 access to opening hours, but natural burial grounds are supposed to blend in with the  
10  
11 surrounding forest. They have neither gates nor fences. Yet, a walk through the first set  
12  
13 of trees showed that this is an equally marked and managed space.  
14  
15

16  
17 The paths are highlighted with mulch, which differentiates the burial ground's  
18  
19 paths from the surrounding forest paths. In addition, the trees left and right of the path  
20  
21 are marked with coloured plastic ribbons; each colour indicating the price range for the  
22  
23 trees still available for burial. An additional element, which visually punctuates the  
24  
25 forest setting, is the presence of portable toilets. These toilets are located near the  
26  
27 'entrance', next to the car park. They are surrounded by a wooden fence to blend in with  
28  
29 the environment; yet, their blue colour and the fact that these toilets operate with  
30  
31 chemicals conflict with their 'natural' woodland setting. Added elements like these  
32  
33 indicate that these spaces are highly managed and need to cater for the visitors' needs.  
34  
35  
36  
37  
38  
39

40 [Figure 1 near here]  
41  
42  
43  
44

### 45 ***Visibility*** 46

47  
48 In addition to the incongruity of 'nature' in the natural burial ground, there are other  
49  
50 elements, which indicate discrepancies in relation to these alternative burial spaces.  
51  
52 Francis et al. (2000) identify the cemetery as a space which 'sustain[s] important,  
53  
54 largely unacknowledged functions in personal, family and community life' (p. 34).  
55  
56 However, natural burial grounds are located in distant woodland areas and are hence  
57  
58 disconnected from society. They are almost invisible, as Valerie observes:  
59  
60

1  
2  
3           ‘People don’t necessarily realise that they are walking through a burial ground.  
4           They are marked as such, yes, but there is no fence hindering anyone walking  
5           through the woods. It is a part of it’. – Valerie, administrator of a natural burial  
6           ground  
7  
8  
9

10           As such, the dead are not only absent from the world of the living but their grave plots  
11           have also become invisible. A traditional cemetery is linked to history and ancestry,  
12           memorialising the deceased’s life, giving them their space for a peaceful rest while  
13           acknowledging their former presence among the living by marking their individual plot.  
14           In contrast, natural burial grounds are integrated into existing public forests, the plots of  
15           which are not marked individually, leaving their exact location unidentified. The exact  
16           burial location is not indicated and the tree is assumed the proxy-memorial.  
17  
18  
19  
20  
21  
22  
23  
24  
25

26           Lucy describes how she overcame the fact that her father’s urn plot was  
27           blending in with the forest floor.  
28  
29  
30

31  
32           ‘I replaced the grass on the plot [and] I maintain that piece of grass, I cut it and so  
33           on. [...] Since it looks a little different it is funny in a way.’ – Lucy, bereaved  
34           informant  
35  
36  
37

38           Natural burial grounds advertise that ‘nature takes over the maintenance’ (FriedWald,  
39           2018) and prohibit any form of material grave marking. Yet, it seemed important for  
40           Lucy to overcome this by planting a different kind of grass to mark the burial site of her  
41           father’s urn. A grave plot is a ‘concrete, material symbol of the dead person’ (Gusman  
42           & Vargas, 2011, p. 205), which Lucy makes an attempt to replicate. It is a visible  
43           memory of the deceased where the bereaved seek ‘to keep [the deceased’s] identity  
44           alive and to regenerate their relationships even after death’ (Francis et al., 2005, p. 214).  
45           This seems only possible where the location of burial is visible. In a forest burial where  
46           the ground is evened out and the burial site concealed, this seems to be a problem for  
47           the bereaved visitors.  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60

1  
2  
3 Further, these burial forests are located away from cities making regular access  
4  
5 difficult. This was also noted by Molly when she reflected on how her family had  
6  
7 contemplated about a burial plot for their father.  
8  
9

10  
11 ‘My father loved to be outdoors and I would have preferred a tree burial where  
12 the deceased gets a tree in the forest. [...] I would have preferred that but they are  
13 far away from [town anonymised] and that is why we did not choose it. My little  
14 brother was only 12 when my dad died and for him it would have been really  
15 difficult to visit. [...] We didn’t know if any of us would need to visit [...] and  
16 that is why we chose the [town’s cemetery] where we can go more easily.’ –  
17  
18 Molly, bereaved informant  
19  
20  
21  
22

23 Molly’s family made a conscious decision in favour of an accessible and identifiable  
24  
25 burial plot, which allows everyone to visit their father freely and in their own time.  
26  
27

28 Burial grounds in the woodlands place the grave plot in physically remote  
29  
30 spaces which may be inaccessible for the bereaved. Further, Clayden et al. (2015)  
31 question whether ‘death become[s] forgotten if quietly folded away into the landscape’  
32 (p. 1). This emerging alternative enhances a disconnection of family bonds as the  
33 natural burial ground is not as accessible as a local cemetery. Likewise, Baker et al.  
34  
35 (2016) assert that the absence of a visible and visitable marker such as a grave plot or a  
36  
37 headstone, can disrupt the mourning experience. Henry spoke of his father-in-law, who  
38  
39 chose to bury his brother in a natural burial ground.  
40  
41  
42  
43  
44  
45  
46

47 ‘My father-in-law regrets it now because he never visits. [...] It is far and you  
48 don’t have the possibility to bring flowers or anything. [...] It was done for the  
49 sake of convenience and now no one is really happy about it.’ – Henry, cemetery  
50  
51 gardener  
52  
53

54 Henry’s father-in-law made an irreversible decision in favour of a natural burial plot.  
55  
56 Even though, at the time, it seemed appropriate to bury the cremains in a forest (‘they  
57  
58 wanted something different for him’), the family now regrets this decision because the  
59  
60

1  
2  
3 plot is not present in the family's life. It is neither easily visitable, nor a visible  
4  
5 memorial for their family member. Rather, it is a tree in a forest, which they never visit.  
6  
7 Meyer and Woodthorpe (2008) assert the importance of gravesite visibility as the  
8  
9 absence of the deceased can be overcome by making their burial plot present. Henry's  
10  
11 family failed to create such a visible and visitable memorial for their deceased and are  
12  
13 now faced with the sheer *absence* of the plot.  
14  
15

16  
17 In summary, natural burial grounds are located in forests outside of cities and  
18  
19 remove the deceased from the town and hence from everyday social life (Rumble,  
20  
21 Troyer, Walter, & Woodthorpe, 2014). They are distanced from their families and no  
22  
23 longer *present* in the community. This also impedes visiting routines which are intended  
24  
25 to ensure a continuous connection with the dead (see e.g. Francis et al., 2000; Holloway,  
26  
27 2007; Reimers, 1999; Woodthorpe, 2010b).  
28  
29

### 30 31 32 33 34 ***Accommodating Material Engagement with the Deceased?*** 35

36  
37 The analysis of the appeals of a natural burial ground revealed the two major selling points  
38  
39 for this novel burial alternative. On the one hand, there is the otherness of the burial space,  
40  
41 the 'natural' and 'green' mourning environment without *memento mori* or structural  
42  
43 constraints. On the other hand, there is a lack of mandatory maintenance obligations,  
44  
45 which prevail in the traditional cemetery. However, natural burial grounds have one  
46  
47 specific regulation, namely the ban of any kind of gravesite marking or decoration, which  
48  
49 includes figurines, toys, and especially candles.  
50  
51

52  
53  
54 'We have people who still put up candles and decorations. This is not only dangerous but  
55  
56 it is also against our policies and our concept of a *natural* burial ground.' – Valerie,  
57  
58 administrator of a natural burial ground  
59  
60

1  
2  
3 With the first opening of a natural burial ground in 2001, the concept is still fairly recent  
4  
5 in Germany. The bereaved consumers might have been intrigued by the idea of an  
6  
7 alternative, nature-oriented burial ground; however, their embedded cultural practices of  
8  
9 gravesite decorations and visiting routines have not yet adapted to this new environment.  
10  
11 Francis et al. (2000) identify these practices as vital for the relationship between the  
12  
13 deceased and the bereaved which indicates that they are not easily abandoned. The  
14  
15 tending of the grave can be seen as a ‘proxy act of physical contact’ (Francis et al., 2000,  
16  
17 p. 43) with the deceased, while gravesite decorations allow to *materially* externalise and  
18  
19 communicate the deceased’s identity and relationship with the bereaved. However, the  
20  
21 placing of objects contradicts with the philosophy of a ‘natural’ burial ground as the trees  
22  
23 are supposed to be the sole memorials. This inability to materially externalise grief seems  
24  
25 to result in a conflict between the operator of the grounds and the bereaved families.  
26  
27  
28  
29

30 On visits to natural burial grounds the first author found that bereaved visitors  
31  
32 had placed memorial objects underneath the trees, left flowers or, on one occasion,  
33  
34 carved a name into the trunk. Among the objects found near or on trees were rocks  
35  
36 inscribed with names, flowers, toys, and figurines.  
37  
38  
39  
40  
41

42 [Figure 2 near here]  
43  
44  
45  
46

47 One particular act, the carving of a name into the bark of a tree, indicates a violation of  
48  
49 the expected respect toward the forest and the trees. Caroline expressed the importance  
50  
51 of sustainability and respect toward nature in our interview.  
52  
53

54 ‘Also the respect for the nature, when you think of it. No one would think of carving  
55 something into the trees here.’ – Caroline, bereaved informant  
56  
57  
58  
59  
60

1  
2  
3 Such violations of respect toward burial ground, but also the violation of placing  
4 decorations, can result in an administrative fine of up to 500 Euros (according to the  
5 statutes displayed on the welcome board).  
6  
7  
8  
9

10 Staff members at one of the locations collect the mementos placed by the trees  
11 and gathering them on a bench in a clearing of the burial ground. The bench is abuzz  
12 with figurines, personalised rocks, and toys, which visitors have placed by the trees over  
13 the years (see bottom picture of figure 2). The quantity of these mementoes shows that  
14 bereaved individuals seem to have an urge to materially externalise their grief, be it  
15 through the placing of a personalised object, a message, or to mark that someone was  
16 *there* to visit. The ban to place items in a natural environment does not seem to stop the  
17 bereaved from practicing this kind of material memorialisation. These objects can  
18 transform into sacred and valued memorial objects when associated with death and  
19 remembrance. Ahmed (2004) refers to these kinds of objects as *affective* as they have  
20 the ability to circulate emotions ‘between bodies and signs’ (p. 117). The location of  
21 their placement and the nature of their giving are considered sacred in the sense that the  
22 deceased, for whom they are brought, is valued beyond their death. As ‘material objects  
23 [they] can become extensions of the body and therefore of personhood’ (Hallam &  
24 Hockey, 2001, p. 43).  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43

44 Culturally, bereaved individuals are used to materially expressing their grief  
45 through memorial objects and seem to have difficulties refraining from this practice in  
46 the forest. This conflict between culturally embedded- traditional gravesite practices and  
47 natural burial ground regulations was also noted by Valerie.  
48  
49  
50  
51  
52  
53

54 ‘We have cases again and again where people put up decorations. In our grounds, the  
55 forester takes objects like flower arrangements and disposes of them. When there are  
56 figurines or similar objects, these are stored by the forester for a certain period of time.  
57 In case someone comes back to the plot and finds their marble angel is gone and they call  
58 us up and say “it cost 200 Euros”. When this repeats itself or when there is a candle  
59  
60

1  
2  
3 burning – which is an absolute no-go for the danger of forest fires – [...] we write a letter  
4 to all the affected parties.’ – Valerie, administrator of a natural burial ground  
5

6  
7 Despite the regulations, about which the bereaved are regularly reminded through  
8  
9 newsletters or personal mail, the foresters still find items placed underneath or on the  
10  
11 trees. The idea of ‘natural’ memorials in the form of a collective tree seems to contradict  
12  
13 with the mourners’ need for individual memorialisation and gift-giving at the gravesite  
14  
15 (Woodthorpe, 2010b). Grave markers and decorations help the bereaved remember and  
16  
17 memorialise their loved ones (Francis et al., 2005; Turley & O’Donohoe, 2012). A  
18  
19 memorial ‘offer[s] a form of immortality’ (Holloway, 2007, p. 160) for the deceased but  
20  
21 also symbolises a continuous link between the deceased and the bereaved. Artefacts are  
22  
23 incorporated into the funeral services and later at the gravesite in order to ‘remember the  
24  
25 dead but also to foster social identities and relationships between the living and the dead’  
26  
27 (Turley & O’Donohoe, 2012, p. 1333). Objects can tell narratives of death and loss but  
28  
29 can also reflect the identity of the deceased and help in ‘preserving the memory of the  
30  
31 departed loved one’ (p. 1333). Yet with the constraints of the natural burial ground, the  
32  
33 bereaved are robbed of these practices and abilities to materially express their grief. While  
34  
35 gifts to the dead have therapeutic effect, such gift giving is not possible or tolerated in  
36  
37 natural burial grounds.  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47

## 48 **Discussion**

49  
50  
51 This paper has demonstrated three things. Firstly, that the German municipal cemetery  
52  
53 is an example of a delimited burial landscape which frames the behaviour of the  
54  
55 bereaved and places constraints around their mourning experience with rules and  
56  
57 regulations. Secondly, the rigidity and formality of the traditional space is challenged by  
58  
59 the natural burial ground, an emerging alternative for burial and remembrance, as the  
60

1  
2  
3 traditional cemetery seems to ‘no longer serv[e] the needs of bereaved people’ (Clayden  
4 & Dixon, 2007, p. 241). The plots are less visible and the deceased cannot be  
5  
6 commemorated in the same way as the bereaved are used to in the traditional cemetery.  
7  
8 Thirdly, our research reveals tensions between culturally embedded gravesite practices  
9  
10 and the reality of these ‘natural’ burial grounds.  
11  
12  
13

14  
15 Upon closer analysis we find that neither the municipal cemeteries nor the so-  
16  
17 called ‘natural’ burial grounds are naturally existing spaces. They are both purposefully  
18  
19 selected areas, enclosed or marked, and managed by an administration. This adds to our  
20  
21 understanding of the dichotomy of culture and nature. MacCormack and Strathern  
22  
23 (1980) assert that ‘culture is distinct and contrasted with nature’ (p. 1) and further  
24  
25 explain that ‘culture is not nature, but nature is entirely a cultural concept’ (p. 4,  
26  
27 referring to Schneider, 1972). As the findings of this study demonstrate, this is  
28  
29 applicable to the concept of the natural burial grounds found in Germany. These spaces  
30  
31 are as constructed and managed as the municipal cemetery.  
32  
33  
34

35  
36 As a contrast to the traditional cemetery and their control and constraint, natural  
37  
38 burial grounds are a ‘trend towards an emerging partnership, founded on a more  
39  
40 reciprocal relationship, between person and nature, where an ecologically *managed*  
41  
42 woodland reconfigures the landscape’ (Francis et al., 2000, p. 47, emphasis added). Our  
43  
44 findings reflect a very human search for a closer relationship between nature and  
45  
46 culture, where nature is perceived as positive and healing, as indicated in the quote by  
47  
48 Robert Walser at the beginning of the paper. Yet, in order to achieve this there is still an  
49  
50 element of *management* involved. ‘[C]onsumers imagine, manage, and experience  
51  
52 nature through a variety of cultural discourses, practices, and technologies’ (Canniford  
53  
54 & Shankar, 2013, p. 1051). We have found that natural burial grounds are not ‘natural’  
55  
56 in their existence and operation but are highly mediated by the market and ‘molded to  
57  
58  
59  
60

1  
2  
3 the commercial context' (Arnould, Price, & Otnes, 1999, p. 60). Arnould and Price  
4  
5 (1993) observe that consumers of natural environments expect 'a wild, clean, natural,  
6  
7 isolated, and "noncommercial" setting' (p. 29), but instead find 'culturally  
8  
9 institutionalised areas' (Canniford & Shankar, 2013, p. 1053).

10  
11  
12 Nevertheless, natural burial grounds enjoy great popularity, since '[c]onsumers  
13  
14 commonly frame nature as the opposite of culture in romantic consumption events that  
15  
16 offer sublime, magical, or primitive experiences' (Canniford & Shankar, 2013, p. 1063).  
17  
18 They might even enjoy the absence of memorials and welcome a burial alternative  
19  
20 where the bereaved are not distracted by other plots, but can experience a more intimate  
21  
22 connection with the forest as well as with the deceased who is buried under any one  
23  
24 tree. In the end, our findings show that 'nature is not an ontological separate category'  
25  
26 (Canniford & Shankar, 2013, p. 1063) but is constructed in and through mourning  
27  
28 practices. As Szpotowicz (2015, drawing on Ortner, 1972) observes 'culture as an entity  
29  
30 [...] has the ability to act upon and transform nature' (p. 11).  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40

## 41 **Conclusion**

42  
43  
44 The German cemetery is not only the designated space for body disposal but has further  
45  
46 been identified as 'a mirror image of our society' (Käßmann, 2008, p. 2) as it reflects  
47  
48 our understanding and management of death. It is a space for collectivity, public  
49  
50 remembrance, heritage, culture, and rituals, which gradually change as society changes.  
51  
52 However, since the introduction of an alternative burial form, the natural burial ground,  
53  
54 the traditional cemetery faces unprecedented competition. Mourners find the rules,  
55  
56 regulations, and formalities of the traditional cemetery constraining and counterpose the  
57  
58 natural burial ground against these experiences as offering an idealised alternative. Yet,  
59  
60

1  
2  
3 we find that these idealised alternative spaces have constraints of their own which  
4  
5 similarly limit mourners in their expressions of grief. Traditional material and symbolic  
6  
7 ways of memorialising the deceased are prohibited in natural burial grounds. In effect,  
8  
9 natural burials dispossess the already dispossessed.  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60

For Peer Review Only

1  
2  
3 List of figures:  
4

5 Figure 1: Coloured plastic ribbons and mulch to indicate trees and paths, portable toilet  
6

7 Figure 2: Objects of memorialisation found in natural burial grounds  
8  
9  
10



24 Figure 3: Coloured plastic ribbons and mulch to indicate trees and paths; portable toilet  
25  
26  
27



Figure 4: Objects of memorialisation found in natural burial grounds

## References

- Aeternitas e.V. (2013, March 23). Sargbestattungen werden immer unbeliebter.  
Retrieved February 17, 2016, from  
[http://www.aeternitas.de/inhalt/marktforschung/meldungen/2013\\_aeternitas\\_umfrage\\_bestattungswuensche](http://www.aeternitas.de/inhalt/marktforschung/meldungen/2013_aeternitas_umfrage_bestattungswuensche)
- Ahmed, S. (2004). Affective Economies. *Social Text*, 22(2), 117–139.
- Arffmann, L. (2000). Whose cemetery? *Mortality*, 5(2), 125–126.
- Arnould, E. J., & Price, L. L. (1993). River Magic: Extraordinary Experience and the Extended Service Encounter. *Journal of Consumer Research*, 20(1), 24–45.
- Arnould, E. J., Price, L. L., & Otnes, C. (1999). Making consumption magic: A study of white-water river rafting. *Journal of Contemporary Ethnography*, 28(1), 33–68.
- Arnould, E. J., & Thompson, C. J. (2005). Consumer Culture Theory (CCT): Twenty Years of Research. *Journal of Consumer Research*, 31(4), 868–882.
- Baker, C. N., Baker, S. M., & Gentry, J. W. (2016). The role of body disposition in making sense of life and death. In S. Dobscha (Ed.), *Death in a Consumer Culture* (pp. 213–227). Oxon: Routledge.
- Balonier, A.-K. (2017). *From Deathbed to Burial Plot : An Ethnographic Analysis of the Dead Body in Consumer Culture. Doctoral Thesis*. University of Liverpool.
- Canniford, R., & Shankar, A. (2013). Purifying Practices: How Consumers Assemble Romantic Experiences of Nature. *Journal of Consumer Research*, 39(5), 1051–1069.
- Canning, L., & Szmigin, I. (2010). Death and disposal: The universal, environmental dilemma. *Journal of Marketing Management*, 26(11–12), 1129–1142.
- Canning, L., Szmigin, I., & Vaessen, C. (2016). Consumer acceptance of radical alternatives to human disposal: An examination of the Belgian marketplace. In S. Dobscha (Ed.), *Death in a Consumer Culture* (pp. 228–241). Oxon: Routledge.

- 1  
2  
3 Clayden, A., & Dixon, K. (2007). Woodland burial: Memorial arboretum versus natural  
4  
5 native woodland? *Mortality*, 12(3), 240–260.  
6  
7  
8 Clayden, A., Green, T., Hockey, J., & Powell, M. (2015). *Natural Burial: Landscape,*  
9  
10 *Practice and Experience*. Oxon: Routledge.  
11  
12 Davies, D. J., & Rumble, H. (2012). *Natural Burial: Tradition-Secular Spiritualities*  
13 *and Funeral Innovation*. London: Continuum International Publishing Group.  
14  
15  
16 Deering, B. (2010). From Anti-social Behaviour to X-rated: Exploring Social Diversity  
17 and Conflict in the Cemetery. In A. Maddrell & J. D. Sidaway (Eds.),  
18 *Deathscapes: Spaces for Death, Dying, Mourning and Remembrance* (pp. 75–93).  
19  
20 Surrey: Ashgate Publishing Limited.  
21  
22  
23 Fenzel, B. (2012). Traditional Burials Are Dying Out. *Max Planck Research*, 1, 88–93.  
24  
25  
26 Firth, R. (2005). Foreword: The Body in the Sacred Garden. In D. Francis, L. Kellaher,  
27 & G. Neophytou (Eds.), *The Secret Cemetery* (pp. xv–xxii). Oxford: Berg  
28  
29 Publishers.  
30  
31  
32  
33 Foucault, M. (1986). Of Other Spaces. *Diacritics*, (Spring), 22–27.  
34  
35  
36 Francis, D. (2003). Cemeteries as cultural landscapes. *Mortality*, 8(2), 222–227.  
37  
38  
39 Francis, D., Kellaher, L., & Neophytou, G. (2000). Sustaining cemeteries: The user  
40 perspective. *Mortality*, 5(1), 34–52.  
41  
42  
43 Francis, D., Kellaher, L., & Neophytou, G. (2005). *The Secret Cemetery*. Oxford: Berg  
44  
45 Publishers.  
46  
47  
48 Frevert, S. (2010). *FriedWald: Die Bestattungsalternative*. Gütersloh: Gütersloher  
49 Verlagshaus.  
50  
51  
52 FriedWald. (2018). FriedWald. Retrieved from <http://www.friedwald.de/>  
53  
54  
55 Gentry, J. W., Kennedy, P. F., Paul, K., & Hill, R. P. (1994). The Vulnerability of  
56  
57 Those Grieving the Death of a Loved One: Implications for Public Policy. *Journal*  
58  
59  
60

1  
2  
3 *of Public Policy & Marketing*, 13(2), 128–142.  
4

5 Gusman, A., & Vargas, C. (2011). Body, Culture and Place: Towards an Anthropology  
6 of the Cemetery. In M. Rotar & A. Teodorescu (Eds.), *Dying and Death in 18th-*  
7 *21st Century Europe* (pp. 200–229). Newcastle upon Tyne: Cambridge Scholar  
8 Publishing.  
9

10  
11  
12  
13  
14 Hallam, E., & Hockey, J. (2001). *Death, Memory, and Material Culture*. Oxford: Berg.

15  
16  
17 Hallam, E., Hockey, J., & Howarth, G. [1999]. (2005). *Beyond the Body: Death and*  
18 *Social Identity*. Taylor & Francis e-Library. [First published by Routledge, London  
19 in 1999].  
20  
21  
22

23  
24 Holloway, M. (2007). *Negotiating death in contemporary health and social care*.  
25 Bristol: Policy Press.  
26  
27

28  
29 Jacobs, A., & Appleyard, D. (1987). Toward an urban design manifesto. *Journal of the*  
30 *American Planning Association*, 53(1), 112–120.  
31  
32

33  
34 Käbmann, M. (2008). *Friedhofskultur: ein Spiegelbild unserer Gesellschaft*. Bonn:  
35 Bund deutscher Friedhofsgärtner (BdF) im Zentralverband Gartenbau e.V.  
36

37  
38 Kastenbaum, R. J. (2016). *Death, Society, and Human Experience* (11th ed.). Oxon:  
39 Routledge.  
40  
41

42  
43 Löw, M. (2008). The Constitution of Space: The Structuration of Spaces Through the  
44 Simultaneity of Effect and Perception. *European Journal of Social Theory*, 11(1),  
45 25–49.  
46  
47  
48

49  
50 MacCormack, C. P., & Strathern, M. (Eds.). (1980). *Nature, Culture and Gender*.  
51 Cambridge: Cambridge University Press.  
52  
53

54  
55 Maddrell, A. (2010). Memory, mourning and landscape in the Scottish mountains:  
56 discourses of wilderness, gender and entitlement in online and media debates on  
57 mountainside memorials. In E. Anderson, A. Maddrell, K. McLoughlin, & A.  
58  
59  
60

- 1  
2  
3 Vincent (Eds.), *Memory, Mourning and Landscape* (pp. 123–145). Amsterdam:  
4  
5 Rodopi B.V.  
6  
7 Maddrell, A., & Sidaway, J. D. (Eds.). (2010). *Deathscapes: Spaces for Death, Dying,*  
8  
9 *Mourning and Remembrance*. Surrey: Ashgate Publishing Limited.  
10  
11  
12 McClymont, K. (2016). “That eccentric use of land at the top of the hill”: cemeteries  
13  
14 and stories of the city. *Mortality*, 21(4), 378–396.  
15  
16  
17 Meyer, M., & Woodthorpe, K. (2008). The Material Presence of Absence: a dialogue  
18  
19 between museums and cemeteries. *Sociological Research Online*, 13(5), 1–18.  
20  
21  
22 Miller, D. S., & Rivera, J. D. (2006). Hallowed Ground, Place, and Culture: The  
23  
24 Cemetery and the Creation of Place. *Space and Culture*, 9(4), 334–350.  
25  
26  
27 Murray, L. (2003). “Modern innovations?” Ideal vs. reality in colonial cemeteries of  
28  
29 nineteenth-century New South Wales. *Mortality*, 8(2), 129–143.  
30  
31  
32 Reimers, E. (1999). Death and identity: Graves and funerals as cultural communication.  
33  
34 *Mortality*, 4(2), 147–166.  
35  
36  
37 Rugg, J. (2000). Defining the place of burial: What makes a cemetery a cemetery?  
38  
39 *Mortality*, 5(3), 259–275.  
40  
41  
42 Rugg, J. (2013). Choice and constraint in the burial landscape: Re-evaluating twentieth-  
43  
44 century commemoration in the English churchyard. *Mortality*, 18(3), 215–234.  
45  
46  
47 Rugg, J., & Holland, S. (2017). Respecting corpses: the ethics of grave re-use.  
48  
49 *Mortality*, 22(1), 1–14.  
50  
51  
52 Rumble, H., Troyer, J., Walter, T., & Woodthorpe, K. (2014). Disposal or dispersal?  
53  
54 Environmentalism and final treatment of the British dead. *Mortality*, 19(3), 243–  
55  
56 260.  
57  
58 Szpotowicz, D. (2015). What is the relationship between “nature” and “culture”?  
59  
60 Retrieved August 22, 2016, from <https://www.linkedin.com/pulse/whats->

1  
2  
3 relationship-between-nature-culture-diana-szpotowicz  
4

5 Turley, D., & O'Donohoe, S. (2012). The sadness of lives and the comfort of things:

6 Goods as evocative objects in bereavement. *Journal of Marketing Management*,

7  
8  
9 28(11–12), 1331–1353.  
10

11 Vanderstraeten, R. (2009). Modes of Individualisation at Cemeteries. *Sociological*

12  
13  
14 *Research Online*, 14(4). Retrieved from

15  
16  
17 <http://www.socresonline.org.uk/14/4/10.html>  
18

19 Visconti, L. M., Sherry, J. F., Borghini, S., & Anderson, L. (2010). Street Art, Sweet

20  
21  
22 Art? Reclaiming the “Public” in Public Place. *Journal of Consumer Research*,

23  
24  
25 37(3), 511–529.

26 Walser, R. [1917]. (2013). *The Walk*. Manchester: Profile Books Ltd.

27  
28  
29 Walter, T. (2005). Three ways to arrange a funeral: Mortuary variation in the modern

30  
31  
32 West. *Mortality*, 10(3), 173–192.

33 Warning, R. (2009). *Heterotopien als Räume Ästhetischer Erfahrung*. Paderborn: Fink.

34  
35 Wickel, H. P. (2011, April 2). Bestatter: eine Branche mit Zukunft? *Nordbayern.de*.

36  
37  
38 Retrieved from <http://www.nordbayern.de/wirtschaft/bestatter-eine-branche-mit->

39  
40  
41 [zukunft-1.1113295](http://www.nordbayern.de/wirtschaft/bestatter-eine-branche-mit-zukunft-1.1113295)

42 Wingren, C. (2013). Place-making strategies in multicultural Swedish cemeteries: The

43  
44  
45 cases of “Östra kyrkogården” in Malmö and Järva common. *Mortality*, 18(2), 151–

46  
47  
48 172.

49 Wirz, H., & Keldenich, C. (2010). *Friedhofs- und Bestattungsgebühren*. Wiesbaden:

50  
51  
52 Bund der Steuerzahler Hessen e. V.

53 Woodthorpe, K. (2010a). Buried Bodies in an East London Cemetery: Re-visiting

54  
55  
56 Taboo. In A. Maddrell & J. D. Sidaway (Eds.), *Deathscapes: Spaces for Death*,

57  
58  
59 *Dying, Mourning and Remembrance* (pp. 57–74). Surrey: Ashgate Publishing  
60

1  
2  
3 Limited.  
4

5 Woodthorpe, K. (2010b). Private grief in public spaces: Interpreting memorialisation in  
6 the contemporary cemetery. In J. Hockey, C. Komaromy, & K. Woodthorpe (Eds.),  
7 *The Matter of Death: Space, Place and Materiality* (pp. 117–132). Basingstoke:  
8 Palgrave Macmillan.  
9  
10  
11  
12  
13

14 Woodthorpe, K. (2011). Sustaining the contemporary cemetery: Implementing policy  
15 alongside conflicting perspectives and purpose. *Mortality*, 16(3), 259–276.  
16  
17  
18

19 Worpole, K. (2003). *Last Landscapes: The Architecture of the Cemetery in the West*.  
20 London: Reaction Books Ltd.  
21  
22  
23

24 Yarwood, R., Sidaway, J. D., Kelly, C., & Stillwell, S. (2015). Sustainable deathstyles?  
25 The geography of green burials in Britain. *The Geographical Journal*, 181(2),  
26 172–184.  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60