

Est.
1841

YORK
ST JOHN
UNIVERSITY

López Galviz, Carlos, Bartolini, Nadia, Pendleton, Mark and Stock, Adam (2017) Reconfiguring Ruins: Beyond Ruinenlust. Geohumanities.

Downloaded from: <https://ray.yorks.ac.uk/id/eprint/2527/>

The version presented here may differ from the published version or version of record. If you intend to cite from the work you are advised to consult the publisher's version:

<http://www.tandfonline.com/doi/full/10.1080/2373566X.2017.1374874>

Research at York St John (RaY) is an institutional repository. It supports the principles of open access by making the research outputs of the University available in digital form. Copyright of the items stored in RaY reside with the authors and/or other copyright owners. Users may access full text items free of charge, and may download a copy for private study or non-commercial research. For further reuse terms, see licence terms governing individual outputs. [Institutional Repositories Policy Statement](#)

RaY

Research at the University of York St John

For more information please contact RaY at
ray@yorks.ac.uk

Reconfiguring ruins: Beyond *Ruinenlust*

Carlos López Galviz, Lancaster University

Nadia Bartolini, University of Exeter

Mark Pendleton, University of Sheffield

Adam Stock, York St John University

Abstract

What explains the global proliferation of interest in ruins? Can ruins be understood beyond their common framing as products of European Romanticism? Might a transdisciplinary approach allow us to see ruins differently? These questions underpinned the AHRC-funded project *Re-configuring Ruins*, which deployed approaches from history, literature, East Asian Studies, and geography to reflect on how ruins from different historical contexts are understood by reference to different theoretical frameworks. In recognition of the value of learning from other models of knowledge production, the project also involved a successful collaboration with the Museum of London Archaeology and the artist-led community The NewBridge Project in Newcastle.

By bringing these varied sets of knowledges to bear on the project's excavations of specific sites in the UK, the United States and Japan, the article argues for an understanding of ruins as thresholds, with ruin sites providing unique insights into the relationship between lived pasts, presents and futures. It does so by developing three key themes which reflect on the process of working collaboratively across the arts, humanities, and social sciences, including professional archaeology: Inter- and trans-disciplinarity, the limits of co-creation, and travelling meanings and praxis. Meanings of specific ruins are constructed out of specific languages and cultural resonances and read through different disciplines, but can also be reconfigured through concepts and practices that travel beyond disciplinary, cultural and linguistic borders. As we show here, the ruin is, and should be, a relational concept that moves beyond the Romantic notion of *Ruinenlust*.

Keywords: ruins; *Ruinenlust*; art; interdisciplinarity; transdisciplinarity; co-creation.

Acknowledgements:

The authors would like to thank two anonymous referees for their helpful comments and suggestions. Also our thanks to MOLA and the NewBridge Project, especially, James Dixon and Charlotte Gregory; and the many artists, academics, archaeologists and practitioners who took part in the two workshops and other activities related to the project. The article is based on research undertaken as part of the project Re-configuring Ruins: Materialities, Processes and Mediations, funded by the Arts and Humanities Research Council in the UK, grant number: AH/M006255/1. We also thank the OpenSpace Research Centre at the Open University for providing funding for the exhibition of The Ten Commandments in The Crypt Gallery, London.

Introduction

Several events, productions and a growing body of scholarship from a wide range of disciplines and geographies have instigated a renewed interest in ruins. From *Ruin Lust*, an exhibition at Tate Britain (2014), to the granting in 2015 of UNESCO World Cultural Heritage status to 23 sites in Japan - a number of them with a history of forced labour - through to the ongoing interest in the regeneration of derelict, abandoned or decommissioned industrial sites around the world, ruins continue to fascinate and inspire. Cities have often formed a focal point for this continuing “love affair with ruins” (Huysen 2010, 17), whether as part of the European Grand Tour (Sweet 2012), sites of urban exploration (Garrett 2013), or the realm of philosophical introspection (Trigg 2006).

Ruins are remnants of the past and reminders of alternative futures – both intended (DeSilvey 2012) and unintended (Gansky 2014). As Brian Dillon (2011, 13) has argued, their “dual valence” rests on the capacity that ruins have “to place us at the end of a historical continuum or cast us forward into the future ruin of our own present.” Ruins enrich our understanding of places as simultaneously “transformed and stabilised” (Edensor 2011), in a process that ranges from “slow picturesque decay” to “abrupt

apocalypse” (Tate, 2014). Encountering ruins is also a personal emotive experience through which they become “spaces in which alternative emotions, senses, socialities, desires and forms of expressiveness and speculation are provoked by their disorder and affordances” (Edensor 2005, 171).

The fascination with ruins’ decay and otherness (Roth, Lyons and Merewether 1997) has a long history. Writing amid the ruins of postwar Britain, Rose Macauley (1953, 9) for instance, declared that “to be fascinated by ruins has always, it would seem, been a human tendency,” and her significantly titled *The Pleasure of Ruins* (1953) opens with an examination of passages from (the King James translation of) the Hebrew prophets which dwell on ruins and ruination. Macauley’s approach reads the European Romantic “ruin-sensibility” known as *Ruinenlust*, which contains “a blend of pleasure and romantic gloom” (Macauley 1953, 9), as a trans-historical emotional and aesthetic reaction to ruins. In view of the destruction of World War II, Macauley did at least allow that the pleasure of ruins should be experienced with a somewhat heightened sensibility, which is to say not directly, but “at one remove, softened by art” (1953, 454).

The gaze of *Ruinenlust* is the “preserve of an elevated aesthetic sensibility, a mark of sophistication and sensitivity” (Zucker 1961 cited in DeSilvey and Edensor 2012, 466). Such a gaze tends to see ruins as spaces of lament and melancholia, testament to the creative powers of man to construct beauty and the sublime power of nature to invade and overawe humankind. Thus the epitaph which Percy Byron Shelley places ironically on the crumbling statue of the eponymous Ozymandias in his famous sonnet, (“Look on my works, ye mighty, and despair!”) could be an instruction to any visitor to Classical ruins, especially the exoticised ruins of the Orient. From the Romantic perspective, the pleasure to be derived from the ruins of Ozymandias’s statue lies in the gap between the character’s vainglorious ambition to create a lasting legacy and the reality of material conditions. The sublime forces of nature and time have rendered the “colossal wreck” of the statue risible. In contrast, the authors of this article find greater interest in who might be the “traveller from an antique land” in whose voice most of the poem appears, as well as the conditions by which Ozymandias’s statue has come to be situated in an apparently uninhabited desert where “The lone and level sands stretch far away.” Ruins, we argue, are relational, in time and space; they speak to what

(and who) is not there – or remains either actively hidden or merely unseen – as well as what is.

In 2014, we obtained a 12-month developmental award from the UK's Arts and Humanities Research Council's (AHRC) Care for the Future theme to work on the collaborative project *Re-configuring Ruins: Materialities, Processes and Mediations*. The project was developed by researchers from different academic disciplines (history, geography, English literature and East Asian studies) and included two non-Higher Education Institutions (HEI), Museum of London Archaeology (MOLA) and the artist cooperative The NewBridge Project in Newcastle (NBP). The project developed from a shared understanding that any approach to ruins grounded in Ruinenlust has important limitations. Among other things, such a Eurocentric "ruin-sensibility" leans on outmoded Romantic conceptions of the self as well as reifying the relationship of humans to nature. Moreover, such an approach permits the long history of the figurative usage of "ruin", and the social consequences of labelling people and places as "ruined", to go unacknowledged. To a significant degree, the desire to view ruins through the aesthetic gaze of the sublime as awesome, "empty" spaces, has led to the marginalisation of communities who are connected to sites of ruin either through their history or through their everyday lived experiences. For ruins to be "empty" often involves overlooking - if not outright displacing – the people inhabiting them and the people to whom ruins relate.

The aim of the project was therefore to treat ruins as thresholds, windows that provide unique insights into the relationship between lived pasts, presents and futures. To do this, we brought together academics, planners, professional archaeologists, and artists to discuss the theoretical and practical aspects that related their work to ruins. Through two workshops, an artist commission, and a web tool - all planned and developed in conjunction with MOLA and NBP - we wanted to engage with but also reinterpret the very nature of and the cultures around ruins. One of the project's most significant findings was the realisation of the range, quality and sheer diversity of work that artists have made in connection to ruins and processes of ruination in the UK, Europe and beyond, itself a key factor in our exploration of transdisciplinarity, praxis and co-creation.ⁱ

Charting the experience of Reconfiguring Ruins, the article argues that moving beyond Ruinenlust requires a close engagement with at least three themes. First, to challenge the pre-eminence of any one discipline when thinking about ruins, and reflect upon the degree to which an approach to making the interdisciplinary, in particular the pursuit of learning from each other as well as from our non-HEI partners, contributes to a better understanding of the differences between inter-, multi-, and trans-disciplinary academic research. An inter- or a trans-disciplinary approach is necessary to see ruins differently, which for us meant shaping the object and the method to study a range of ruins as the project progressed. Secondly, rather than a focus on the individual encounter with and search for the aesthetic sublime, we placed the emphasis on the social relations for which the ruin stands. We develop this point through a close reading of a selection of artist contributions to the project which highlights the limits of co-creation, and outlines the specific conditions associated with it in the British context. Thirdly, inspired by the work of Mieke Bal (2002) and others (Rovira 2005, Enjuto Rangel 2010, Gandy 2011, Ingold 2011), we use the notion of travelling meanings and praxis to discuss what connects a Roman bathhouse in the City of London, the Dunston Staiths in Newcastle-upon-Tyne and the complex industrial site of Hashima Island on the southwestern coast of Japan. We do so as a way of reflecting on how we can bridge but also build upon disciplinary boundaries and practices beyond academia, emphasising an approach that combined rigour and openness. The article concludes that through a discussion of these themes and how they were implemented in practice, the project provided a distinct understanding of the theoretical and practical underpinnings of the ruin as a concept that moves beyond Ruinenlust.

Making the interdisciplinary, being transdisciplinary

The success of any research interdisciplinary project depends on finding effective ways to work collaboratively. As with any single-discipline team, building cordial and collegial inter-personal relationships based upon a willingness to learn from each other was central to the success of the project as a whole. Each of the academic team members had previous experience of learning, researching and/or teaching in more than one discipline and therefore understood the potential competing priorities in the project.

However, unlike most single-discipline research teams we did not have prior knowledge of each other's research outputs. Our first discussions took place at an AHRC workshop for Early Career Researchers in February 2014. We were immediately excited about the different ways each of us approached ruins as an object of enquiry, and saw collaboration as a means by which to challenge dominant cultural perceptions of ruins by incorporating different scales (local, national, global) and temporal lenses (from the ancient to the contemporary). Through this, we hoped to develop a richer understanding of ruins and ruination beyond European contexts and beyond a narrow focus on ruins as artefacts of historical processes. Similarly, we asked whether the imagination of ruins can be a generative and pre-figurative means of engaging with future change as well as thinking about interactions between the present and the past.

Making the interdisciplinary thus meant that both the object and the method of our research were themselves in the making. Ruins and processes of ruination gave us a focus, but they provided neither a clearly defined object nor the method with which to approach it. While recognising the significance of recent experimental approaches to engaging with ruins such as “creative non-fiction” (Dillon 2011), “memory, affect and interruption” (Dixon, Pendleton and Fearley 2016),ⁱⁱ and performance (Lavery and Gough 2015), our approach considered specific ruin sites as a means of exploring how exactly the materiality, processes, and mediation of ruins interact with one another and to what extent these interactions precede the object we call a ruin. Such an approach treats ruins as thresholds in a manner that resonates with Bal's understanding of concepts, “not so much as firmly established univocal terms, but as dynamic in themselves” (Bal 2002, 11). Thinking of ruins as thresholds allowed us to structure conversations dynamically, drawing in examples and scholarship from a range of perspectives and places, so that we could extend our understanding of ruins well beyond sites we could physically access. Moreover, our understanding of and approach to ruins travelled, shifted and adjusted as the project progressed.

For us making the interdisciplinary was also a process in which theoretical issues emerged as questions of praxis. This was based upon our interest in aligning a desire to translate our thinking into practice and creating together with our partners, MOLA and NBP, a space where to reflect upon their own work and ours, and recognise where key connections emerged. Wherever we encountered conceptual difficulties in

our interaction when dealing with ruination – often emerging from *a priori* principles related to our disciplines – we could return to discussions of real-life examples of physical ruins, and vice versa. Even when our questions related to the figurative uses of ruins in literary or theoretical contexts, there was a tangible quality to such uses relating to embodied action within a particular spatial and social environment. For example, to describe a white middle-class man as “ruined” usually implies financial downfall (think perhaps of Oliver Stone’s *Wall Street* (1987/2010) character Gordon Gekko), whereas “The Ruined Maid” of Thomas Hardy’s 1866 poem about a financially successful prostitute highlights the gendered resonance of the term “ruining” by passing judgement on a woman’s refusal to adhere to (patriarchal) sexual mores. Yet despite their gendered and classist points of contrast both of these examples speak to social relationships in the real world.

The duality of the ruin as offering both a physical and a social dimension is embedded in the very etymology of the term, which comes from the Classical Latin *ruīna* and the later Anglo-Norman *ruwine* or *rewynne*. Both etymons denote physical ruination and decay on the one hand, and social downfall on the other.ⁱⁱⁱ This suggests an important relationship between physical ruins and the human body. In other words, to re-appraise the ruin in both aesthetic and social terms requires an acknowledgement of the ever-present possibility of our social and/or financial downfall, together with the certain fact of our own individual physical decline as we age and die. The possibility of social downfall implies determinant social hierarchies from which to fall, while in physical terms the original ruin par excellence is the human corpse. The shift away from an emphasis on the Romantic concern with Ruinenlust as an individual experience of the sublime permits emphasis to be placed instead on the social relations of the ruin. Such a change in approach acknowledges that ruins are in part fascinating because they mirror, reflect and extend our sense of the limitations of our own physicality.

Our engagement with both theory and praxis was further refined through discussing the challenges and opportunities of working across disciplines. Here, we concur with Huutoniemi et al. (2009, 80) that “Interdisciplinarity is... best understood not as one thing but as a variety of different ways of bridging and confronting the prevailing disciplinary approaches.” Patricia Rosenfield’s (1992, 1351) taxonomy for research in the health and social sciences proposes a hierarchy from the multi-

disciplinary (where researchers work in parallel or sequentially from their disciplinary bases to address a common problem) to the inter-disciplinary (where researchers work jointly but still from discipline specificity) and ultimately to the trans-disciplinary (in which researchers work jointly using a shared conceptual framework drawing together disciplinary-specific theories, concepts, and approaches). While research projects in health sciences tend to be of a different conceptual type than those of the humanities (to answer a humanities research question does not necessarily involve seeking a curative “solution” to a problem, for example), to the extent that Rosenfield’s schema can be directly applied to a humanities project we clearly set out from the start to adopt a transdisciplinary approach.

In a more recent reflective study on the work of a large medical humanities project,^{iv} Angela Woods and Marco Bernini draw on Julie Thompson Klein (2010) to lay out the following:

multidisciplinary approaches juxtapose knowledge, information, and methodologies from different disciplines in composite, sometimes collaborative, configurations (however, the disciplines ‘remain separate, disciplinary elements retain their original identity, and the existing structure of knowledge is not questioned’); *interdisciplinary* approaches emphasize integration as well as interaction, effecting disciplinary transformation at methodological as well as theoretical levels; finally, in *transdisciplinary* approaches, research questions and practices are framed by problems arising from the life-world and addressed by academics in partnership with other stakeholders (Bernini and Woods 2014, 604).

Pooley, Mendelsohn, and Milner-Gulland (2013, 23), writing about the intersections between the environmental humanities and the natural sciences around conservation, in turn suggest that trans-disciplinary projects generate new theories and new knowledge largely as a result of the involvement of non-academic stakeholders. The collaboration with MOLA - themselves a research institution deploying academic work and the work of professional archaeologists - and the NBP prompted the merging of our theories and approaches to understanding ruins

in a practical environment which built upon group discussions and collaborative fieldwork with participants from a variety of backgrounds. Our approach blurred the line between interdisciplinarity and transdisciplinarity as Bernini and Woods describe it: on the one hand, we spent considerable time addressing specific issues surrounding ruins together with our partners, which we develop in the article's third section. On the other hand, through conference panels and roundtables, contributions to the project blog and other interactions, we began to integrate disciplinary methods and emphases, learning from each other's experience within and across disciplines.

In hindsight, it was the blurring between an inter- and a trans-disciplinary approach that allowed us to overcome some of the key challenges that have been commonplace in social sciences and humanities research since at least the 1980s. Pooley, Mendelsohn, and Milner-Gulland (2013), for example, have shown the striking divergence between social sciences and humanities publications that examine issues around conservation, the environment and ecology, and that use the terms multi-, inter- and trans-disciplinary. Overall, there is a significant increase in the number of social sciences publications using these terms, from around seventeen in 1986 to over eighty in 2001 and nearly 120 in 2010. By contrast, humanities publications score one in 1986, over twenty in 2000 and just over thirty in 2010 (Pooley, Mendelsohn, and Milner-Gulland 2013, 24, see Fig. 2). These results might be read in a number of ways, but we would like to highlight two things: First, whereas there was a sevenfold increase in social sciences publications, those from the humanities increased by a factor of thirty. This may be due to the growth of the environmental humanities, especially during the 1990s, and humanities journals encouraging contributions on conservation, ecology and the environment. Second, the apparent interest that these topics have generated in the humanities (over twenty in 2000 and just over thirty in 2010) compares poorly with the social sciences (over eighty in 2001 and close to 120 in 2010). One way of explaining this is by thinking about entrenched disciplinary differences, both practical (for example, through academic recruitment) and theoretical. There are also important structural challenges when carrying out research across disciplines that "arise from the widely held dualism in Western society between environmental subjects and issues which are coupled with the natural sciences and social and cultural issues which are coupled with

the social sciences and humanities” (Pooley, Mendelsohn, and Milner-Gulland 2013, 25). As Pooley (2013, 1482) notes elsewhere: “The debate over the limits of objective knowledge of the 1980s and 1990s deeply polarized some social scientists and humanities scholars from biological scientists and environmentalists.” It may sound counter-intuitive, but no environment is a-social and no society can be sustained without recourse to a variety of environments. While necessary, disciplinary distinctions are analytical and it is worth reminding ourselves of how often we forget to rejoin the parts of reality that we dissect through analysis.

There is one last aspect of transdisciplinary research that merits our attention, namely, the various etymologies of “trans” that have emerged over several decades of work on transgender identities. For social psychologists Kessler and McKenna (2000), the “trans” in transgender has at least three meanings: First, to transform, that is, to change oneself to align with a category that a person feels greater affinity for; second, to cross over a boundary between two fixed categories - this can potentially be a more fluid movement; and third, to go beyond or through such categorisation entirely. In the history of trans politics, the first two meanings dominated initially, after the emergence of discrete trans-sexual identities in the middle of the twentieth century, before the third came to greater prominence. This third usage is profoundly more radical in that it potentially calls into question the processes of categorisation themselves. Given our knowledge of this history, we were conscious of thinking about the potential for our transdisciplinary praxis to operate through a similar process of evolution, that is, from an initial understanding that we could either alter our own processes or cross over disciplinary distinctions, to ultimately developing a practice that seemed to move beyond the disciplinary categories themselves. This was a combination of both the open-ended nature of our approaches to research collaboration, and the involvement of people beyond the academy in a rigorous process of mutual engagement and critical co-creation. The next section discusses how the incorporation of artists, creative approaches and artistic outputs contributed to casting the transdisciplinary in a different light.

The limits of co-creation

Many interdisciplinary projects linking social sciences and humanities research engage with creative collaborations and practices focused on producing what is known in academic reporting as “creative outputs.” When this project took shape, a key element in making the interdisciplinary was to incorporate creative modes of investigation alongside such outputs. Working with the NBP, we were keen to find out about both practice-based research and research-based practice directly from artists. Similarly, MOLA’s representative, James Dixon, brought his interest and experience in working with artists and creative methods in the context of contemporary archaeology.

The project’s twelve-month timeline raised some difficulties concerning how fully to engage in processes of co-creation, a term that is worth expanding on in some detail. In studies of consumer culture, co-creation is the means by which consumers actively contribute to the design of a product, usually through web tools, user interfaces and social media (Zwick et al. 2008; Roig et al. 2014; Holdgaard and Klasttrup 2014). In this context co-creating is linked closely to “the phenomenon of consumers who increasingly participate in the process of making and circulating media content and experiences” (Banks and Deuze, 2009 cited in Roig et al. 2014, 638). A significant part of the challenge of our initial discussions with the NBP and MOLA about what and how to co-create was precisely related to this kind of participation. The idea behind one of the project outputs, namely the web tool, was to engage artists, archaeologists and the public in the process of reconfiguring different ruins and ruin sites. The tool would assist us in incorporating diverging views and media (text, image, video, audio and more) so that a specific ruin might then be seen through a range of perspectives and approaches. Ensuring this diversity of views seemed pertinent to understand the multiple and converging processes through which a ruin becomes a ruin, whether and how the ruin has been preserved, and whether or not the ruin, particularly in urban environments, is sustainable. Seen in this way, the web tool could not be developed from a consumer’s perspective, but rather through enabling a better understanding of communities, including those taking part in urban planning initiatives. Emphasising co-creation for its own sake seemed to bypass this important distinction.

Another important dimension of understanding the emergent interest of co-creation in academia is how research is funded. In Britain, for example, the question of how to co-create is often linked to funding pressures to provide evidence of the impact

of academic research in non-academic environments. This pressure, which is also connected to government research evaluation exercises, such as the Research Excellence Framework (REF), might be seen as the reflection of a position whereby academic research is produced and disseminated to a broader audience, where it then has an impact. The direction of travel tends to be one from knowledge (by academics) to use (by the public). This stands in sharp contrast to longer traditions of public engagement and involvement in the creation of research. Since the late 1960s, for instance, British social historians, particularly those associated with the History Workshop movement, were concerned with a process of expanding what historical knowledge was and how it could be generated. This took place through a valuing of non-academic historical knowledge and a two-way process of engagement - both a de-centring of the professional historian as fount of historical knowledge and the expansion of historical knowledge beyond the academy. Our project was structured around thinking about engagement in these terms - a process of co-creation and mutual interaction that may, given time and space, produce both academic and non-academic impacts. As History Workshop movement founder Raphael Samuel (1981, xxxii) argued, these approaches have “the merit of raising a crucial question for both theoretical and political work - that of the production of knowledge, both the sources on which it draws and its ultimate point of address” (see also King and Rivett, 2015).

This suggests that the lines between co-creation and the co-production of knowledge are often blurred. Among geographers, for example, there has been what some have called a creative (re)turn to embrace artistic methodologies within spatial practices (Hawkins 2013; Madge 2014), in which academics, either individually or through collaboration with artists, experiment with art in order to create and produce knowledges (Last 2012; Hawkins 2013, 2015; Holdgaard and Klasttrup 2014; Foster and Lorimer 2007). While it is often attractive to employ artistic methods to create or co-create, as Hawkins (2013) points out, it is also important to pause and take stock of how and to what end art is being used in academic research.

In the context of our project, co-creation involved the framing of the collaboration both between the academics and non-academics partners, and in view of the creative outputs proposed. Given that our main purpose was to engage with several perspectives on the nature of and the cultures around ruins, our strategy was to

concentrate on gathering a diverse set of participants who would have the opportunity to reflect on the meaning of ruins from various perspectives, informed by a range of theories, and combining activities where preconceptions around ruins were challenged. A brief description of that process will help to explain this.

Calls were sent out to artist networks to participate in two workshops, one in London hosted by MOLA and the other in Newcastle hosted by NBP. Following a competitive process, a selection of ten to fifteen artists was invited to come to the workshops and take part in group discussions, fieldwork, and site visits. A number of MOLA's professional archaeologists also joined the London workshop. Time was given for everyone to introduce themselves and their work. The introductions, including those from the artists - oftentimes poignant with their display of audio-visual material - sparked discussions amongst the entire group. Participants were then invited to contribute brief posts to the project's blog. Here, we would like to focus on two of them, by Katie McGown and Verity Birt, in order to highlight the diversity of views on ruins and the significance of letting them speak in their own terms.

McGown's blog post entitled *The Fabric of the City* reflected on the use of textile metaphors when referring to urban environments, and also relates to her piece *Fabric Folds* (Figure 1).

Insert Fig 1 here

In her work, McGown challenges the perception that the flexible properties of cloth and the rigidity of the built environment are antonymous. While their characteristics may initially appear incongruous, McGown explains that,

textile metaphors provide us with potent ways to discuss the flexibility, disintegration, growth and repair of our built environment. They encompass the individual and the communally woven whole. Unlike biological or technological metaphors, they provide us with a tangibly physical structure suffused with social and cultural connotations. These strands allow us to think about movement and time, how a space can rupture, or fall apart and how we can knit it back together. How we weave the old ruins into our new spaces. How it all hangs

together, year after year, our cities worn away and then embellished, thread by thread.

Attributing textile references to solid, fixed elements softens perceptions of the built environment and facilitates a more flexible rendition of urban ruins. Through McGown's poetic words ruins become a material that one can touch, stretch and fold.

In a similar vein, the mediators in Birt's blog post are film and sculpture, which she uses as a means to investigate temporality and to challenge perceptions of chronology and mediated time (Figure 2).

Insert Fig 2 here

The installation she writes about is entitled "Common Era". As Birt describes it, "Common Era" is "an on going project which considers the concept of History and the nature of temporal materialities. From video-collage of ISIS' iconoclastic acts of destruction, to manifestations of cosmic time in geological stratigraphy, Common Era seeks to rupture and resist the dominant pretexts and territories of Time, and question what it is to be durational through an aesthetic and affective encounter." Birt's film combines "Virtual Archaeological Reconstructions' as well as 'Geophysical Radar' and 3D satellite" images with images of ISIS' demolition of Nimrud and Palmyra found on social media and "other images of historical reconfiguration and iconoclasm throughout the world." The installation reflects on the gap between deep time and contemporary time. The sequence consists of shots that are stuck together producing a film that runs "on a loop which means that there is no beginning and end, and you can enter the film at any point in time." The film appears on a 7" CCTV monitor which is encrusted in a half-polished granite rock as a "totem-tombstone object." The film can be updated and reconfigured at any time, playing with concepts of chronology and non-linearity. The granite acts as an "organic materiality" associated with deeper time, yet while its surface is polished, it is also partly a rough and raw piece suggesting that it has been broken off or that is somewhat damaged.

Birt's mediators are also mediated: The objects she uses to represent time, heritage and their uses are reconfigured through social media and film. What is

distinctive in this piece is that it captures an important aspect of our project. The use, re-use and manipulation of media, embedded in Birt's methods, were closely related to our interest in highlighting the processes and mediations that are part of reconfiguring ruins. Birt's play with time, by juxtaposing the contemporary with the ancient as an ongoing process, speaks to a creative means of exploring the ruin (in this case, a broken off piece of granite that could have been a remnant) which the authors of this article would not have been able to conjure, nor was it our aim to do so.

Listening to the artists speak through their own work and feed into the project enabled us to gain both insight and enthusiasm about the different ways in which we come to understand ruins from our own disciplines, without the unnecessary emphasis on co-producing an output with them. While the knowledge-exchange and collaboration between partners and academics involved a form of co-creation, we encouraged artistic creation to be led by the artists themselves. From this perspective, we limited co-creation which was beneficial not only because of our project's timeframe, but also because it invited us to value and respect the artists' work and skills in their own terms, perhaps more akin to models of co-production of knowledge from the British social history tradition. The project's artist commission further illustrates the significance of this mutual respect and understanding.

The commissioned artists Kelvin Brown and Jacob Robinson proposed a visit to Guadalupe, a town near Santa Barbara, California, famous as a gateway to the Guadalupe-Nipomo Dunes and used as a key location for the 1923 Cecil B. DeMille film *The Ten Commandments*. Brown and Robinson's commission resulted in a three-screen installation work of the same name, combining video footage of the town and its surroundings alongside an audio track, which included an original soundtrack, site-specific recorded sound, and interviews with local residents. The work was exhibited at NBP in October 2015, and The Crypt Gallery of St Pancras Church, London in June 2016.

In the 1920s, large-scale film sets were purpose-built and installed in Guadalupe's sand dunes to replicate the landscape of biblical Egypt. In their original proposal the artists anticipated a metaphorical excavation of these ruin sites to question "the meaning of the ruin, as well as that of archaeology in a contemporary context of rapid technological change, transient materials, and built-in obsolescence." For the

artists, this involved both an interrogation of the landscape itself and a thinking through of the changing processes of filmmaking, and in particular the historical dissolution of the Hollywood studio system. Brown and Robinson proposed in their original bid to look at how “a film making process dating from less than a century ago feels as prehistoric in the modern age as the relics of ancient Egypt its set designers attempted to replicate.”^v

Brown and Robinson’s *The Ten Commandments* produced a unique perspective on the key interrelated themes of the project (materialities, processes and mediations) in original and surprising ways. The artists’ journey to, in and around Guadalupe included poignant interactions with local residents who described the town’s history as one shaped by processes of ruination. Originally a key juncture in California rail travel and a regional hub for the surrounding agricultural industries, the town attracted a range of migrants from the late nineteenth century, from Europe, China, the Philippines, Japan and Mexico. Following the bombing of Pearl Harbour in 1941, town residents of Japanese descent were detained in “camps” alongside well over 100,000 other Japanese-Americans, out of fears that ethnic solidarity would trump national identity (Robinson, 2009). A Guadalupe resident, aged 89, described his story to Brown and Robinson in the following way: “I was an American until the day after Pearl Harbor. Then I was reclassified as an enemy alien.” His 98-year old friend added, “He was in the camp and when he came of age he joined the service. [But] his parents were still in the camp. People don’t realise that the most decorated division in the United States Army, all Japanese boys - the 442. People don’t know that...and it’s a shame.” Similar racialized fears did not adhere to Americans of other “enemy” ethnicities, such as Italian-Americans or German-Americans.

The town entered a period of decline after the postwar closure of the train depot and the move to truck-based mass freight across the U.S. West: “It’s kind of dying. Used to be a booming town before the war. Most of the stores were Japanese owned. A lot of Japanese in this town,” said one local. Large sections of the town are now abandoned.

Through these audio narratives, and by presenting contrasting visual imagery of contemporary abandonment and historical vibrancy, Brown and Robinson engaged with locals in a process that highlighted the socio-historical and environmental conditions of ruination in the Guadalupe dunes. The commissioning process was one involving an

iterative conversation, which facilitated a mutual learning experience stemming from each other's areas of interest. More specifically, Brown and Robinson were able to discuss how to approach the history of Japanese internment in Guadalupe with one of the authors of this article, Mark Pendleton, an expert on East Asian history. While the process was in some respects collaborative, it gave Brown and Robinson full freedom and independence to decide on a framework and how to shape it.

Wider, and perhaps longer, processes of ruination in Guadalupe connect the contemporary American experience with historical empires such as those captured in DeMille's film. Another local in the film describes the long-term impact of the imperial overreach of the United States in the following terms: "I think within the next hundred years there won't be any United States." This person later argues that the United States is, like the Roman Empire over fifteen hundred years earlier, in a state of slow decay.

The film ends with shots of Guadalupe, including the drawings on the walls of a local school, possibly by local kids (Figure 3). The camera follows a toddler circling around in his tricycle, enlivening the backyards of the houses where families of agricultural workers, largely Mexican, live.

Insert Fig 3 here

What *The Ten Commandments* showed us with eloquent simplicity is that one way of reconfiguring a ruin is by looking at the different practices that evolve around it over time and in relation to different contexts. Did we know that Japanese internees of war from the West Coast of the United States would enter the discussions related to our project? Most certainly not. Did it matter? Without a doubt. Entirely in the spirit of our project, the very excavation that Brown and Robinson set themselves to in the commission was based on openness and room for adjustment. Not only did their interpretation of 'ruins' provide an element of surprise for us – we did not know what the artwork would look like until we saw the three-screen installation at the NBP launch in Newcastle – but it was also a reminder of the premise that the Eurocentric views on ruins and the very concept of Ruinenlust should be challenged and refined in practice. The following section shows the expansive and experimental character of drawing

contrasts between sites and theories, and between approaches and disciplines, which we argue constitute a necessary step to travel beyond Ruinenlust.

Traveling meanings and praxis

The workshops gave us access to several ruins and ruin sites in London and Newcastle, but also beyond through places and sites related to the participants' work and research. In London, for example, artist Lia Wei and urban geographer Rupert Griffiths outlined their collaboration *Site_Seal_Gesture*, which connected former brutalist bunker sites in the Thames Estuary to Chinese art and archaeology through the use of seals which, they argued, "function as a link running from stone to ink to paper...[and therefore] help us relate literary production and language to matter and the body, connecting experience to memory." In Newcastle, in turn, geographer Nick Rush-Cooper took participants to the exclusion zone around the ruins of the Chernobyl nuclear power plant through a discussion of tourism practices and gaming. Moreover, the authors of this article presented work that traversed the varied geographies of contemporary East Asia, Victorian England and ancient Rome. In this section, we focus on three particular sites that we 'travelled' to as part of this project – two we were able to visit physically – a Roman bathhouse in the City of London and the Dunston Staiths in Newcastle – and one we only encountered collectively in an imaginative sense, although some participants had visited the site previously – the Japanese island of Hashima. Ideas around water, renewal and extraction will serve to highlight the connections across them.

The visit to the bathhouse in the City of London gave us a first-hand experience of the Roman past preserved within a building opposite the old Billingsgate Market in Lower Thames Street (Figure 4). The contrast could not be more telling: concrete columns pierce through the remains of part of a Roman building, including a mosaic-floor, built sometime in the third century AD. The columns support an office block built in the late 1960s which in 2015 remained largely empty. Archaeological evidence has shown that the bathhouse was a private building, by no means the only one in the City. Its proximity to the river Thames is indicative of the kind of use that was given to the area over 1600 years ago. Since March 2016, the bathhouse is open to the public through pre-booked tours via the Museum of London.^{vi}

Insert Fig 4 here

The range of responses that we all shared during the workshops and site visits revealed the degree to which perspectives shifted from individual to individual. The artist, the English scholar, the archaeologist, the East Asia expert, the geographer, the historian, all saw different things in the bathhouse. Drawing meaningful connections between these perspectives was not easy. Other than being suggestive, it was challenging to see where the connections might be and how they would provide fresh insights into our study of ruins and, what is more, what object and which methods we should use and delineate.

Our starting point was to interrogate the nature of and the cultures around ruins. Questions that we used to frame the discussions included: Are ruins the materialization of cycles between and across what they used to be and what they will become? What notions of time can we recover through ruins? Other questions focused on sustainability, authenticity and preservation: Are ruins sustainable? How do we account for changes in the environments where ruins stand and the alternative “other” environments they create? Should ruins become part of a sustainable future? What exactly is sustainable in a ruin: Its materiality, the processes through which the ruin has emerged, or the mediations that turn ruins into recycled objects, buildings, sites or texts?

Unsurprisingly, the workshops opened up more questions rather than provided any satisfying answers. At the same time, the question of sustainability seemed to link a range of issues that are worth exploring, specifically in the context of the Roman bathhouse in London. As alluded to by Rodwell (2007), “sustainable” has become overused as a term. For us, the term is applied when considering active urban environments that are in an ongoing process of development. It is therefore closely aligned with the Brundtland Commission’s view on sustainable development, that is, a “development that meets the needs of the present without compromising the ability of future generations to meet their own needs” (United Nations, 1987). This is particularly relevant in historic cities where a variety of groups have competing interests in preserving (or not) the material past. The needs of those in the present will invariably turn on what values one attributes to urban ruins. Hence, what do we value of/in the Roman bathhouse? Is it its materiality – conserved and with the potential of being

brecciated (Bartolini 2013; 2014) in a future design with the Brutalist office building? Or is it the process of “travelling” millennia from the Roman past to face visitors of the twenty-first century? Or is it the mediation of what we know about the building –largely through archaeologists – and how we know it?

Like the Japanese-American internees, bathing was not something we anticipated would enter the discussions related to our project. Reconnecting to the Roman past drew on our sensitivity, as outlined above, to the “multiple temporalities of ruins”. In discussing how we might re-imagine the site through the remains, both during the visit and afterwards, we began to think about “bathing” rather than the “bathhouse.” In other words, we reflected on the process of recovery as a verb instead of a noun.

Bathing is characterised by familiar sounds: water dripping, flushing, rippling through in that most mundane and timeless of rituals. It is an activity that may be private and secluded, or for all to see – and portray in public. Differing sounds reflect these statuses: contained, brittle and moving from wall to wall in the case of the private bathhouse; expansive, elusive, echoing voices, dispersed through the textures of grass, tree and water in the case of, for example, a river stream. What do the sounds of a ruin suggest? Can we ever recover the sounds of a site that was once used and whose presence now is little more than a record, silenced and mediated?

In his *Letters*, Seneca describes staying above a public bathhouse in terms that might help us re-imagine the staid life of the office block above the Billingsgate bathhouse. Seneca hears a continuous “babel of discordant noises” from below, including the “grunting” of “strenuous types... doing their exercises,” and the smack of the masseur’s hand, upon his client’s shoulders,

But if on top of this some ball player comes along and starts shouting out the score, that’s the end! Then add someone starting up a brawl, and someone else caught thieving, and the man who likes the sound of his voice in the bath, and the people who leap into the pool with a tremendous splash. Apart from all those whose voices are, if nothing else, natural, think of the hair-remover continually giving vent to his shrill and penetrating cry in order to advertise his presence, never silent unless it be while he is plucking someone’s armpits and making the client yell for him! Then think of the various cries of the man selling drinks, and

the one selling sausages and the other selling pastries, and all the ones hawking for the catering shops, each publicizing his wares with a distinctive cry of his own (Seneca, 1969 Letter LVI 109-10).

These varied sounds speak to an experience of bathing as a sensory bombardment: The smells of sweat and soap, the taste of street food, the visual spectacle of the swimmers, the cacophony of raised voices. Bathing is an energetic, boisterous and heavily masculinised pursuit in Seneca's description, and the bathhouse becomes a place not of relaxation but of entertainment, socialising and commerce. It was hard to envision any of that when visiting the bathhouse, not least because of the bathhouse's fortune confined to – and, partly thereby protected by being in – the basement of an office block. Can we ever restore and recover any of that experience of bathing through the building? And, perhaps more provocatively, should we?

The contrast and distance between how the bathhouse was presented (in 2015) and accounts such as Seneca's which take us back to the Roman past were far too abrupt for the ritual that the bathhouse exemplifies to come to life. Aids such as descriptive boards might evoke stories and suggest connections, but we could not help but wonder how else might the past be brought into the present, in a manner that was meaningful and, perhaps, more respectful. It should be noted that following a campaign for conservation from the City of London in the late 1980s, the bathhouse has been undergoing a process of preservation and recovery since 2011, involving the City Surveyors Department, Nimbus Conservation, the Institute of Archaeology at University College London, the Museum of London and English Heritage.^{vii}

The stories evoked by ruins have been a significant part of our understanding of heritage and conservation (Jokilehto 1999). The question that the bathhouse and Seneca's *Letters* raised for us is whether we should aim for an understanding of ruins that incorporates verbs (bathing) qualifying nouns (bathhouse), so that past practices and rituals become part of the "rich past" that is often, when not exclusively, the past of buildings, conservation areas, gardens, parks, monuments, and archaeological remains.^{viii} And, if so, shouldn't the actors, like the Anglo-Saxon visitor whose brooch was found at the bathhouse, be brought out of the shadow and portrayed in a light that makes them visible to the present? Doing so would leave us with a different narrative,

which is precisely the threshold that the transdisciplinary praxis of reconfiguring ruins invites us to cross.

Our travelling praxis took us on a different turn in Newcastle where, as part of the workshop, we embarked on a site visit to the Dunston Staiths, led by Ed Wainwright (School of Architecture, Planning and Landscape, University of Newcastle). The Staiths, erected in the 1890s, were used to load coal from the Durham coalfields onto vessels in the Tyne to be shipped around the country and beyond. In 2003 a significant part was destroyed by fire and the platform to which we climbed, ten metres above the mean high-water level of the Tyne, is the downstream section which remains as partially stabilised ruins. Like the Billingsgate bathhouse, these extraordinary wooden structures have been for the most part inaccessible to the public, but unlike the hidden underground bathhouse the Staiths are an iconic landmark jutting proudly out over the south bank of the river adjacent to a new housing estate (Figure 5). Here again, the question was posed as to the importance – or value – given to these urban ruins. For them to remain an active part of the cityscape, there will be a need to revisit how the structure’s maintenance and its meaning can play a part in the local community’s future.

Where bathing (from London’s Roman bathhouse) suggested a process of renewal, ritual and recovery, the original purpose of the staiths was connected to exhuming and exporting raw materials. In Tim Ingold’s words, “For the coal that made its way onto its platform, there was no going back. And so, too, there is no way back to the past.” Yet Ingold complicates this picture, adding that “the [coal] wagons, however, [would] come and go”, returning back on their path to collect new loads (2015, 13).

Insert Fig 5 here

Works on the Dunston Staiths started in August 1890 and were complete in October 1893. They were funded by the North Eastern Railway Company and included the Dunston railway extension which “connected the staiths with the Redheugh branch and a portion of the Team Valley and Annfield Plain branch, between Ouston Junction and Stella Gill.” North Eastern had erected staiths at Low Quay, Blyth, north of Newcastle, which were complete in February 1884 and expanded by May 1888, including a 1.5-

mile (2.4km) long loop line from Newsham and sidings at Blyth itself (Tomlinson 1915, 701-02; 697-98).

Central to the building of the staiths were the reduction of costs that the coal companies dispensed with, notably, the jobs of keelmen and coal fitters. Unsurprisingly this was challenged by the many workers attached to the coal industry, not least the miners, a workforce that amounted to over 559,000 in 1882 in the UK and Ireland.^{ix} Estimates from an earlier period (1829) in the area around the Tyne and Wear put the figure of seamen and keel workers at 15,000 and 2,000 respectively.^x Shipment tonnage in Blyth by the mid 1880s remained high, however, and despite a 17-week strike from the Northumberland miners in 1887 (Tomlinson 1915, 698). Also important to the building of staiths was the support and opposition to different schemes put forward either by the colliery companies or by the railways. The success of a promising scheme linking coal fields to riverside facilities depended on the support given by whoever was involved, whose competition the scheme might face, whether or not the local authorities were on board, and the degree to which Parliament was called in to intervene. A third factor was the need to upgrade river navigation, often under the banner of improvements which fell under the remit of local authorities. Improvements ranged from embanking and deepening of channels along the causeway of rivers through to the building of new bridge and river crossings that would allow the passage of larger vessels.

And so water, extraction and renewal combined in different ways in the staiths. While the river Tyne and the direct connection to the Durham coalfields gave us a clear sense of the first two, renewal seemed more elusive. This was partly because of the current state of the structure, impressive as it is, and partly because of how we encountered it. The scale of the structure gives you a sense of how much labour went into building it, and of the amount of people who used it: From the navvies loading vessels to the miners extracting coal in distant fields, and the receivers at the other end of the supply chain, nationally and beyond. This is the kind of history that reminded us of labour rather than capital which resonates with the third site we had “travelled” to in our discussions, the island of Hashima, also known as Gunkanjima (or Battleship Island), off the coast of Nagasaki in southwestern Japan.

Hashima was also developed in the late nineteenth century as an access point to an undersea coal seam. Over time, development of the island slowly transformed its

profile, eventually burying the bedrock under concrete high-rise constructions built to house the expanding workforce. This, combined with the high concrete seawall surrounding the island gave Hashima its iconic battleship shape, a description first recorded as early as 1911 in a foreign resident's accounts of viewing the island's shifting morphology.

Insert Fig 6 here

Access to Hashima's coal seam involved two processes of vertical mobility. At the beginning of their shift, workers would pile into a lift to be transported some two kilometres below. On completion of their work, the miners would return to the surface. Before re-joining surface life, however, they would be required to pass through two baths, located adjacent to the mine shaft. The first required miners to enter fully dressed and still coated with mud and sweat. Water in this bath was reportedly "pitch-black" (Itō and Akui, 2010, 34-5). Once this initial bath had taken place, the miners bathed in a more conventional Japanese style - washing their bodies and then bathing in clean water. Non-miners on the island had a separate bathing process, more akin to conventional communal bathing practices. The baths were abandoned in 1974, along with the rest of the island, and are now inaccessible to the general public beyond narratives told by tour guides, and photographs found in museums and publications.

The mine is not the only such structure in which verticality is key. High-rise residential complexes were built largely without running water, meaning human excrement was disposed of through gravity. Architecture scholar Norihiko Tsuneishi (2011) notes the testimony of a former resident of the site, who recalled that "the lower it [excrement] reached, the worse the smell and noise were." During the period of Japan's imperial expansion, forced labourers were also transported to the island from Korea and China, working in exploitative conditions in longer mine shifts and poorer housing conditions, often at the very base of the high-rise towers where the smell of excrement and the rising damp met. Alluding to a 2003 novel of the island by Korean author Han Susan, Tsuneishi describes this spatial organisation as a representation of "colonial monstrosity" with literary forms seeking to "awaken the oppressed dead of this post-industrial debris."

This awakening has carried through into contemporary debates over the island's UNESCO World Heritage Status, confirmed after much controversy in 2015. Japanese authorities sought to downplay this colonial monstrosity through focusing on the early role of the island in Japan's industrialisation process. The timeframe for the heritage bid ended conveniently in 1910, the year that Japan formally annexed Korea. Korean officials on the other hand argued for a continuity between this early industrialisation and later exploitation. A compromise was reached whereby the Japanese agreed to acknowledge the Koreans workers, although as soon as the bid was approved began to backtrack on this promise, suggesting that they had not used the contentious term *kyōsei rōdō* (forced labour) and instead had simply acknowledged a process of all workers being *hatarakasareta* (being made to work). The bringing to the surface of buried pasts, like the coal miners emerging from Hashima's depths, resulted in cleansing processes shaped by contemporary concerns - about glorifying Japan's industrial pasts on one hand, and highlighting Japanese imperial aggression and colonial exploitation on the other (Dixon, Pendleton and Fearnley, 2016).

One important insight from the contrast between the Roman bathhouse, the Dunston Staiths and Hashima Island is that the process of excavating stories builds upon the disciplinary angle that "reads" ruins against specific contexts and perspectives, and seeks connections and allows concepts (water, renewal and extraction) to travel in the interest of shedding a new light on otherwise familiar objects. In the context of our project, excavation also meant questioning the premises inherent in the approaches that we each deployed to reconfiguring ruins. Thinking about which concepts might connect what in principle appeared as disparate and unconnected sites became for us a challenge about specifying the value of those connections in a way that would not appear contrived and that, we hope, is revealing. What was revealed in the process? The significance of language in the use of verbs and nouns, but also through choices that foreground certain histories and, by extension, hide others, whether in the context of Roman metropolitan heritage or formerly industrial sites seeking -and being granted - UNESCO status. Also revealed were the stories that heritage practices and institutions keep dormant, but which, arguably, will always be latent, waiting to be discovered and shared. The limitations of our approaches and practices when encountering ruins from our insular specialisms were also an important part of what we discovered as was the

relative partiality towards contexts we are not familiar with and approaches we do not share.

Conclusion

This article sought to contribute to the emerging field of the GeoHumanities by discussing the processes and practices involved in a twelve-month cross-disciplinary collaborative project. The purpose of the project was to enable reflection on the concept of the ruin in order to move away from the Western (often male) gaze that tends to render ruins as matter that invites nostalgia, awe, and reverie. By combining the knowledge and approaches from different disciplinary academic backgrounds, and through the incorporation of two non-HEI partners that are involved in contemporary issues around the built environment in London and Newcastle, the project contributed to opening up debates and starting to make sense of the many layers that the ruin, ruin sites, and ruination offered for us and our own practices.

Three broad themes captured the main aspects of the lessons learned and why the project was successful. Firstly, we reflected on what it means to “make” the interdisciplinary. Key to this was the realisation that both the object and the method of our research were themselves in the making. Our approach was one that considered specific ruins and ruin sites as a way of exploring how the materiality, the process, and the mediation of ruins interact with one another, shaping specific understandings and practices around them. It was a process where theoretical issues around the interdisciplinary emerged as questions of praxis, and therefore, conceptual difficulties - to do with, for example, how each discipline “configures” ruins - were met with particular examples of urban ruins in situ. We realized that, in effect, our methods lent us to an approach that was transdisciplinary (as described by Bernini and Woods, 2014), merging our theoretical framework with specific urban problems faced by a range of stakeholders.

Secondly, the article engaged with the idea of “co-creation” and the conditions associated with it in the British context. With the lines between co-creation and co-production of knowledge blurred, it is often difficult to extricate one process from another. Nonetheless, in our project, we chose to heed Hawkins’ (2013) warning and

consider how artists and artistic outputs could be incorporated in such a short-term initiative. As such, we focused on collaboration and debate, with artists and their work being an important part of the conversation. The artist blog posts enabled us to appreciate how they saw ruins through their own distinct approaches. McGown folded in her interests with fabric as a material to discuss metaphors in which ruins and the city's built environment are juxtaposed, while Birt played with time, media and rock formations as a means to engage with themes running across archaeology and heritage through sculpture. Incorporating an artist commission within the project also contributed to appreciate the skills and perspectives that artists brought in into the project. Brown and Robinson's *The Ten Commandments* captured a sense of the ruin that was both unexpected and highly relevant. It alluded to aspects of the ruin through filmmaking - the very nature and deterioration of transient materials - and combined it with the decline of a community affected by world-shifting events, local myths, and the ongoing social and cultural histories of work and migration. All three works showed ruins as relational, far removed from the gaze that tends to ignore social relations and highlights their emptiness in the interest of aesthetic experience. What is more, enabling the artists to have control over their creation, and being surprised by what they produced, challenged us in appreciating the limits of co-creation.

Thirdly, the article considered how notions such as water, renewal and extraction might travel across contexts as disparate as Roman London, late-nineteenth-century Newcastle, and industrialised Japan. The sites emerged from the project workshops, which focused on activities that led the participants to explore, touch, feel, and experience ruins from different eras and locations, while drawing in representations of ruins from elsewhere. Of course, the choice of concepts connecting the three sites is somewhat arbitrary, but that choice, for us, is also a means of moving beyond Ruinenlust, in other words, beyond nostalgia, romantic gloom and reification. Resonating with the excavation that Brown and Robinson did in the dunes of California, our excavation of the bathhouse, the staiths and Hashima Island was one that deployed concepts to highlight what role language plays in the process, for example, through the use of nouns and verbs (bathhouse and bathing), and the distinction between workers and forced labour. It also highlighted the role that the untold histories and the stories connected to the sites can play so that we see ruins differently. This called for a balance

of openness and rigour: Openness in the sense of not giving pre-eminence to any one discipline's configuration of a ruin. Rigour by allowing every discipline and practice to "read" the ruin in its own terms whether in connection to the ruin's materiality, the process through which a ruin has become a ruin, or through the mediations that we use to encounter ruins.

Finally, and despite its short time frame, we can safely assume that the outcomes of the project (some intangible) will be long-lasting. Networks stemming from participation in the workshops in particular brought a diverse group of people together to debate aspects of one central concept – the ruin – encouraging the interaction between differing and divergent views. One way of capitalising on this is by thinking of future collaborative projects that engage more closely with the relationship across arts, heritage and urban regeneration. The role that a GeoHumanities approach might bring to understanding that relationship is both timely and valuable.

For the authors of this article, coming together and combining our own disciplinary perspectives into writing collaboratively was part of moving away from and travelling beyond Ruinenlust by reflecting on the lessons learned, and ultimately, learning about what it takes to reconfigure ruins.

ⁱ Submissions to take part in the workshops (50+) and the artist commission (170+) gave us an indication of this. Details of the workshops and winning commission are available at <https://reconfiguringruins.blogs.sas.ac.uk> (accessed 6 August 2017).

ⁱⁱ See also The Future of Ruins <http://www.futureofruins.org.uk> (accessed 9 April 2016).

ⁱⁱⁱ The Oxford English Dictionary lists the Anglo-Norman figurative use as originally referring to the Fall of the Angels (c. 1175).

^{iv} *Hearing the Voice*, funded by the Wellcome Trust, is a project which ranges across the Medical Humanities, Psychology, Cognitive Neuroscience, Theology and beyond. See: <http://hearingthevoice.org> (accessed 6 August 2017).

^v Quotes are taken from Brown and Robinson's submission (2015), unpublished.

^{vi} <https://www.cityoflondon.gov.uk/things-to-do/visit-the-city/attractions/Pages/Roman-Bathhouse.aspx>, (accessed 11 May 2016).

^{vii} See the Billingsgate Bath House blog: <https://billingsgatebathhouse.wordpress.com> (accessed 11 May 2016).

^{viii} See the ‘Historic Environment’ section of the planning services of the City of London, <https://www.cityoflondon.gov.uk/services/environment-and-planning/planning/heritage-and-design/Pages/historic-environment.aspx> (accessed 6 August 2017).

^{ix} See, for example, the *Reports of the Inspectors of Mines, to Her Majesty’s Secretary of State, For the Year 1882* (London, 1883), viii.

^x See the ‘Work in Progress’ of the Durham volumes of the Victoria County History, especially ‘Economy and Society 1800-1914’, <http://www.victoriacountyhistory.ac.uk/counties/durham/work-in-progress/economy-and-society-1800-1914> (accessed 10 May 2016).

References

- Arts & Humanities Research Council, *The Impact of AHRC Research 2014-2015* (AHRC). URL: <http://www.ahrc.ac.uk/documents/project-reports-and-reviews/the-impact-of-ahrc-research/2014-2015/> (accessed 6 August 2017).
- Bal, M. 2002. *Travelling Concepts in the Humanities: A Rough Guide*. Toronto, Buffalo and London: University of Toronto Press.
- Baldick, C. 2012. *Literature of the 1920s: writers among the ruins*. Edinburgh: Edinburgh University Press.
- Bartolini, N. 2014. Critical urban heritage: from palimpsest to brecciation. *International Journal of Heritage Studies* 20(5): 519-533.
- . 2013. Rome’s pasts and the creation of new urban spaces: brecciation, matter and the play of surfaces and depths. *Environment and Planning D: Society and Space* 31(6): 1041-1061.
- Bernini, M. and A Woods. 2014. Interdisciplinarity as cognitive integration: auditory verbal hallucinations as a case study. *WIREs Cognitive Science* 5(5): 603-612.
- DeSilvey, C. 2012. Making sense of transience: an anticipatory history. *Cultural Geographies* 19 (1): 31-54.
- DeSilvey, C. and T. Edensor. 2012. Reckoning with ruins. *Progress in Human Geography* 37 (4): 465-485.
- Dillon, B. (Ed.) 2011. *Ruins Documents of Contemporary Art*. London: Whitechapel Gallery and Boston, MA: The MIT Press.

-
- Dixon, D., M. Pendleton and C. Fearnley. 2016. Engaging Hashima: Memory Work, Site-Based Affects and the Possibilities of Interruption. *GeoHumanities* 2 (1): 167-187.
- Earle, D. M. 2009. *Re-Covering Modernism: Pulp, Paperbacks and the Prejudice of Form*. Surrey: Ashgate.
- Edensor, T. 2011. Entangled agencies, material networks and repair in a building assemblage: the mutable stone of St Ann's Church Manchester. *Transactions of the Institute of British Geographers* 26 (2): 238-252.
- ———. 2005. *Industrial Ruins: Space, Aesthetics and Materiality*. Oxford: Berg.
- Enjuto Rangel, C. 2010. *Cities in Ruins: The Politics of Modern Poetics*. West Lafayette: Purdue University Press.
- Foster, K. and H. Lorimer. 2007. Some reflections on art-geography as collaboration. *Cultural Geographies* 14 (3): 425-432.
- Gandy, M. (Ed.) 2011. *Urban Constellations*. Berlin: Jovis Verlag.
- Gansky, A. E. 2014. "Ruin Porn" and the ambivalence of decline: Andrew Moore's photographs of Detroit. *Photography and Culture* 7 (2): 119-139.
- Garrett, B. L. 2014. *Explore Everything: Place Hacking the City*. London: Verso.
- Ginsberg, R. 2004. *The Aesthetics of Ruins*. Amsterdam/New York: Rodopi.
- González-Ruibal, A. (Ed.) 2013. *Reclaiming Archaeology: Beyond the Tropes of Modernity*. London: Routledge.
- Hawkins, H. 2013. *For Creative Geographies: Geography, Visual Arts and the Making of Worlds*. New York: Routledge.
- ———. 2015. Creative Geographic Methods: Knowing, representing, intervening. On composing place and page. *Cultural Geographies* 22 (2): 247-268.
- Hell, J. and A. Schönle (Eds.) 2010. *Ruins of Modernity*. Durham, NC, London: Duke University Press.
- Hetherington, K. 2010. The ruin revisited. In *Trash Cultures: Objects and Obsolescence in Cultural Perspective*, ed. G. Pye, Cultural Interactions: Studies in the Relationship between the Arts, 11, 15-37. Oxford et al.: Peter Lang.
- Hladik, M. 2008. *Traces et fragments dans l'esthétique japonaise*. Wavre: Mardaga.

-
- Holdgaard, N. and L. Klasttrup. 2014. Between control and creativity: Challenging co-creation and social media use in a museum context. *Digital Creativity* 25 (3): 190-202.
- Huysen, A. 2010. Authentic ruins: Products of Modernity. In *Ruins of Modernity*, eds. Hell, J. and A. Schönle. Durham, NC, London: Duke University Press.
- Ingold, T. 2011. *Being Alive Essays on Movement, Knowledge and Description*. London: Routledge.
- ————. 2015. Foreword. In *Catalyst: Art, Sustainability and Place in the work of Wolfgang Weileder*, ed. S. Guy, 10-13. Bielefeld, Germany: Kerber Verlag.
- Jokilehto, J. 1999. *A history of architectural conservation*. Oxford, Boston: Butterworth-Heinemann.
- King, L. and Rivett, G. 2015. Engaging people in making history: Impact, public engagement and the world beyond campus. *History Workshop Journal* 80 (1): 218-233.
- Kobayashi, S. 2004. *No Man's Land: Gunkanjima - Japan Deathtopia Series*. Tokyo: Kôdansha.
- Last, A. 2012. Experimental Geographies. *Geography Compass* 6 (12): 706-724.
- Lavery, C. and Gough, R. 2015. Introduction, *Performance Research: A Journal of the Performing Arts*, 20 (3): 1-8.
- Macauley, R. 1953. *Pleasure of Ruins*. New York: Walker and Company.
- Madge, C. 2014. On the creative (re)turn to geography: poetry, politics and passion. *Area* 46 (2): 178-185.
- Orlando, F. 2006. *Obsolete Objects in the Literary Imagination: Ruins, Relics, Rarities, Rubbish, Uninhabited Places and Hidden Treasures*. Trans. G. Pihás and D. Seidel. New Haven, CT: Yale University Press.
- Pendleton, M. 2011. Ruins of (European) Modernity. *Cultural Studies Review* 17 (2): 361-366.
- Pinto, J. A. 2012. *Speaking ruins: Piranesi, architects, and antiquity in eighteenth-century Rome*. Ann Arbor, Mich: University of Michigan Press.
- Pooley, S. P. 2013. Historians are from Venus, Ecologists are from Mars, *Conservation Biology* 27, (6): 1481-1483.

-
- Pooley, S. P., Mendelsohn, J. A., and Milner-Gulland, E. J. 2013. Hunting Down the Chimera of Multiple Disciplinarity in Conservation Science, *Conservation Biology* 28, (1): 22-32.
- Robinson, G. 2009. *A Tragedy of Democracy: Japanese Confinement in North America*. New York: Columbia University Press.
- Rodwell, D. 2007. *Conservation and Sustainability in Historic Cities*. Oxford: Blackwell.
- Roig, A., G. San Cornelio, J. Sánchez-Navarro and E. Ardèvol. 2014. ‘The fruits of my own labor’: A case study on clashing models of co-creativity in the new media landscape. *International Journal of Cultural Studies* 17(6): 637-653.
- Roth, M., Lyons, C., and Merewether, C. 1997. *Irresistible Decay*. Los Angeles: Getty Research Institute.
- Rovira, J. C. 2005. *Emergen las ruinas en la ciudad y en la literatura*. Alicante: Biblioteca Virtual Miguel de Cervantes.
- Saiga, Y. 1986. *Gunkanjima - suterareta shima no fûkei [Gunkanjima - the landscape of a discarded island]* Tokyo: Shinchôsha.
- Samuel, R. 1981. *People’s History and Socialist Theory*. London: Routledge.
- Seneca, 1969. *Letters From a Stoic*. Trans. Robin Campbell. Harmondsworth: Penguin.
- Smith, D. 2012. *Traces of Modernity*. Winchester: Zero Books.
- Sweet, R. 2012. *Cities and the grand tour: the British in Italy, c.1690-1820*. Cambridge: Cambridge University Press.
- Tate. 2014. Ruin Lust, <http://www.tate.org.uk/whats-on/tate-britain/exhibition/ruin-lust> (accessed 6 August 2017).
- Tomlinson, W. W. 1915. *The North Eastern Railway: Its Rise and Development*. Newcastle-upon-Tyne: Andrew Reid & Co; London: Longmans, Green & Co.
- Trigg, D. 2006. *The aesthetics of decay: nothingness, nostalgia, and the absence of reason*. Frankfurt am Main; Oxford: Peter Lang.
- Tsuneishi, N. 2011. Specters of capitalism: ghostly labor and the topography of ruin in post-industrial Japan, paper presented at the 9th Global Conference on Monsters and Monstrousness, Oxford, September 2011.

-
- United Nations. 1987. *Report of the World Commission on Environment and Development: Our Common Future*, <http://www.un-documents.net/our-common-future.pdf> (accessed 9 August 2017).
- Viney, W. 2014. *Waste: A Philosophy of Things*. London: Bloomsbury.
- Wright, P. 1991. *A journey through ruins: The last days of London*. London: Radius.
- Wu, H. 2012. *A Story of Ruins: Presence and Absence in Chinese Art and Visual Culture*. London: Reaktion Books.
- Zwick, D., S. K. Bonsu and A. Darmody. 2008. Putting Consumers to Work: ‘Co-creation’ and the new marketing govern-mentality. *Journal of Consumer Culture* 8 (2): 163-196.

Figure Captions:

Figure 1. Fabric Folds, 2014, Digital Collage © Katie McGown.

Both post and images available at: <http://reconfiguringruins.blogs.sas.ac.uk/ruins-elsewhere-otherwise/the-fabric-of-the-city>

Figure 2. Common Era: *Kairos*. Granite, 7" Tablet Monitor, Moving Image (23:00 min. loop), 30 x 40 x 3 cm © Verity Birt. The moving image can be viewed at:

<http://reconfiguringruins.blogs.sas.ac.uk/ruins-elsewhere-otherwise/ce-ii-excerpt/>

Figure 3. Modern ruins? A drawing depicts ‘fake’ pyramids with a film crew. Scene from Brown and Robinson’s *The Ten Commandments* (2015) taken during the exhibition at The NewBridge Project in Newcastle, October 2015 (photo by N. Bartolini).

Figure 4. Visiting the Billingsgate Roman bathhouse in the City of London during the Reconfiguring Ruins London workshop in January 2015 (photo by N. Bartolini).

Figure 5. The Dunston Staiths, Newcastle-upon-Tyne, during our visit as part of the second workshop (photo by C. López Galviz).

Figure 6. Hashima Island. Photo by Carina Fearnley.

Correspondence:

Carlos López Galviz is a Lecturer in the Theories and Methods of Social Futures, Institute for Social Futures, Lancaster University, Lancaster LA1 4YW, UK. Email: c.lopez-galviz@lancaster.ac.uk.

Nadia Bartolini is a Research Associate in the Environment and Sustainability Institute, University of Exeter, Penryn Campus, Cornwall TR10 9FE, UK. Email: N.Bartolini@exeter.ac.uk

Mark Pendleton is a Lecturer in Japanese Studies, School of East Asian Studies, University of Sheffield, Sheffield S10 2TD, UK. Email: m.pendleton@sheffield.ac.uk

Adam Stock is a Lecturer in English Literature, School of Humanities, Religion and Philosophy, York St John University, York YO31 7EX. Email: a.stock@yorks.ac.uk