# CONCEPTUALIZING HISTORICAL ORGANIZATION STUDIES

MAIRI MACLEAN University of Bath

CHARLES HARVEY
Newcastle University

STEWART R. CLEGG University of Technology, Sydney

The promise of a closer union between organizational and historical research has long been recognized. However, its potential remains unfulfilled: the authenticity of theory development expected by organization studies and the authenticity of historical veracity required by historical research place exceptional conceptual and empirical demands on researchers. We elaborate the idea of historical organization studies—organizational research that draws extensively on historical data, methods, and knowledge to promote historically informed theoretical narratives attentive to both disciplines. Building on prior research, we propose a typology of four differing conceptions of history in organizational research: history as evaluating, explicating, conceptualizing, and narrating. We identify five principles of historical organization studies—dual integrity, pluralistic understanding, representational truth, context sensitivity, and theoretical fluency—and illustrate our typology holistically from the perspective of institutional entrepreneurship. We explore practical avenues for a creative synthesis, drawing examples from social movement research and microhistory. Historically informed theoretical narratives whose validity derives from both historical veracity and conceptual rigor afford dual integrity that enhances scholarly legitimacy, enriching understanding of historical, contemporary, and future-directed social realities.

The promise of a closer union between organizational and historical research has long been recognized (Kieser, 1994; Zald, 1996). Yet the potential of history to enrich and transform our understanding of contemporary organizations and organization theory remains unfulfilled (Clark & Rowlinson, 2004; Kieser, 1994; Zald, 1993). Much of organization theory tends to downplay "the exceptional value of the long time span" (Braudel, 1980: 27). History, signifying both the past as

We wish to thank colleagues Joan Allen, Helen Berry, Jeremy Boulton, Frank Mueller, John Sillince, and Roy Suddaby for their perceptive comments on earlier versions of this manuscript. The paper also benefited from discussions at the Centre for Management and Organizational History Workshop (2011) at Queen Mary University of London, the Association of Business Historians conference (2014) at Newcastle University Business School, the EGOS SWG on Historical Perspectives in Organization Studies, and the EGOS subplenary session on Re-imagining History in Unsettled Times at Rotterdam (2014). We would especially like to thank Martin Ruef, a special issue editor of the Special Topic Forum on History and Organization Studies, and three anonymous reviewers, whose valuable suggestions helped sharpen our arguments during the review process.

experienced by actors and the narratives historians weave from this (Mills, Weatherbee, & Durepos, 2013; Rowlinson, Hassard, & Decker, 2014), often stays hidden in organizational research.

Our purpose here is to explore the potentialities for a creative synthesis between history and organization studies as endeavors that share common ground. We define historical organization studies as organizational research that draws extensively on historical data, methods, and knowledge, embedding organizing and organizations in their sociohistorical context to generate historically informed theoretical narratives attentive to both disciplines—alert to changing interpretations of meaning over time and "the residue or sedimentation of prior templates" (Suddaby, Foster, & Mills, 2014: 113). The term historical organization studies (Flyvberg, 2006; Greenwood & Bernardi, 2014; Lippmann & Aldrich, 2014; Rowlinson & Hassard, 2013) is arguably of more recent provenance than that of organizational history (Booth & Rowlinson, 2006; Leblebici, Salancik, Copay, & King, 1991; Rowlinson et al., 2014) and has been used less widely than the latter.

Here we deploy the construct to denote organizational research to which history is integral, where history and organization studies are of equal status, underpinned by the notion of *dual integrity*, as opposed to the history of a specific organization or set of organizational circumstances (Leblebici, 2014).

The field of organization studies is generally recognized as comprising a broad church, "an eclectic subdiscipline of social science approaches that bridges organization and management theory, organizational behavior, organizational psychology, and the sociology of complex organizations" (Zald, 1993: 513). At its core is the desire to better understand how actors constrained by social forces fashion organizational structures and practices that frame societal relations and institutions, impinging on individuals and communities (Clegg & Bailey, 2008). Yet, to date, the organization studies field has been limited by its orientation toward the synchronic, privileging contemporary, cross-sectional studies covering limited time spans (Roe, Waller, & Clegg, 2008; Zald, 1996). There is much to gain from greater incorporation of history as a dynamic process not "sliced into discrete moments" (Bryant & Hall, 2005: xxix). Organization studies, as a social science, stands to benefit from a more intense engagement with history as a means of infusing greater realism and substance, affording opportunities for access to structures and categories of knowledge hitherto underexplored, as Wallerstein (2004) shows in his theoretical-historical elaboration of world-systems dynamics. Through comparative analysis of temporal and spatial similarities and differences, fresh concepts may be developed and new insights emerge (Delbridge & Fiss, 2013; Ruef, 2012; Suddaby, Hardy, & Huy, 2011).

History, in turn, has been limited by an insufficiently rigorous engagement with theory. This has led to problem misrecognition and analytical and interpretive failings, as in the exaggerated claims made for the impact of railroads on U.S. economic growth before the application of counterfactual reasoning and "cliometric" techniques, combining theory and quantitative methods (Ferguson, 1997; Fogel, 1964, 1970). Business and management history especially has much to gain from deeper association with organization studies whose theoretical insights might open up fresh avenues of analysis and interpretation (Rowlinson et al., 2014).

The challenge for historical organization studies, stated simply, is to integrate history and theory, overcoming the aversion to theory of historians and the neglect of historical processes by organization theorists. Rowlinson et al. (2014) identify a particular case of a more generic problem when they address the relationship between organization studies and history: that of spanning field boundaries (Fligstein & McAdam, 2012). Spanning boundaries demands two-way ontological and epistemological understanding and a willingness to engage with "the other." The past, for the philosopher historian Michel de Certeau (1988: 3), is "other" time, a past that discourse sutures to the present while simultaneously "dissociating" one another. De Certeau (1988: 5) considers hearing "what the other keeps silent" as fundamental to deepening understanding. It is not just what we discern and apprehend that matters; what escapes our notice may be equally important (Decker, 2013). The limited permeability of field boundaries hampers the cultivation of relationships with historical otherness, curbing cross-pollination and the building of conceptual and methodological bridges, thus obstructing "conversation in the field[s] and dialogue with other disciplines" (Hansen, 2012: 693; see also Gulati, 2007).

Organization studies, we propose, should look outward to engage more fruitfully with history, while explicitly recognizing the difficulties of working across field boundaries to create a new space for academic inquiry. We aim to demonstrate how history might enrich organizational theory (Kieser, 1994), posing two guiding research questions. First, how might the enterprise of organization studies be enriched through greater, more meaningful engagement with history, historical sources, and historical methods? Second, what form(s) might such a dialectical engagement or creative synthesis of historical organization studies assume? We elaborate four distinct conceptions of history in organization studies to establish a typology on which historical organization studies might be built, populating its cells with examples of pertinent organizational theories. Following this we identify five key principles that inform historical organization studies—dual integrity, pluralistic understanding, representational truth, context sensitivity, and theoretical fluency—illustrating our typology holistically from the perspective of institutional entrepreneurship. We explore avenues for a creative synthesis in practice and reflect on the future potentialities for theory development in historical organization studies.

# CONCEPTIONS OF HISTORY IN ORGANIZATION STUDIES

The epistemological paradigms embraced in organization studies and history may appear incommensurable, placing irreconcilable conceptual and empirical demands on researchers (Kuhn, 1970; Steinmetz, 2007α). The work of Kieser (1994) and Zald (1993, 1996) has nevertheless spawned a growing tradition of writing on the subject (Booth & Rowlinson, 2006; Clark & Rowlinson, 2004; Mills et al., 2013; Rowlinson & Hassard, 1993). Lamenting the lack of progress made in infusing organization studies with historical perspectives, Üsdiken and Kieser (2004) offered three potential remedies: (1) history might "supplement" social science within organization studies, (2) history and organization studies might be "integrated," and, most radically, (3) organization studies might be "reoriented" toward history and greater humanism. The position we take in what follows is "integrationist," predicated on a union between organization theory and historical analysis. We dismiss supplementing as tokenistic and reorientation as unrealistic in urging organization theorists to go against the grain of social scientific tradition.

Recent research has played a major role in intensifying the debate (Bucheli & Wadhwani, 2014; Kipping & Usdiken, 2014; Leblebici, 2014; Lippmann & Aldrich, 2014; Suddaby et al., 2014; Wadhwani & Jones, 2014). Rowlinson et al. (2014) in particular have sharpened the analytical focus by highlighting three epistemological dualisms—explanation, evidence, and temporality—between organization studies and traditional narrative history: organizational research privileges analysis over narration, self-generated data over documentary sources, and chronology over periodization. The distinction between the narrative and social scientific types of history is encapsulated in the debate between Fogel and Elton (1983) in Which Road to the Past? Traditionalists such as Elton follow Collingwood (1993: 419) in asserting that narrative is inseparable from the idea of history. Fogel, conversely, champions the "rigorous testing" of social science theories (Fogel & Elton, 1983: 32). Narrative historians are reticent in revealing the principles underlying their research (Collingwood, 1993: 389), favoring the implicit embedding of theory within analysis, while social scientific historians champion hypothesis testing and the explicit articulation of theoretical

constructs (Fogel, 1970; Kousser, 1980; McCloskey, 1991). The two schools are also differentiated by their approaches toward interpretation, the former advocating a skillful interplay of inductive and deductive reasoning and the latter drawing its inferences more directly from theory, evidence, and analysis (Aron, 1959).

Kipping and Üsdiken (2014), recognizing the importance of these distinctions, advance the debate by suggesting three ways in which history might relate to organization theory at the macro and micro levels of analysis: first, as a means of testing theory (which they call "history to theory"); second, as a means of informing theoretical perspectives ("history in theory"); and, third, as a means of incorporating historical complexity within the theorization process itself ("historical cognizance"). These are valuable ideas, which we build on. In doing so, our objective of dual integrity implies reaching beyond cognizance to a unified, principled historical organization studies integrating organization theory and historical analysis.

Lippmann and Aldrich (2014) propose evolutionary theory as offering a potential integrative domain, recognizing even-handedly the importance of context in conjunction with the articulation of generalized organizational processes (Aldrich & Ruef, 2006). Wadhwani and Jones (2014) likewise stress the importance to historical entrepreneurship theory of transcending chronology to reveal the interrelationships between actions and events. Despite this rapprochement, scholars from both history and organization studies, Leblebici suggests, need to express their differing ontological and epistemological positions more clearly, especially how "their unique perspectives lead not only to substantive debates but also an eventual integration" (2014: 56). In what follows we build on these ideas to propose that the division between the narrative and social scientific modes of historical research and writing helps point the way toward a creative synthesis between history and organization studies, engendering "substantive and insightful understanding of human agency by leveraging their disciplinary differences" (Leblebici, 2014: 66).

Organizations are structures of sedimentation, where change is often invisible to the observer (Clegg, 1981; Cooper, Hinings, Greenwood, & Brown, 1996). However, this does not mean that the potentialities of history in organization

studies have gone unnoticed. We concur with Kipping and Üsdiken (2014) that organizational research contains more history than commonly "meets the eye." Several prominent theoretical strands within organization studies are informed by a historical dynamic, albeit often unstated. Organizational theories implicated by history that exhibit historical awareness include path dependence (Arthur, 1989; David, 1985; Sydow, Schreyögg, & Koch, 2009) and cognate theories such as imprinting (Johnson, 2007; Stinchcombe, 1965) and structural inertia (Hannan & Freeman, 1984), the resource based view of the firm (Wernerfelt, 1984) and dynamic capabilities (Teece, Pisano, & Shuen, 1997), organizational ecology (Hannan & Freeman, 1977; Nelson & Winter, 1982; Ruef, 2004; Ruef & Patterson, 2009), institutionalism (Leblebici et al., 1991; North, 1990; Rojas, 2010; Suddaby et al., 2014), postmodernist and Foucauldian perspectives on genealogy (Foucault, 1979; Newton, 2004), organizational memory (Rowlinson, Booth, Clark, Delahaye, & Procter, 2010), and strategy and strategic change (Raff, 2000). Our intention is not to discuss individual theories but, rather, to think more holistically about conceptualizing the foundations for historical organization studies, the emergence of a creative synthesis depending crucially on building on common ground where it exists (Kipping & Üsdiken, 2014). To this end, in Figure 1 we delineate four distinct conceptions of history in organization studies, offering a foundational model for the future development of historical organization studies.

Two important distinctions underpin our typology. The first relates to the purpose of incorporating history in organizational research. The classic view is to conceive of history as interpretation—as a means of explaining the present through the identification of (dis)continuous social forces or causal chains bearing upon it (Collingwood, 1993; de Certeau, 1988). Interpretation as a guiding purpose contrasts with history conceived as a resource that enables the exposition and substantiation of ideas, constructs, and theories (Aron, 1959; Newton, 2004).

The second distinction relates to mode of inquiry. In the social scientific approach, theorization is explicit, oriented to the identification of overall patterns, processes, and generalizations as the primary goal (Fogel, 1970; McCloskey, 1991). Conversely, in the narrative mode, the expression of theoretical ideas remains embedded within the story being told (O'Connor, 2000). When these two dimensions of purpose and mode are juxtaposed, a typology of four distinct conceptions of historical organization studies emerges, each with different potentialities for organization studies—namely, history as evaluating, history as explicating, history as conceptualizing, and history as narrating.

FIGURE 1
Four Conceptions of History in Organization Studies

	Purpose			
	Exposition	Interpretation		
Social scientific	Evaluating  History used in testing and refining theory and arguments	Explicating  History used in applying and developing theory to reveal the operation of transformative social processes		
Narrative	Conceptualizing History used in generating new theoretical constructs	Narrating  History used to explain the form and origins of significant contemporary phenomena		

In what follows we elaborate each conception with reference to illustrative organizational theories that fit within the cells of our typology (or complicate it, with some, like path dependence, straddling more than one cell). This framework provides a conceptual foundation for envisioning a more fully informed, sensitive, reflexive approach to historical organization studies and the conditions needed to achieve a creative synthesis (Rowlinson et al., 2014), adding to the overarching body of organizational scholarship by demonstrating how disparate streams of historical research may be synthesized according to their purpose and mode of inquiry.

# History As Evaluating

The primary focus of this type of research is theoretical, in which preexisting theory frames the analysis of complex empirical issues. Theory is confronted with detailed historical evidence to test its explanatory power and identify limitations. The value to organization studies lies in testing and refining existing theory. Organizational ecology research (Hannan & Freeman, 1977, 1984, 1989), for example, has spawned a large body of theory relating to the dynamics of organizational populations, including founding, market entry and exit, structural inertia, organizational mortality, and longevity (Barron, West, & Hannan, 1994; Freeman, Carroll, & Hannan, 1983; Ruef, 2004). In the strategy domain, Miller and Shamsie (1996), whose work is grounded in the resource-based view of the firm, distinguished between property-based and knowledge-based capabilities in their study of U.S. film studios, finding that the former matter most in periods of environmental certainty and the latter matter most in times of uncertainty. Liebowitz and Margolis (1995) probed the case of the VHS recording format, once taken as an example of "lock-in" to an enduringly inferior outcome, to pinpoint limitations in the alluring but imperfect logic underlying path dependence theory, refining understanding by identifying three distinct forms of path dependence.

Historical organization studies of the evaluative type, wherein history is used to interrogate and refine theory, help uncover the "dynamics of the phenomena" under scrutiny while pointing to commonalities observed elsewhere (Dyer & Wilkins, 1991: 617). The argument is regularly made that historical case studies are too specific for meaningful lessons to be extracted from them—that in the search for generalizations, the role of history is

minimized. Yet history is not incompatible with generalized mechanisms. According to this conception, history serves as a laboratory or testing ground to confront theory with reality in an incremental process of knowledge creation. Historical specificities matter, since differences between industries and organizations can unsettle fixed conceptions (Eisenhardt, 1989). This is reflected in the extensive overviews of organizational ecology research conducted by Hannan and Freeman (1989) and Carroll and Hannan (2000). Reevaluating judgments is vital, since researchers' views are located within "different regimes of evaluation," bearing the stamp of the times in which they were formed (Leblebici, 2014: 74).

# History As Explicating

Fundamental to explication is the development of an interpretive synthesis consistent with both theory and the historical record. The value to organization studies lies in applying and developing theory to reveal the operation of transformative social processes. North (1990), for example, keen to discover why nations experience ongoing disparities in economic performance, found his answer in enduring differences in institutional frameworks—some being more conducive to economic growth than others. In North's world the pivotal relationship in society is between institutions (which establish the rules of the game) and organizations (teams that play by the rules). Institutional frameworks shape interorganizational fields, but institutional entrepreneurs may seek to change the rules to their advantage, instigating new practices (Leblebici et al., 1991). Institutional theory owes much of its appeal to its efficacy in explaining social phenomena in ways that question conventional assumptions (Suddaby et al., 2014). This recognizes that the choices actors make are constrained by prevailing societal rules and ideologies, accentuating the importance of institutional path dependence and adaptation (Leblebici et al., 1991).

Fligstein's (1990) explication of the metamorphosis of corporate control in the United States from 1880 to 1990 focuses on the transition undergone by the country's largest industrial companies. Fligstein locates the causes of relative decline in the long-run strategic interaction that played out between firms and successive governments, observing that this derives from the idea of the firm engendered by prevailing

institutional frameworks. Boltanski and Chiapello's (2007: 531) explication of contemporary capitalism is even more ambitious, seeking to unveil the underlying mechanisms that fail to evoke meaningful critique. The scholars' aim is to reinsert this missing critique into "the interstices of everyday life" by taking a long view that is "collective and historical from start to finish" (2007: 535, 532).

In historical organization studies of the explicatory type, comprehensive arguments emerge from the interplay of theoretical ideas and historical evidence, leading to new interpretations of past-to-present and theoretical refinements. The mode of inquiry is social scientific, featuring fluent narration and sometimes long-run comparisons across space and time (Piketty, 2014). Notions of (dis)continuity are deployed in empirical analyses to contrast periods of incremental change with shorter bursts of rapid change, when time is compressed and the forces of change are transformative (Mizruchi, 2013). Numerous sources are drawn upon to substantiate the ideas and propositions advanced in drawing far-reaching conclusions.

## History As Conceptualizing

The value to organization studies of this type of research lies in generating new theoretical constructs. David's (1985) paper on the longevity of the QWERTY keyboard is foundational to the theory of path dependence, showing how temporally distant events can have lasting impact (Sydow et al., 2009). The QWERTY layout, designed in 1867 to overcome mechanical clashes, became locked in, despite the availability of better formats, because of "technical interrelatedness, economies of scale and quasi-irreversibility of investment" (David, 1985: 334). Historical research in the strategy domain elicits the generation of concepts. Tushman and O'Reilly's (1996) work on organizational ambidexterity, which juxtaposes the challenges of exploitation and exploration, demonstrates the tendency for firms to evolve strategies and practices in sync with environmental conditions, achieving efficiency in exploitation but with the risk that structural inertia will impede effectiveness in exploration. Hence, only a "small minority of firms initiate discontinuous change before a performance decline" (Tushman & O'Reilly, 1996: 28). One such firm is Intel, which has refashioned itself twice since 1968, first from semiconductor memory

manufacturer to microprocessor specialist and then to internet building block supplier. Burgelman (2002) analyzed these transitions within the framework of evolutionary theory, attributing Intel's success in reinvention to a complex of factors enabling it to embrace bold strategies, nurture adaptive capabilities, and synchronize exploitation and exploration.

At the core of historical organization studies of the conceptual type is the desire to draw lessons from history, generalizing inductively on the basis of specific cases. This may be an "inexact process," but it is one that may nurture "richer and more robust . . . conceptualization" (Wadhwani & Jones, 2014: 213). David's (1985: 332) story caught the imagination because it pointed to the importance of contingency in shaping persistent solutions, as well as to "the dynamic process" itself taking on "an essentially historical character," engendering a new conceptual language and perspective on organizational dynamics. Likewise, Tushman and O'Reilly (1996: 24-27) proposed that ambidexterity results from the combination of loose-tight structures accompanied by strong social controls, encouraging diversity and a plurality of approaches within an enabling strategic framework. Burgelman (2002) described his research method as grounded theory (Glaser & Strauss, 1967), proceeding inductively from analysis of data gleaned from documents and interviews with top executives. His research has led to a series of "insights"—part observational, part conceptual—that extend evolutionary theory.

## **History As Narrating**

The value to organization studies of this type of research lies in explaining the form and origins of significant contemporary phenomena. Theory is largely offstage, with propositions and arguments emerging inductively from the accumulation, ordering, and analysis of historical evidence. This approach exhibits a high level of context sensitivity (Lippmann & Aldrich, 2014). In Chandler's trilogy (1962, 1977, 1990), for example, a mass of case evidence is deployed to explain the spread of innovations such as managerial hierarchies, multidivisional structures, and diversification. His text combines interpretive elements with analytical moves to identify the causal factors leading firms to displace markets in coordinating economic activity and first movers to establish dominant positions. In Exporting the American

Model (1998), Djelic recounts how American policy makers and their European allies accelerated convergence on the American corporate system of economic organization after World War II, promoted as a model for the West. Beyond the corporate perspective, Tilly (2004) probed the history of social movements from the later eighteenth century, defined as a distinct form of contentious politics. Effective action, he argued, derives from a blend of campaigning, applying a repertoire of techniques, and demonstrating worthiness, unity, numbers, and commitment.

Historical organization studies of the narrative type privilege historical storytelling and argumentation over theorization, while yielding general propositions susceptible to theoretical interrogation and empirical testing. There is increasing intellectual exchange around the narrativization of organizational life, which is closely related to sensemaking (Maclean, Harvey, & Chia, 2012; Rhodes & Brown, 2005; Weick, 1995)—historical time being an intrinsic aspect of the sensemaking process (Maclean, Harvey, Sillince, & Golant, 2014; Wadhwani & Jones, 2014). Generalizations and propositions flow inductively from careful evaluation of evidence: primary sources, such as documents, diaries, letters, and oral histories, as well as secondary sources, including research monographs. Historiography, the process of writing and making meaning from history, is, for de Certeau (1988: 9, 10), "a staging of the past" in which the past represents "the fiction of the present." In this dramatization, logic and theory are backstage, drawn upon to make sense of evidence and to link one piece of evidence to another. Theoretical arguments infusing such historical narratives remain largely unexpressed (Leblebici, 2014). Chandler deployed the logic of internalization in The Visible Hand (1977) without explicitly mentioning the theory of transaction costs (Bucheli, Mahoney, & Vaaler, 2010; Williamson, 1979). Djelic (1998) drew implicitly on path dependence theory to show how and why contexts and specificities matter—the strength and interplay of isomorphic and path-dependent forces varying between countries. Likewise, history matters, Tilly (2004) suggests, because it explains why social movements embrace distinctive forms of protest, highlighting the contextual conditions that make movements possible (Davis, McAdam, Richard, Mayer, & Zald, 2005; de Bakker, den Hond, King, & Weber, 2013).

## TOWARD A CREATIVE SYNTHESIS

Harvey defines creative synthesis as "an integration of group members' perspectives into a shared understanding that is unique to the collective" (2014: 325). The four conceptions of history explored above are expressions of "the historicity of organizational life" (Zald, 1996: 256). The phenomena that organization theorists seek to explain are historically constructed and imprinted (Stinchcombe, 1965). Theory, if it is to be truly expressive of social reality, can only be developed, elaborated, and tested against the type of rich temporal data, quantitative and qualitative, found in history (Dyer & Wilkins, 1991). This interplay is central to knowledge creation, since, returning to de Certeau's (1988) notion of the past as other, "the making of knowledge claims occurs in an awareness of . . . involvement with others and otherness" (Holt & den Hond, 2013: 1587).

The ideal embraced by the notion of dual integrity is that historical organization studies should be deemed authentic within the realms of both organization studies and history. Within the eclectic mix of theory and subject matter that constitutes organization studies, we hold that the acid test for authenticity is theory development—making an explicit contribution to advancing generalizable knowledge within the field (Delbridge & Fiss, 2013; Suddaby et al., 2011). The pluralism of organization studies allows for variety in theory and methods while remaining focused on organizations, organizing, and organizational contexts (Holt & den Hond, 2013). History, conversely, is nearly unbounded in subject matter (Braudel, 1980). Its defining characteristics relate to method and the derivation of meaning. Here the acid test for authenticity is historical veracity—the quality of ringing true that stems from faithfulness to available evidence, involving source analysis and evaluation to determine the quality of evidence and its interpretive value (Bloch, 1953; Elton, 2002; Evans, 1997). Logic and inductive reasoning are essential to interpretation but should be consistent with the evidence, acknowledging the interpretive weight placed on it (Carr, 1990). Likewise, given the subjective element of imagination inherent in interpretation, a key requirement is that historians should declare their sources so that others may challenge inferences drawn from them (Collingwood, 1993; White, 1987). Historians do not apply the test of replicability but,

in the name of historical veracity, apply instead the test of openness with respect to evidence and reasoning in the imaginary reenactment of past experience (Elton, 2002).

The fundamental premise of this article is that the authenticity of theory development expected in organization studies and the authenticity of historical veracity required in historical research place exceptional conceptual and empirical demands on researchers, in part explaining the hitherto limited contribution of history to organization studies. Appraised against the standards of theory development and historical veracity, the exemplars considered in our discussion of Figure 1 largely satisfy both requirements, demonstrating how engagement with history has enriched the field of organization studies. There are occasional failures to establish historical veracity in the selected examples. Burgelman (2002), for example, detailed his research methods but did not fully satisfy historical standards by identifying his sources (interviewees and documents) and relating these to specific events. However, we contend that what has been achieved already indicates the considerable potential for growth in all four types of historical organization studies. For this to be realized, the principles for a creative synthesis underpinning the practice of historical organization studies require further elucidation.

We next argue that dual integrity, pluralistic understanding, representational truth, context sensitivity, and theoretical fluency are fundamental to historical organization studies, which should seek to resolve some of the apparent dichotomies identified above by embracing alterity. Dismantling the forged partitions between knowledge domains is to approach social life in its full, dynamic potential, enhancing the capacity to see afresh and think anew (Braudel, 1980).

# Principles for a Creative Synthesis

Dual integrity. We believe that fruitful collaboration depends on dual integrity. This represents the overarching principle in the synthesis of organizational and historical scholarship, from which the remaining four principles follow. We give dual integrity primacy because it implies mutual respect and demonstrable competence in both disciplines, according equal value to both while guaranteeing appropriate standards in each (see Table 1). We regard dual integrity as

critical to attracting scholarly legitimacy in a nascent field.

There are obvious dangers. Kieser emphasized that the exercise of integrity in selecting and interpreting material is crucial to avoid mirroring "the ideologies of the researcher" (1994: 619). White warned of the risk of historical dilettantism, charging those who venture into history to consider the values they bring to the process: "If you are going to 'go to history,' you had better have a clear idea of which history, and you had better have a good notion as to whether it is hospitable to the values you carry into it" (1987: 164).

Dual integrity implies embedding a Janus-like perspective within the research design itself, drawing on the past as a subjective, interpretive means of making sense of the present and future (Suddaby, Foster, & Trank, 2010). Viewed in this light, neither discipline should direct the research agenda at the expense of the other, connecting "abstract concepts in organization theory . . . to case-specific historical knowledge without undermining the value of one or the other" (Leblebici, 2014: 79). The most celebrated social theories demand "both a historic turn and an appreciation of a theoretical lens" (Leblebici, 2014: 81).

Dual integrity has implications for theory building, creating the conditions for history to inform conceptual lenses in organizational research as an integral part of theorization with the power to "stretch the scope of explanations" (Lippmann & Aldrich, 2014: 128). For these reasons, we are not suggesting that organization theorists merely borrow tools or methods from history but strive instead for a meaningful synthesis in accord with the ideal of dual integrity.

Pluralistic understanding. Given the different conceptions of history explored above, it is evident there is no one best way to achieve a creative synthesis. We agree with Hall that "it makes little sense to single out any one strategy as the 'best" (1992: 189). Dual integrity requires a pluralistic understanding open to alternatives and different forms of synthesis. This involves a relaxation of boundary assumptions that Steinmetz likened to the arbitrary "political borders that European colonial powers drew onto the map of Africa" (2007a: 1).

We do not advocate a collapse of opposites, "the instantaneous dissolving of what . . . have been understood as profound antinomies" (Martin, 2003: 2). Rather, by drawing on the strengths of both disciplines, we favor blending approaches to "seemingly dichotomous concepts that are, in

TABLE 1
Types and Principles of Historical Organization Studies

Principles	Туреѕ				
	Evaluating (Testing and Refining Theory and Arguments)	Explicating (Revealing the Operation of Social Processes)	Conceptualizing (Generating New Constructs)	Narrating (Explaining Origins of Contemporary Phenomena)	
Dual integrity (historical veracity and conceptual rigor)	Essential in creating historical organization studies of all types attentive to the fundamental values of both disciplines				
Pluralistic understanding (openness to alternatives and different ways of seeing)	Useful in suggesting alternative hypotheses	Useful in developing nuanced understandings of specific events and outcomes	Important in stimulating creative thinking and theoretical boldness	Useful in making connections to discern patterns, sequences, and associations	
Representational truth (congruence between evidence, logic, and interpretation)	Important in confirming, adopting, or rejecting theoretical ideas	Important in validating inferences drawn from interplay of theory and data	Useful in establishing empirical plausibility of new constructs	Important in demonstrating goodness-of-fit between evidence and interpretation	
Context sensitivity (attentiveness to historical specificities)	Useful in unsettling fixed conceptions and reevaluating past judgments	Important in distinguishing between general and particular forces in change processes	Useful in identifying contingencies that shape particular outcomes	Important in revealing the formative influence of situated environments	
Theoretical fluency (command of conceptual terrain)	Important in interrogating and refining existing theories	Important in identifying transformative social processes	Important in engendering new constructs and demonstrating novelty	Useful in discerning critical relationships and causal forces	

fact, mutually implicated" (Suddaby et al., 2011: 243). This draws on Weber's (1947) notion of verstehen informed by an empathetic tolerance of different methods and practices, marrying historical explanation with an understanding of human agency—the distanciation afforded by historical distance enhancing understanding of contemporary and future-directed realities (Ricoeur, 1978). Such an approach acknowledges that "the conceptual breadth of organization theory, its being 'pluri-paradigmatique,' allows for ways of comparative theorizing and analysis that few other 'disciplines' are able to match" (Holt & den Hond, 2013: 1594). This implies  $\alpha$  form of transdisciplinarity (Hall, 1992; Steinmetz, 2007b) that entails "a genuine willingness on both sides of the cultural divide to accept the potential contributions of the other" (Leblebici, 2014: 80). Building on Holt and den Hond's (2013: 1594) notion of "stretching," we advocate openness to diversity and alterity regarding epoch and approach, developing greater porosity of boundaries to accommodate different ways of doing history in organization studies.

Representational truth. A third principle stresses the importance that historically informed organizational research ring representationally true, exhibiting a high degree of congruence among evidence, logic, and interpretation. A "good story," writes Zald, "must be true, and if the world is complex, a true story cannot just be weighted to one side of the issue" (1993: 522). As Judt and Snyder observe, "If it rings false, then it's not good history, even if it's well written . . . on the basis of sound scholarship" (2013: 260). The thesis propounded by Chandler (1962) that structural innovation is a function of strategic change rings representationally true because of Chandler's faithfulness to detailed evidence and the logic underpinning his interpretation, not because he aimed to satisfy the expectations of organization theorists (Leblebici, 2014). The organizations Chandler

explored can be reexamined by management theorists through different cognitive lenses and, if appropriate, recast in a contemporary light (Bucheli et al., 2010; Lippmann & Aldrich, 2014).

Organizational theorists regularly adopt a decontextualized style in which organizations appear uprooted from their sociocultural environments. Abstracted representation is intended to aid generalizability and prevent identification such that organizations are referred to anonymously as, say, "the Office" (Mantere, Schildt, & Sillince, 2012)—timeless, dislocated, "abstracted entities" (Zald, 1996: 256). Yet such fictionalization, while ensuring anonymity, impedes representational verisimilitude and verification (Clark & Rowlinson, 2004; Godfrey & Hill, 1995). Too much abstraction removes from actors and events the "untidiness" that Pettigrew (1985: 1) believes they should retain and reveal—a sentiment we endorse on the grounds that "an accurate mess is far truer to life than elegant untruths" (Judt & Snyder, 2013: 270). In the case of historical research, the need for anonymity of firms and actors may be obviated, since the events in question occur at one remove in the "other time" of the past (de Certeau, 1988). Disembedding organizations from the local contexts within which they were formed deprives the reader of telling details, preventing the narrative from ringing true to those who read it (Geertz, 1973). History and real human social existence are inextricably related, social exchange being "historically transacted" (Bryant & Hall, 2005: xxxi). Representational truth is required to convey this interrelatedness.

Context sensitivity. Representational truth is part and parcel of what Judt and Synder (2013: 268) call "getting it right," constructing a rounded picture to enhance understanding of the issue in question. This underlines the importance of context sensitivity—attentiveness to historical specificities—a fourth principle for a creative synthesis that is especially pronounced in historical research of the explicatory and narrative types (Hassard, 2012).

Hall (1992: 181) contended that there are theoretical and methodological reasons for prioritizing contextualized explanation. Organizations are not stand-alone entities but, rather, are "shaped by the worlds they inhabit" (Lippmann & Aldrich, 2014: 124). Attentiveness to temporal and geographical settings unlocks a deeper understanding of the sociocultural embeddedness of organizations and institutions as the outcome

of contingent historical processes from which they have emerged (Suddaby et al., 2014). From this viewpoint, context is not a "constant or passive variable" but exhibits instead a "strong presence" (Suddaby, Elsbach, Greenwood, Meyer, & Zilber, 2010: 1238, 1237).

Lippmann and Aldrich (2014) drew on Morgan and Prasad's (2009) investigation of tax policies in France and the United States to highlight the profound influence sociohistorical contexts exert on particular institutional arrangements. Wadhwani and Jones (2014: 194) likewise identify context as key to the entrepreneurial process because opportunities can only be seized "in time." Hence, the "making present" of entrepreneurial opportunity depends on the ongoing interplay between entrepreneur, place, and the process of becoming, enveloped by the "experiential flow of history" (Popp & Holt, 2013: 10). Notwithstanding the parsimony principle, which cautions that too much detail may detract from the argument being made (Mayer, Davis, & Schoorman, 1995), organizations are historically nested in specific temporal, sociopolitical contexts and processes. Context sensitivity is required to elucidate more fully their present significance in contemporary society (Geertz, 1973; Zald, 1993).

Theoretical fluency. The fifth principle of historical organization studies is theoretical fluency (Hassard, 2012), signaling command of the appropriate conceptual language. The approach followed by organization theorists of taking an existing theory as the starting point for their research, putting the "truth" to one side, is misplaced here (Leblebici, 2014). Organizations are rarely chosen as sites of historical empirical investigation for their potential theoretical contribution so much as for the intrinsic interest of the organization or subject under study (Rowlinson et al., 2014). Leblebici and Shah (2004) stress that gaining a fuller understanding of organizations demands theorization together with an interpretation of actors' intentionalities, since "time is not a line, but a network of intentionalities" (Merleau-Ponty, 1962: 417). Harvey, Press, and Maclean (2011) provide a useful example of explicating temporal-theoretical ideas in their examination of how tastes are formed and reproduced across generations through their study of William Morris. Taste formation emerges as a dynamic process. As this study shows, ideas from existing organizational theory may be revised when confronted with historical data, leading to

theoretical development (Kieser, 1994). Such theoretically informed historical organizational research might overcome the apparent dichotomy between exposition and interpretation outlined in Figure 1 by providing a more nuanced dialectic between explanation and understanding, each implicated in the other. As Ricoeur explains, "Understanding precedes, accompanies, closes, and thus envelops explanation. In return, explanation develops understanding analytically" (1978: 165). This suggests that while theoretical fluency is particularly suited to history as conceptualizing and evaluating, it also enhances conceptions of history whose primary purpose is to explain. In this way, explicitly (in the case of explicating) or more implicitly (narrating), "a theoretical narrative becomes an integral part of historical narrative discourse" (Leblebici, 2014: 73).

The notion of "rhetorical history" advanced by Suddaby, Foster, and Trank (2010) is illustrative. This draws on Hobsbawm's (1983) concept of invented tradition to underline the interpretive dimension of history, revealed as a combination of subjective and objective reality through which the past may be persuasively reinterpreted. Rhetorical history addresses the theoretical intersection between history and organization studies where the two become conjoined. Wadhwani and Jones' (2014) exploration of historical entrepreneurship also targets this conceptual overlap, building temporal sequencing into an overarching theoretical perspective designed to emphasize how entrepreneurs' conception of their sociohistorical situatedness influences the types of opportunity they pursue. Both examples illustrate Kipping and Üsdiken's notion of "historical cognizance," characterizing studies that absorb historical complexity as "an explicit part of theorizing itself, through the introduction of period effects or the development of historically contingent theories" (2014: 576).

Table 1 brings together the four conceptions of history in organization studies and integrates these with the five principles delineated above. This indicates the relative importance—essential, important, or useful—of each principle to each mode of historical inquiry, and states succinctly the value of applying a particular principle in each type of research. It suggests that some principles weigh more heavily in some instances than in others. For example, the principle of theoretical fluency may be of relatively limited importance to scholars like Chandler (1962)

when writing business history narratives, but it is intrinsically important to the other three modes of inquiry. Likewise, the conceptualizing approach may call for a move away from representational truth in favor of abstraction, as illustrated by Weber's (1947) effort to develop ideal types. History of the explicating type, as exemplified by North (1990), arguably calls for a higher degree of representational truth owing to the specific "truth claims" that studies of historical institutionalism tend to advance (Suddaby et al., 2014: 104). Dual integrity, the overarching principle from which the others follow, is deemed essential to all types of historical organization studies.

## Realizing a Creative Synthesis

The five principles discussed above underpin our vision of historical organization studies as an emerging field of academic inquiry. Each of the four quadrants within our typology represents a lens through which a particular phenomenon might be examined, with differing insights emerging in consequence. This can be illustrated with a single example. For this historiographical exercise we have selected institutional entrepreneurship as the theoretical domain (DiMaggio, 1988)—acknowledging the growing interest in historical institutionalism (Leblebici et al., 1991; Suddaby et al., 2014) and historical entrepreneurship theory (Popp & Holt, 2013; Wadhwani & Jones, 2014)—using Andrew Carnegie as our historical subject.

Institutional theory, a prominent conceptual lens in organizational theory, holds that organizations are susceptible to their sociocultural milieux as well as to prevailing economic conditions (Suddaby, 2010a). An institution comprises "more-or-less taken-for-granted repetitive social behaviour that is underpinned by normative systems and cognitive understandings that give meaning to social exchange and thus enable self-reproducing order" (Greenwood, Oliver, Sahlin, & Suddaby, 2008: 4–5). Hence, institutions take the form of systematized rules or norms of behavior that lend significance to taken-for-granted social arrangements that are relatively impervious to change (Suddaby & Greenwood, 2009).

Organizational institutionalism has evolved from an initial concern with subjective values, attitudes, informal interaction, and local communities, dubbed "old institutionalism" (Selznick,

1949, 1957), to a preoccupation with legitimacy, embeddedness, routines, and scripts at the field or societal level, labeled "new institutionalism" (DiMaggio & Powell, 1991: 13; Meyer & Rowan, 1977). "Neoinstitutionalism," which blends the two approaches, focuses attention on organizational stability and change (Greenwood & Hinings, 1996). However, while old institutionalism recognized the influence of agency in shaping social arrangements, new institutionalism has tended to overlook individual efforts to mold institutional rules, prompting calls to correct this imbalance by revising perceptions of individuals as agents rather than onlookers (Lawrence, Suddaby, & Leca, 2011). Dynamic players within the field orchestrate institutional change, according to Leblebici et al. (1991). Greenwood and Suddaby (2006) likewise stress the role played by elites as change agents in institutional adaptation. The notion of "institutional entrepreneurship" that these views convey underlines the key role of individual agents in reshaping institutional landscapes in their favor. Institutional entrepreneurship therefore concerns "the activities of actors who have an interest in particular institutional arrangements and who leverage resources to create new institutions or to transform existing ones" (Maguire, Hardy, & Lawrence, 2004: 657). Hence, institutional entrepreneurs are actors who envision and engender novel institutions to suit their preferred interests (Greenwood & Suddaby, 2006).

The historical subject under review here is the steel magnate Andrew Carnegie (1835–1919), operating within the field of philanthropy. Carnegie was heavily involved in institution building (Nasaw, 2006). His pledge to distribute the bulk of his wealth during his lifetime marks him out as a pioneer, reframing expectations for others to follow (Bishop & Green, 2008).

Evaluating. Under this conception of history, detailed historical evidence is deployed in testing and refining existing theory. One element critical to institutional entrepreneurship, and germane to Carnegie's case, concerns legitimacy and how it is acquired in a situation where there is no preexisting legitimacy on which to draw, as might apply in a nascent industry or new institutional environment. Aldrich and Fiol (1994) argued that legitimacy is a substantive issue in institutional entrepreneurship, its pursuit progressing from innovation to wider sociopolitical contexts.

Legitimacy is closely allied to reputation. Carnegie's standing had been badly tarnished by his reputation for exploiting customers, acquaintances, and enemies alike (Hutner, 2006), and most emphatically by the 1892 Homestead Strike, when he locked employees out of the steelworks and brought in the military. Through authorship of The Gospel of Wealth, Carnegie (2000b) sought to reframe the compact between wealthy industrialists and the wider community, enhancing the legitimacy of the former through an agreement to give back to the latter. He reconfigured the meaning of wealth as something that could be enjoyed, provided it was given away during the lifetime of the holder. In this way Carnegie emerged as a "rule creator" (Garud, Jain, & Kumaraswamy, 2002: 208) who sought to change the social norms pertaining to philanthropy in order to establish wider institutional legitimacy for wealthy entrepreneurs.

In the interests of representational truth and pluralistic understanding, accurately reflecting social reality matters. Greenwood and Suddaby identified institutional entrepreneurs as "interest-driven, aware, and calculative" (2006: 29). In opposition to Boulding's (1962) argument that philanthropy represents a gift driven by altruism without implied reciprocity, inspecting philanthropic practice through the lens of institutional entrepreneurship theory unsettles this perception, reevaluating it as a legitimating strategy that allows philanthropists to reap a potential profit of supposed disinterestedness (Aldrich & Fiol, 1994).

**Explicating.** Under this conception of history, application and development of theory within history foster a deeper, nuanced understanding of the operation of transformative social processes, potentially leading to the development of new theoretical insights. Acquiring an understanding of how institutional fields assume shape and form represents a key stage in advancing institutional theory (Lawrence & Phillips, 2004). This requires two-way interaction between theory and evidence, in keeping with our principles of dual integrity and pluralistic understanding. History as explicating elucidates elements of institutional entrepreneurship by accentuating context sensitivity and the institutional conditions in which transformative processes occurred. This illuminates inter alia the "historically derived perceptions" (North, 1990: 96) characterizing actors within the nascent philanthropic field. Carnegie's (2006a,b) rags-to-riches narrative, which charts his career progression from poor Scottish immigrant to world maker, is

couched within the parameters of the socially constructed norms and assumptions of the day (North, 1990). Context sensitivity fosters authenticity through the accumulation of contextual detail that rings true, validating inferences drawn from the interplay of theory and data.

Carnegie's writing and practice shed light on the paradox of embedded agency. He emerged as an agent of institutional change within a nexus of taken-for-granted prescriptions of accepted modes of social behavior (Seo & Creed, 2002), confirming that institutions are not permanent but subject to "ongoing transformations by motivated actors" (Lawrence & Phillips, 2004: 692). Carnegie was not the first wealthy industrialist to invest a large part of his fortune charitably, but through his endeavors he reshaped the institution of philanthropy itself, changing the orientations and practices of rich industrialists both in the United States and farther afield. Viewed in this light, Carnegie emerges as an institutional entrepreneur first and foremost and a philanthropist secondarily, his philanthropy serving as a platform to realize desired outcomes in other domains, including international peace and arbitration, and his innovation in philanthropy spawning innovation in wider sociopolitical fields (Aldrich & Fiol. 1994).

Conceptualizing. Under this conception of history, the objective is to generate new theoretical constructs through systematic interrogation of historical data while encouraging theoretical boldness in the spirit of pluralistic understanding. Framed this way, historical analysis of institutional entrepreneurship promotes theoretical fluency by placing conceptual emphasis on the multilevel role played by Carnegie in refashioning the emergent philanthropic field (Garud et al., 2002). This accentuates the conjoined nature of entrepreneurship and philanthropy within his world, with similar strategies in play, deploying accumulated economic, cultural, social, and symbolic capital to succeed in business and philanthropic ventures (Bourdieu, 1986). In employing entrepreneurial and business skills and contacts to further his philanthropic agenda, Carnegie may be seen as pioneering "entrepreneurial philanthropy," defined, following Harvey, Maclean, Gordon, and Shaw (2011: 428), as the pursuit by entrepreneurs on a not-for-profit basis of social objectives through active investment of their economic, cultural, social, and symbolic resources.

Investment in philanthropic projects yielded positive returns for Carnegie in terms of capital accumulation, revealing the various forms of capital he accrued as intrinsically interconnected. It is important to recognize for the sake of representational truth that philanthropy increased his stocks of social and symbolic capital, enabling him to convert surplus millions into higher social standing and access to prized networks that he could exploit to expand his business (Bourdieu, 1986). Institutional entrepreneurship could now be practiced on a far wider stage, enhancing Carnegie's ability to realize preferred outcomes through the exercise of an increasingly extensive policymaking role in society. What Bourdieu (1987) called "world-making"—"the embedded ways in which agents relate to and shape systems of meaning and mobilize collective action to change social arrangements" (Creed, Scully, & Austin, 2002: 475)—became feasible. On a practical level, Carnegie's example provided a role model for prospective entrepreneurial philanthropists, such as Gates, to follow. On a conceptual level, it illustrates how a theoretical construct like entrepreneurial philanthropy can be boldly and creatively expanded to inform related concepts such as world-making.

Narrating. Under this conception of history, propositions and arguments emerge inductively to explain the form and origins of significant contemporary phenomena. Wadhwani and Jones (2014) note that entrepreneurship scholars have recently displayed heightened interest in personal narrative accounts so as to illuminate the entrepreneurial process (Popp & Holt, 2013). History of the narrative type is characterized by a high degree of context sensitivity, emphasizing the formative influence of situated environment(s) in which institutional adaptation plays out. Carnegie's (2006b) account of how he accumulated his fortune and gave most of it away, one of the first life stories to be published by a businessman, is related chronologically and abounds with telling details.

Institutions, Munir and Phillips (2005) observed, are primarily constructed discursively through texts rather than actions, suggesting that one of Carnegie's main contributions to modern philanthropy lay in narrating his story, making a powerful case for entrepreneurial philanthropy that inspired others to act (Bishop & Green, 2008; Golant, Sillince, Harvey, & Maclean, 2015). "The Gospel of Wealth" (2000b) proved game changing,

shifting perceptions of what it meant to be super wealthy by insisting that possession of great wealth entailed commensurate obligations to communities. Carnegie reconstructed the narrative identity—the "story a person tells about his or her life" (Ezzy, 1998: 239)—of affluent entrepreneurs by repositioning them as trustees of wealth, rather than possessors of large fortunes. He changed the institution of philanthropy by altering "the conditions and contexts under which subsequent cognitive and behavioural acts" would play out (Wadhwani & Jones, 2014: 203). In instilling a new conception of charitable giving among a section of the wealthy, he modified the prevailing script to their potential advantage by linking wealth directly with moral legitimacy (Aldrich & Fiol, 1994). More discourse analysis of narratives told by institutional entrepreneurs, past and present, might promote representational truth by elucidating how they embed their own interests in the reconfigured field while ostensibly transcending self-interest (Maclean, Harvey, Gordon, & Shaw, 2015; Munir & Phillips, 2005; Suchman, 1995).

#### DISCUSSION

We argue that to realize the full potential of historical organization studies, we should celebrate difference and value each of the four types we delineate, building on what has already been achieved. At the same time, it is important to recognize that much remains to be done before organization theorists fully embrace history. There are pioneers who have blazed a trail, but the way forward is not yet fully charted. Many questions remain unanswered. For example, how might historical organization studies deal with the static/dynamic dichotomy? What kind of topics might scholars focus on? What kind of theorizing approach might be appropriate? The list is far from exhaustive; nonetheless, even provisional answers to these questions might demonstrate how organizational theorists might incorporate history more fully in their research, while articulating how organizational theory can extend the reach of historical research in turn.

## **Advancing Historical Organization Studies**

Diachronic and synchronic contrasts. A creative synthesis can involve synthesizing paradoxes, real or apparent (Suddaby et al., 2011). In

his "Auguries of Innocence," William Blake speaks of seeing "a world in a grain of sand, and heaven in a wild flower. Hold infinity in the palm of your hand, and eternity in an hour." Organization studies, we suggest, would benefit from varying its temporal perspectives in the spirit of Blake's verse to admit more diachronic and synchronic contrasts (Giddens, 1979). The synoptic and dynamic are interrelated, a synoptic image of a society being essential to gauge its diachronic evolution (Steinmetz, 2007a). Braudel saw value in the contrast between "explosions of historical time" when set against the "semistillness" of "expanses of slow-moving history" (1980: 33), lengthening timescales resulting in " $\alpha$  history capable of traversing even greater distances" (1980: 27). Braudel (1995) illustrated this perspective through his study of the Mediterranean, the heterogeneous histories of its peoples exhibiting unexpected unity. Likewise, Johnson (2007) explored the origin and operation of the Paris Opera, revealing how conditions peculiar to its founding left an enduring stamp on its development over centuries (Lippmann & Aldrich, 2014).

Some mutations are discernible only when examined in the fullness of time (Aldrich & Ruef, 2006; Kieser, 1994, 1998; Ruef, 2012; Ruef & Fletcher, 2003; Ruef & Patterson, 2009). Change to deep structures is often protracted, pointing to the role of history as revealing patterns and sequences that determine long-term socioeconomic arrangements (Wadhwani & Jones, 2014: 198). Extending timescales may be problematic when undertaking real-time organizational research, but in historical organization studies the availability of the "other time" of the past means this problem is more easily surmounted (de Certeau, 1988).

The case we make is not specifically for research over extensive time frames but, rather, for a more open "dialectic of duration" (Braudel, 1980: 26) that a closer rapprochement of history and organization studies could offer. The past illuminates the present and the projected future, and it is in the interplay between different time frames that the greatest potential for enhancing understanding lies. The past should not be made to adhere to "static, dyad-like, either/or, before/after formulations" (Judt, 1979: 77). Nor is history a seamless narrative. Embracing a "multiplicity of time" to punctuate the "longue durée" of longlasting movements with shorter bursts of transformative change casts fresh light on contemporary

realities (Braudel, 1980: 27). There is a "sedimentation effect" in processes of sociohistorical change whereby the significance of an event may only become apparent much later, looking back, discernible in underlying structures and practices (Clegg, 1981; Suddaby et al., 2014: 101; Üsdiken & Kipping, 2014). Contrasting timescales help to pinpoint "the unique effects of situational genesis and context" (Hall, 1992: 181), potentially uncovering earlier origins of phenomena than anticipated (Casson & Casson, 2013).

Examining change in retrospect throws into relief commonalities and differences between time frames so that the general may emerge from the particular (Lippmann & Aldrich, 2014). Theorization concerns the articulation of common structures and associations, fostering shared perspectives that yield original ideas (Steinmetz, 2007a). For historians, viewing phenomena through the cognitive lens of an organizational theory can enhance understanding because the reframing of an issue can cast it in a new light, and because theory, being used to predict, is oriented toward the unfolding future (Popp & Holt, 2013). This may extend temporal horizons from the past into the present and future, as "patterned ways of making sense of the world" pointing to what might lie ahead (Hall, 1992: 171).

Managerialism and social movement research. Power is the pivotal notion in the study of human society (Clegg, 1989; Haugaard & Clegg, 2009; Judt, 1979), integral to the study of capitalism and its managerial elites (Maclean, Harvey, & Chia, 2010; Maclean, Harvey, & Press, 2006). History likewise has accorded undue attention to political power brokers and captains of industry relative to the lives of ordinary people (Collingwood, 1993; Sewell, 2005). Organizational history has centered on management, to which the majority of documents in corporate archives relate. While labor process theorists have addressed this issue (Knights & Willmott, 1990), the imbalance remains. The new configurations of power currently obtaining have generated increasing levels of inequality, largely hidden from view but susceptible to revelation through historical analysis (Piketty, 2014).

Research on social movements and civil society in which history and organization studies are conjoined might help rectify the imbalance between the elite's and people's histories. Lippmann and Aldrich (2014: 138) argue that social movements serve as "selection forces for organizations,"

with how firms respond to them often determining their chances of survival. Courpasson has disclosed that when he proposed a special issue of Organization Studies on social movements, the objection was raised that this "would not belong to organizational research per se" (2013: 1244). The notion that social movements might fall outside the province of organization studies is revealing, implying that there are some topics deemed to fit within the disciplinary boundaries of organizational research and others deemed not to fit. However, social movement research arguably exemplifies the type of subject to which historical organization studies might contribute, engendering new sources of institutional logics while presenting an opportunity to learn from past struggles in specific contexts (Dacin, Goodstein, & Scott, 2002). Grassroots action provides countervailing resistance to the oppressive force of capitalist and political elites in past and present times, creating the conditions for theoretical integration between empirical and disciplinary domains (de Bakker et al., 2013; Tilly, 2004). All social movements are different, bound up with the specific geopolitical contexts that spawned them, while displaying commonalities enabling generalizations to be drawn (Dyer & Wilkins, 1991). The French Revolution, for example, observed through the lens of social movement research, emerges as a "turning-point in the cultural history of the modern world-system" (Wallerstein, 2004: 60), shifting the boundaries between the included and excluded.

Metanarratives and microhistory. Historical organization studies reside in the interaction between metanarrative and microhistory (Magnússon, 2006). We define microhistory as the history of a unique event or circumscribed community. Its "close optic" (Putnam, 2006: 626) provides an antidote to hegemonic metanarratives—grand narratives or major story lines that unfold over time and amplify "the voices of the articulate elite whose documentation is so abundant" (Brown, 2003: 7). Microhistory recognizes the importance of the daily encounters that sustain a social reality and the power relations these engender, eschewing the "biggest and most successful exemplars" that typically attract academic attention (Lippmann & Aldrich, 2014: 140). Ulrich's (1991) study of midwifery, for example, was extrapolated from one midwife's diary. In redirecting attention toward the life-worlds of ordinary individuals, microhistory offers a context-rich alternative to research overly fixated on large-scale endeavors.

Popp and Holt (2013) provide a useful illustration of microhistory that makes sense of unfolding entrepreneurial opportunity by examining letters penned by the founders of a merchant house in Calcutta in 1834. Recourse to personal letters provides a window on the day-to-day minutiae of entrepreneurial lived experience. The authors challenge the dominant theorization of entrepreneurial opportunity (Shane & Venkataraman, 2000), which emphasizes outcomes at the expense of the social microprocesses that produced them (Lippmann & Aldrich, 2014). Their study comprises a future-oriented historical narrative that conforms to the narrative and conceptual types discussed above. Thought-provoking historical accounts that challenge orthodox theories encourage organizational researchers to cast their nets more widely in terms of their sources, methods, and theoretical perspectives.

Metanarratives formed by the dominant themes of late modernity include the rise of individualism, which has suppressed long-standing notions of collectivity (Boltanski & Chiapello, 2007; Fligstein, 1990). Such universalizing rhetorics drown out subjective grassroots stories told by those denied access to the levers of power (Brown, 2003). Life stories related by individuals located outside the customary frame of research—who represent "the other" in de Certeau's (1988) terms-convey personal experience while highlighting generalities. Microhistory stays close to reality, providing a means of accessing collective memories through personal testimony. Real people emerge through such stories, with identities and opinions of their own (Magnússon, 2006). Viewed in this light, a microhistorical approach may reinvigorate organizational research by uncovering fresh, pluralistic insights through a "bottomup" perspective, challenging macrolevel views by invoking the (extra)ordinary vitality of human agency (Roy, 2000).

Organizational theory may enhance the interaction between metanarrative and microhistory, offering historians an array of conceptual lenses to inform their work (Leblebici, 2014). Examining a historical event through the cognitive lens of a relevant organizational theory—such as the founding of the Paris Opera seen through the lens of imprinting (Johnson, 2007), or shifting attitudes to whale watching from an institutional perspective (Lawrence & Phillips, 2004)—frames that phenomenon so as to promote shared approaches, "making other types of understanding more explicit"

(Leblebici, 2014: 76). Making sense of the past through different theoretical frameworks highlights connections between seemingly disparate events. These may play out on stages of varying dimensions according to different timescales. However, highlighting the general in the particular allows both to be seen in combination, affording new comparative perspectives (Wadhwani & Jones, 2014).

# Mapping the Future

A creative synthesis entails a more meaningful engagement with "the other," bringing together two different "heterologies" or "discourses on the other" to foster mutual understanding (de Certeau, 1988: 3; Sewell, 2005). The future of organization studies as a discipline requires continuing intellectual boldness (Holt & den Hond, 2013). Bridge building demands a greater porosity of boundaries challenging the orthodoxy of dominant paradigms (Steinmetz, 2007a). Guided by this perspective, our first main contribution to the literature is elaborating and refining the idea of historical organization studies. This concerns organizational research that draws extensively on historical data, methods, and knowledge to marry historical narrative with organizational explanation. The writing of history is imbricated with the doing of organization studies to generate historically informed theoretical narratives characterized by dual integrity, building on the strength and diversity of both disciplines.

We have drawn on existing research from organization studies (Kieser, 1994; Üsdiken & Kieser, 2004; Zald, 1993), history (Braudel, 1980; Collingwood, 1993; Judt & Snyder, 2013; White, 1987), and recent research addressing the conceptual overlap between the two (Bucheli & Wadhwani, 2014; Kipping & Üsdiken, 2014; Leblebici, 2014; Lippmann & Aldrich, 2014; Rowlinson et al., 2014; Suddaby et al., 2014; Wadhwani & Jones, 2014) to establish that theory development and historical veracity are dual requirements for successful research in historical organization studies, key to the realization of a creative synthesis. Historical veracity demands that researchers attend to organizational failures, often omitted from official documentation, as well as to what organizations choose to forget, fostering a rounded understanding (Booth, Clark, Delahaye, Procter, & Rowlinson, 2007; Lamoreaux, Raff, & Temin, 2007). This encourages researchers to appreciate that generalizations pertaining to social realities are bounded

by specific times and contexts (O'Sullivan & Graham, 2010). How authenticity is constructed is important, with implications for legitimation, which requires "a relationship with an audience" (Suchman, 1995: 594). A creative synthesis is bound up with legitimacy seeking since its emergence depends on the development of shared understanding among research communities (Harvey, 2014).

Moving forward collectively hinges on the articulation of recognized constructs that scholars can agree on (Suddaby, 2010b). Our core insight is to suggest that historically informed theoretical narratives mindful of both disciplines, whose authenticity stems from both theory development and historical veracity, make a singular claim to scholarly legitimacy. Legitimation through dual integrity will help research that falls within the ambit of historical organization studies to reach a more general audience. This will show that the dualism between narrative and scientific approaches can be respected yet integrated, with the approaches informing one another and demonstrating how historical methods, data, and theoretical and substantive insights can add value to the social scientific mainstream.

Our second main contribution is developing and exemplifying a conceptually robust foundational model for historical organization studies. Figure 1 elaborates a typology of four distinct conceptions of history in organization studies, informing strategies for future research. The value of history conceived as evaluating, wherein theory is confronted with historical data, lies in testing and refining existing theory. Organizational ecology and the resource-based view of the firm are illustrative of theoretical domains ripe for a fuller engagement with historical organization studies of this genre (Hannan & Freeman, 1977, 1984, 1989; Miller & Shamsie, 1996). The value of history conceived as explicating, wherein synthetic narratives emerge from the interplay of theory and evidence, lies in applying and developing theory to reveal the operation of transformative social processes. Institutional theory (Selznick, 1949, 1996), predicated on "a central but unarticulated assumption of historical methods and theory" (Suddaby et al., 2014: 101), illustrates the potential for this type of research. The value of history conceived as conceptualizing, wherein historical analysis stimulates new ways of seeing, resides in generating new theoretical constructs. The origin of path dependence theory is

illustrative (David, 1985; Sydow et al., 2009). The value of history conceived as narrating, wherein observed patterns and recurrences form the basis of detailed analysis, lies in explaining the form and origins of significant contemporary phenomena, being a source of context-sensitive interpretations and arguments. Cognitive lenses that draw on the narrative turn, especially the sensemaking perspective, might enhance research of this genre (Fenton & Langley, 2011; Weick, 1995). It is arguably the narrative mode of historical inquiry that has gained most traction in organization studies in recent years (Brown & Humphreys, 2002; Hansen, 2012; Rowlinson et al., 2010), reflecting the growing recognition that narratives open a valuable window onto the organizational world (Gabriel, 2000). Overall, the value of our typology lies in demonstrating the research potentialities of historical organization studies, which we have exemplified by examining the career of Andrew Carnegie as institutional entrepreneur and philanthropist through our four conceptual lenses in turn.

Our third main contribution is elaborating five principles underpinning historical organization studies: dual integrity, pluralistic understanding, representational truth, context sensitivity, and theoretical fluency, encapsulated in Table 1. We fashion a creative synthesis, especially through our overarching principle of dual integrity, which emerges from and inhabits the theoretical overlap between two equally valued disciplines. Dual integrity demands that organizational researchers pay due regard to historical veracity in the search, selection, and evaluation of data while cultivating a nuanced capacity theoretically to appraise the logics of institutions, cultures, and human interaction (Greenwood & Bernardi, 2014). The practical balance struck between theoretical and empirical concerns will naturally vary by type of study. We argue that historical organization studies should eschew prescribing a new blueprint in favor of "stretching" to embrace alterity in terms of subject matter, approach, and periodization, there being more than one way to understand the past (Holt & den Hond, 2013: 1594; Kieser, 1994).

We contend that history and organization studies, as humanistic endeavors inextricably linked through an enduring concern for the human condition, offer, when synthesized, enhanced potential to transform our understanding of contemporary and future-directed organizational realities (Zald, 1993). We do not advocate a collapse of opposites but argue instead for informed collaboration between seemingly divergent concepts that emerge as "mutually implicated" (Suddaby et al., 2011: 243). Together, our three contributions demonstrate that history affords a singular opportunity to cultivate an in-depth understanding of the contextualized, sedimentary processes whereby organizations emerge, grow, flourish, and ultimately decline—the past informing the present and future.

## CONCLUSION

At the outset of this article, we asked how the enterprise of organization studies might be enriched through greater, more meaningful engagement with history, historical sources, and historical methods. In response, we suggest that, on a conceptual level, through engagement with primary materials and critical reading of established narratives, history stimulates thinking on vital organizational and institutional phenomena that might otherwise go underappreciated, engendering new theoretical ideas, propositions, and arguments. The past can revivify future organizational research by extending historical approaches to areas such as entrepreneurship (Popp & Holt, 2013; Wadhwani & Jones, 2014), institutional entrepreneurship (Lawrence & Phillips, 2004; Munir & Phillips, 2005), and institutionalism (Leblebici et al., 1991; Suddaby et al., 2014). Taking a long-run perspective rebalances consideration of organizational origins and development visà-vis outcomes and end results (Casson & Casson, 2013) so that the academic endeavor itself becomes "an origin, rather than an end" (Popp & Holt, 2013: 25). On an empirical level, history affords access to a wealth of multilevel quantitative and qualitative data related to organizations and organizing that might be deployed in testing, refining, and developing theoretical ideas. On a methodological level, historical methods, designed to allow inferences to be drawn from complex, incomplete data, have great potential for application in organizational research.

Historians also stand to benefit from greater engagement with organization theory. Viewing an event through a particular cognitive lens can engender new conversations. Reframing a phenomenon can reveal fresh insights that can

challenge existing thinking, illuminating the historical landscape. Temporal-theoretical perspectives deriving from one period may be transferable to other research settings. Adoption of a conceptual lens drawn from organization theory can highlight new comparative perspectives that might otherwise go unnoticed, accentuating links with similar studies to elucidate the "bigger picture" (Lippmann & Aldrich, 2014). Elucidating the bigger picture may extend time frames, affording access to liminal spaces between past, present, and future, which are interrelated: "The present is the future of the past; it is thus both future and past in a synthesis that is actual" (Collingwood, 1993: 405).

The purpose of producing a typology or road map is to help researchers find their way in the future. Mapping the territory is valuable, since new concepts often develop on the perimeter of a field through the juxtaposition of antinomous perspectives (Greenwood & Suddaby, 2006). Boundary bridging allows new vistas to emerge, revealing contradictory yet overlapping logics. In nurturing historically informed theoretical narratives, organization studies imbued with varying conceptions of history can synthesize ideas and advances into impactful new theories. These may serve as guideposts to the future, pushing onward by remapping the past (Gaddis, 2002; O'Sullivan & Graham, 2010) and exploring what did not transpire as well as what did (Lippmann & Aldrich, 2014). At a time when the field of organization studies is concerned about a "future where theory is of less importance" (Devers, Misangyi, & Gamache, 2014: 248), the uses of the past in organizing and organizations provide fecund territory of contemporary relevance for future theorization. Field theory provides a potential locus where historically oriented organization studies might take place (Bourdieu, 1969; Fligstein & McAdam, 2012). Pushing the boundaries of existing fields implies their redrawing to admit unorthodoxy, introducing the possibility of theorizing more directly about intersections between fields (Fligstein, 2001). Such intersections may spark ideas for the assimilation of history with synchronic explication, since "the only way to reach conditions that we cognize and wish for is to make use of those conditions that we have not wished for" (Martin, 2003: 44).

We posed a second question concerning the form(s) a creative synthesis of historical organizational studies might assume. In exploring

practical possibilities for this, we illustrated our idea of historical organization studies with examples drawn from social movement research and microhistory. These provide alternative perspectives for the long-standing emphasis in organization studies on managerialism and forprofit organizations, offering a bottom-up, pluralistic antidote to hegemonic metanarratives. Change to a scholarly field more likely originates from the periphery, where disciplinary boundaries are stretched (Leblebici et al., 1991). The value of microhistory lies in its focus on what history has "forgotten" and deems to be irrelevant. Yet what the past ignores has a habit of coming back to haunt it, as Fogel and Engerman (1974) demonstrated with regard to what the world knew, or thought it knew, about slavery. This undermines any notion that the past is fixed and unchanging, eschewing closure while remaining permanently open to revision. The theoretical possibilities that uses of the past may stimulate within the field of organization studies are potentially substantial. For as de Certeau insists, "Whatever this new understanding of the past holds to be irrelevantshards created by the selection of materials, remainders left aside by an explication—comes back, despite everything, on the edges of discourse or in its rifts and crannies" (1988: 4).

## REFERENCES

- Aldrich, H. E., & Fiol, C. M. 1994. Fools rush in? The institutional context of industry creation. Academy of Management Review, 19: 645–670.
- Aldrich, H. E., & Ruef, M. 2006. Organizations evolving (2nd ed.). London: Sage.
- Aron, R. 1959. Evidence and inference in history. In D. Lerner (Ed.), Evidence and inference: The Hayden Colloquium on Scientific Concept and Method: 19–47. Glencoe, IL: Free Press of Glencoe.
- Arthur, W. B. 1989. Competing technologies, increasing returns, and lock-in by historical events. *Economic Jour*nal, 99: 116–131.
- Barron, D. N., West, E., & Hannan, M. T. 1994. A time to grow and a time to die: Growth and mortality of credit unions in New York City. *American Sociological Review*, 100: 381–421.
- Bishop, M., & Green, M. 2008. Philanthrocapitalism. London: Black.
- Bloch, M. 1953. The historian's craft. New York: Alfred A. Knopf.
- Boltanski, L., & Chiapello, E. 2007. *The new spirit of capitalism*. (Translated by G. Elliott.) London: Verso.
- Booth, C., Clark, P., Delahaye, A., Procter, S., & Rowlinson, M. 2007. Accounting for the dark side of corporate history: Organizational culture perspectives and the Bertelsmann case. *Critical Perspectives on Accounting*, 18: 625–644.

- Booth, C., & Rowlinson, M. 2006. Management and organizational history: Prospects. *Management and Organizational History*, 1: 5–30.
- Boulding, K. E. 1962. Notes on philanthropy. In F. G. Dickinson (Ed.), *Philanthropy and public policy:* 57–72. New York: UMI.
- Bourdieu, P. 1969. Intellectual field and creative project. *Social Science Information*, 8: 89–119.
- Bourdieu, P. 1986. The forms of capital. In J. G. Richardson (Ed.), *Handbook of theory and research for the sociology of education:* 241–258. New York: Greenwood.
- Bourdieu, P. 1987. Choses dites [Things said]. Paris: Minuit.
- Braudel, F. 1980. *On history*. Chicago: University of Chicago Press.
- Braudel, F. 1995. The Mediterranean and the Mediterranean world in the age of Philip II (2nd ed). (Translated by S. Reynolds.) Berkeley: University of California Press.
- Brown, A. D., & Humphreys, M. 2002. Nostalgia and the narrativization of identity: A Turkish case study. *British Journal of Management*, 13: 141–159.
- Brown, R. D. 2003. Microhistory and the post-modern challenge. *Journal of the Early Republic*, 23: 1–20.
- Bryant, J. M., & Hall, J. A. 2005. Towards integration and unity in the human sciences: The project of historical sociology. In J. A. Hall & J. M. Bryant (Eds.), *Historical methods in the social sciences*, vol. 1: xxi–xxxv. London: Sage.
- Bucheli, M., Mahoney, J. T., & Vaaler, P. M. 2010. Chandler's living history: *The visible hand* of vertical integration in nineteenth century America viewed under a twenty-first century transaction cost lens. *Journal of Management Studies*, 47: 859–883.
- Bucheli, M., & Wadhwani, R. D. (Eds.). 2014. Organizations in time: History, theory, methods. Oxford: Oxford University Press.
- Burgelman, R. A. 2002. Strategy is destiny: How strategymaking shapes a company's future. New York: Free Press.
- Carnegie, A. 2006a. (First published in 1920.) The autobiography of Andrew Carnegie. New York: Signet Classics.
- Carnegie, A. 2006b. (First published 1889–1906.) Andrew Carnegie: The "Gospel of Wealth" essays and other writings. (Edited by D. Nasaw.) New York: Penguin.
- Carr, E. H. 1990. What is history? (2nd ed.). London: Penguin Books.
- Carroll, G. R., & Hannan, M. T. 2000. The demography of corporations and industries. Princeton, NJ: Princeton University Press.
- Casson, M., & Casson, C. 2013. The entrepreneur in history: From medieval merchant to modern business leader. Basingstoke, UK: Palgrave.
- Chandler, A. D. J. 1962. Strategy and structure: Chapters in the history of the American industrial enterprise. Cambridge, MA: MIT Press.
- Chandler, A. D. J. 1977. The visible hand: The managerial revolution in American business. Cambridge, MA: Belknap Press of Harvard University Press.

- Chandler, A. D. J. 1990. Scale and scope: The dynamics of industrial capitalism. Cambridge, MA: Harvard University Press
- Clark, P., & Rowlinson, M. 2004. The treatment of history in organisation studies: Towards an "historic turn"? Business History, 46: 331–352.
- Clegg, S. R. 1981. Organization and control. *Administrative Science Quarterly*, 26: 545–562.
- Clegg, S. R. 1989. Frameworks of power. London: Sage.
- Clegg, S. R., & Bailey, J. R. 2008. International encyclopedia of organization studies. London: Sage.
- Collingwood, R. G. 1993. The idea of history. Oxford: Oxford University Press.
- Cooper, D. J., Hinings, C. R., Greenwood, R., & Brown, J. 1996. Sedimentation and transformation in organizational change: The case of a Canadian law firm. *Organization Studies*, 17: 623–647.
- Courpasson, D. 2013. On the erosion of "passionate scholarship." *Organization Studies*, 34: 1243–1249.
- Creed, W. E. D., Scully, M. A., & Austin, J. R. 2002. Clothes make the person? The tailoring of legitimating accounts and the social construction of identity. *Organization Science*, 13: 475–496.
- Dacin, M. T., Goodstein, J., & Scott, W. R. 2002. Institutional theory and institutional change: An introduction to the special research forum. Academy of Management Journal, 45: 45–57.
- David, P. A. 1985. Clio and the economics of QWERTY. American Economic Review, 75: 332–337.
- Davis, G. F., McAdam, D., Richard, W., Mayer, S., & Zald, N. (Eds.). 2005. Social movements and organization theory. Cambridge: Cambridge University Press.
- de Bakker, F. G. A., den Hond, F., King, B., & Weber, K. 2013. Social movements, civil society and corporations: Taking stock and looking ahead. Organization Studies, 34: 573–593.
- de Certeau, M. 1988. *The writing of history*. New York: Columbia University Press.
- Decker, S. 2013. The silence of the archives: Business history, post-colonialism and archival ethnography. *Management & Organizational History*, 8: 155–173.
- Delbridge, R., & Fiss, P. C. 2013. Styles of theorizing and the social organization of knowledge. *Academy of Management Review*, 38: 325–331.
- Devers, C. E., Misangyi, V. F., & Gamache, D. L. 2014. Editors' comments: On the future of publishing management theory. Academy of Management Review, 39: 245–249.
- DiMaggio, P. J. 1988. Interest and agency in institutional theory. In L. G. Zucker (Ed.), *Institutional patterns and organizations: Culture and environment:* 3–22. Cambridge, MA: Ballinger.
- DiMaggio, P. J., & Powell, W. W. 1991. Introduction. In W. W. Powell & P. J. DiMaggio (Eds.), The new institutionalism in organizational analysis: 1–38. Chicago: University of Chicago Press.

- Djelic, M.-L. 1998. Exporting the American model: The postwar transformation of European business. Oxford: Oxford University Press.
- Dyer, A. G., & Wilkins, A. L. 1991. Better stories, not better constructs, to generate better theory: A rejoinder to Eisenhardt. Academy of Management Review, 16: 613-619.
- Eisenhardt, K. M. 1989. Building theories from case study research. Academy of Management Review, 14: 532–550.
- Elton, G. R. 2002. The practice of history. Oxford: Blackwell.
- Evans, R. J. 1997. In defence of history. London: Granta.
- Ezzy, D. 1998. Theorizing narrative identity: Symbolic interactionism and hermeneutics. Sociological Quarterly, 39: 239–252.
- Fenton, C., & Langley, A. 2011. Strategy as practice and the narrative turn. *Organization Studies*, 32: 1171–1196.
- Ferguson, N. 1997. Virtual history: Towards a "chaotic" theory of the past. In N. Ferguson (Ed.), *Virtual history: Alternatives and counterfactuals:* 1–90. London: Penguin.
- Fligstein, N. 1990. The transformation of corporate control. Cambridge, MA: Harvard University Press.
- Fligstein, N. 2001. Social skill and the theory of fields. Sociological Theory, 19: 105–125.
- Fligstein, N., & McAdam, D. 2012. A theory of fields. Oxford: Oxford University Press.
- Flyvberg, B. 2006. Making organization research matter: Power, values and phronesis. In S. R. Clegg, C. Hardy, T. Lawrence, & W. R. Nord (Eds.), *The Sage handbook of* organization studies (2nd ed.): 370–387. London: Sage.
- Fogel, R. W. 1964. *Railroads and American economic growth*.
  Baltimore: Johns Hopkins University Press.
- Fogel, R. W. 1970. Historiography and retrospective economics. *History and Theory*, 9: 245–264.
- Fogel, R. W., & Elton, G. R. 1983. Which road to the past? Two views of history. New Haven, CT: Yale University Press.
- Fogel, R. W., & Engerman, S. L. 1974. Time on the cross: The economics of American Negro slavery. London: Wildwood House.
- Foucault, M. 1979. *Discipline and punish: The birth of the prison*. (Translated by A. Sheridan.) Harmondsworth, UK: Penguin.
- Freeman, J., Carroll, G. R., & Hannan, M. T. 1983. The liability of newness: Age dependence in organizational death rates. *American Sociological Review*, 48: 692–710.
- Gabriel, Y. 2000. Storytelling in organizations: Facts, fictions and fantasies. Oxford: Oxford University Press.
- Gaddis, J. L. 2002. The landscape of history: How historians map the past. Oxford: Oxford University Press.
- Garud, R., Jain, S., & Kumaraswamy, A. 2002. Institutional entrepreneurship in the sponsorship of common technological standards: The case of Sun Microsystems and Java. Academy of Management Journal, 45: 196–214.
- Geertz, C. 1973. *The interpretation of cultures.* New York: Basic Books.

- Giddens, A. 1979. Central problems in social theory: Action, structure and contradiction in social analysis. London: Macmillan.
- Glaser, B. G., & Strauss, A. 1967. Discovery of grounded theory: Strategies for qualitative research. Chicago: Aldine.
- Godfrey, P. C., & Hill, C. W. L. 1995. The problem of unobservables in strategic management research. Strategic Management Journal, 16: 519–533.
- Golant, B. D., Sillince, J. A. A., Harvey, C., & Maclean, M. 2015. Rhetoric of stability and change: The organizational identity work of institutional leadership. *Human Relations*, 68: 607–631.
- Greenwood, A., & Bernardi, A. 2014. Understanding the rift, the (still) uneasy bedfellows of history and organization studies. *Organization*, 21: 907–932.
- Greenwood, R., & Hinings, C. R. 1996. Understanding radical organizational change: Bringing together the old and the new institutionalism. Academy of Management Review, 21: 1022–1054.
- Greenwood, R., Oliver, C., Sahlin, K., & Suddaby, R. 2008.
  Introduction. In R. Greenwood, C. Oliver, K. Sahlin, & R. Suddaby (Eds.), The Sage handbook of organizational institutionalism: 1–46. London: Sage.
- Greenwood, R., & Suddaby, R. 2006. Institutional entrepreneurship in mature fields: The Big Five accounting firms. Academy of Management Journal, 49: 27–48.
- Gulati, R. 2007. Tent poles, tribalism, and boundary spanning: The rigor-relevance debate in management research. Academy of Management Journal, 50: 775–782.
- Hall, J. R. 1992. Where history and sociology meet: Forms of discourse and sociohistorical inquiry. Sociological Theory, 10: 164–193.
- Hannan, M. T., & Freeman, J. 1977. The population ecology of organizations. *American Journal of Sociology*, 82: 929–964.
- Hannan, M. T., & Freeman, J. 1984. Structural inertia and organizational change. American Sociological Review, 49: 149–164.
- Hannan, M. T., & Freeman. 1989. Organizational ecology. Cambridge, MA: Harvard University Press.
- Hansen, P. H. 2012. Business history: A cultural and narrative approach. *Business History Review*, 86: 693–717.
- Harvey, C., Maclean, M., Gordon, J., & Shaw, E. 2011. Andrew Carnegie and the foundations of contemporary entrepreneurial philanthropy. *Business History*, 53: 424–448.
- Harvey, C., Press, J., & Maclean, M. 2011. William Morris, cultural leadership and the dynamics of taste. *Business History Review*, 85: 245–271.
- Harvey, S. 2014. Creative synthesis: Exploring the process of extraordinary group creativity. *Academy of Management Review*, 39: 324–343.
- Hassard, J. S. 2012. Rethinking the Hawthorne Studies: The Western Electric research in its social, political and historical context. *Human Relations*, 65: 1431–1461.
- Haugaard, M., & Clegg, R. 2009. Introduction: Why power is the central concept in the social sciences. In S. R. Clegg &

- M. Haugaard (Eds.), *The Sage handbook of power:* 1–24. London: Sage.
- Hobsbawm, E. 1983. Introduction: Inventing traditions. In E. Hobsbawm & T. Ranger (Eds.), The invention of tradition: 1–14. Cambridge: Cambridge University Press.
- Holt, R., & den Hond, F. 2013. Sapere aude. Organization Studies, 34: 1587–1600.
- Hutner, G. 2006. Introduction. In J. C. Van Dyke (Ed.), *The autobiography of Andrew Carnegie:* vii–xvi. New York: Signet Classics.
- Johnson, V. 2007. What is organizational imprinting? Cultural entrepreneurship in the founding of the Paris Opera. American Journal of Sociology, 113: 97–127.
- Judt, T. 1979. A clown in regal purple: Social history and the historians. History Workshop, 7: 66–94.
- Judt, T., with Snyder, T. 2013. *Thinking the twentieth century*. London: Vintage Books.
- Kieser, A. 1994. Crossroads—why organization theory needs historical analyses—and how these should be performed. Organization Science, 5: 608–620.
- Kieser, A. 1998. From freemasons to industrious patriots: Organizing and disciplining in 18th century Germany. Organization Studies, 19: 47–71.
- Kipping, M., & Üsdiken, B. 2014. History in organization and management theory: More than meets the eye. Academy of Management Annals, 8: 535–588.
- Knights, D., & Willmott, H. 1990. *Labour process theory*. Basingstoke, UK: Macmillan.
- Kousser, J. M. 1980. Quantitative social-scientific history. In M. Kammen (Ed.), The past before us: Contemporary historical writing in the US: 433–456. Ithaca, NY: Cornell University Press.
- Kuhn, T. S. 1970. *The structure of scientific revolutions* (4th ed.). Chicago: University of Chicago Press.
- Lamoreaux, N. R., Raff, D. M. G., & Temin, P. 2007. Economic theory and business history. In G. Jones & J. Zeitlin (Eds.), Oxford handbook of business history: 37–66. Oxford: Oxford University Press.
- Lawrence, T., Suddaby, R., & Leca, B. 2011. Institutional work: Refocusing institutional studies of organization. *Journal* of *Management Inquiry*, 20: 52–58.
- Lawrence, T. B., & Phillips, N. 2004. From Moby Dick to Free Willy: Macro-cultural discourse and institutional entrepreneurship in emerging institutional fields. Organization, 11: 689–711.
- Leblebici, H. 2014. History and organization theory: Potential for a transdisciplinary convergence. In M. Bucheli & R. D. Wadhwani (Eds.), *Organizations in time: History, theory, methods:* 56–99. Oxford: Oxford University Press.
- Leblebici, H., Salancik, G. R., Copay, A., & King, T. 1991. Institutional change and the transformation of interorganizational fields: An organizational history of the US radio broadcasting industry. Administrative Science Quarterly, 36: 333–363.
- Leblebici, H., & Shah, N. 2004. The birth, transformation and regeneration of business incubators as new organisational

- forms: Understanding the interplay between organisational history and organisational theory. *Business History*, 46: 353–380.
- Liebowitz, S. J., & Margolis, S. E. 1995. Path dependence, lockin and history. *Journal of Law and Economics*, 11: 205–226.
- Lippmann, S., & Aldrich, H. E. 2014. History and evolutionary theory. In M. Bucheli & R. D. Wadhwani (Eds.), Organizations in time: History, theory, methods: 124–146. Oxford: Oxford University Press.
- Maclean, M., Harvey, C., & Chia, R. 2010. Dominant corporate agents and the power elite in France and Britain. *Organization Studies*, 31: 327–348.
- Maclean, M., Harvey, C., & Chia, R. 2012. Sensemaking, storytelling and the legitimization of elite business careers. *Human Relations*, 65: 17–40.
- Maclean, M., Harvey, C., Gordon, J., & Shaw, E. 2015. Identity, storytelling and the philanthropic journey. *Human Relations*, 68: 1623–1652.
- Maclean, M., Harvey, C., & Press, J. 2006. *Business elites and corporate governance in France and the UK*. Basingstoke, UK: Palgrave Macmillan.
- Maclean, M., Harvey, C., Sillince, J. A. A., & Golant, B. D. 2014. Living up to the past? Ideological sensemaking in organizational transition. *Organization*, 21: 543–567.
- Magnússon, S. G. 2006. Social history as "sites of memory"? The institutionalization of history: Microhistory and the grand narrative. *Journal of Social History*, 39: 891–913.
- Maguire, S., Hardy, C., & Lawrence, T. B. 2004. Institutional entrepreneurship in emerging fields: HIV/AIDS treatment advocacy in Canada. Academy of Management Journal, 47: 657–679.
- Mantere, S., Schildt, H. A., & Sillince, J. A. A. 2012. Reversal of strategic change. *Academy of Management Journal*, 55: 172–196.
- Martin, J. L. 2003. What is field theory? American Journal of Sociology, 109: 1–49.
- Mayer, R. C., Davis, J. H., & Schoorman, F. D. 1995. An integrative model of organizational trust. *Academy of Management Review*, 20: 709–734.
- McCloskey, D. N. 1991. History, differential equations, and the problem of narration. *History and Theory*, 30: 21–36.
- Merleau-Ponty, M. 1962. *Phenomenology of perception*. (Translated by C. Smith.) London: Routledge and Kegan Paul.
- Meyer, J., & Rowan, B. 1977. Institutionalized organizations: Formal structure as myth and ceremony. *American Journal of Sociology*, 83: 333–363.
- Miller, D., & Shamsie, J. 1996. The resource based view of the firm in two environments: The Hollywood film studios from 1936 to 1965. **Academy of Management Journal**, 39: 519–543.
- Mills, A. J., Weatherbee, T. G., & Durepos, G. 2013. Reassembling Weber to reveal the-past-as-history in management and organization studies. Organization, 21: 225–243.
- Mizruchi, M. S. 2013. The fracturing of the American corporate elite. Cambridge, MA: Harvard University Press.

- Morgan, K. J., & Prasad, M. 2009. The origins of tax systems: A French-American comparison. American Journal of Sociology, 114: 1350–1394.
- Munir, K. A., & Phillips, N. 2005. The birth of the "Kodak moment": Institutional entrepreneurship and the adoption of new technologies. *Organization Studies*, 26: 1665–1687.
- Nasaw, D. (Ed.). 2006. Andrew Carnegie: The "Gospel of Wealth" essays and other writings. New York: Penguin.
- Nelson, R. R., & Winter, S. G. 1982. An evolutionary theory of economic change. Cambridge, MA: Harvard University Press.
- Newton, T. 2004. From Freemasons to the employee: Organization, history and subjectivity. *Organization Studies*, 25: 1363–1387.
- North, D. C. 1990. Institutions, institutional change and economic performance. Cambridge: Cambridge University Press.
- O'Connor, E. S. 2000. Plotting the organization: The embedded narrative as a construct for studying change. *Journal of Applied Behavioral Science*, 36: 174–192.
- O'Sullivan, M., & Graham, M. B. 2010. Moving forward by looking backward: Business history and management studies. *Journal of Management Studies*, 47: 775–790.
- Pettigrew, A. 1985. The awakening giant: Continuity and change in ICI. Oxford: Blackwell.
- Piketty, T. 2014. Capital in the twenty-first century. (Translated by A. Goldhammer.) Cambridge, MA: Harvard University Press.
- Popp, A., & Holt, R. 2013. The presence of entrepreneurial opportunity. *Business History*, 55: 9–28.
- Putnam, L. 2006. To study the fragments/whole: Microhistory and the Atlantic world. *Journal of Social History*, 39: 615–630.
- Raff, D. M. G. 2000. Superstores and the evolution of firm capabilities in American bookselling. *Strategic Management Journal*, 21: 1043–1059.
- Rhodes, C., & Brown, A. D. 2005. Narrative, organizations and research. *International Journal of Management Reviews*, 7: 167–188.
- Ricoeur, P. 1978. Explanation and understanding. In C. E. Reagan & D. Stewart (Eds.), *The philosophy of Paul Ricoeur:*An anthology of his work: 149–166. Boston: Beacon Press.
- Roe, R. A., Waller, M. J., & Clegg, S. R. (Eds.). 2008. *Time in organizational research*. Oxford: Routledge.
- Rojas, F. 2010. Power through institutional work: Acquiring academic authority in the 1968 Third World strike. Academy of Management Journal, 53: 1263–1280.
- Rowlinson, M., Booth, C., Clark, P., Delahaye, A., & Procter, S. 2010. Social remembering and organizational memory. Organization Studies, 31: 69–87.
- Rowlinson, M., & Hassard, J. 1993. The invention of corporate culture: A history of the histories of Cadbury. *Human Relations*, 46: 299–326.
- Rowlinson, M., & Hassard, J. S. 2013. Historical neo-institutionalism or neo-institutionalist history? Historical research in

- management and organizational studies. *Management* & Organizational History, 8: 111–126.
- Rowlinson, M., Hassard, J., & Decker, S. 2014. Strategies for organizational history: A dialogue between historical theory and organization theory. Academy of Management Review, 39: 250–274.
- Roy, A. 2000. Microstoria: Indian nationalism's "little stories" in Amitav Ghosh's The Shadow Lines. Journal of Commonwealth Literature, 35(2): 35–49.
- Ruef, M. 2004. The demise of an organizational form: Emancipation and plantation agriculture in the American south, 1860–1880. American Journal of Sociology, 109: 1365–1410.
- Ruef, M. 2012. Constructing labor markets: The valuation of black labor in the U.S. South, 1831 to 1867. American Sociological Review, 77: 970–998.
- Ruef, M., & Fletcher, B. 2003. Legacies of American slavery: Status attainment among southern blacks after emancipation. Social Forces, 82: 445–480.
- Ruef, M., & Patterson, K. 2009. Credit and classification: The impact of industry boundaries in nineteenthcentury America. *Administrative Science Quarterly*, 54: 486–520.
- Selznick, P. 1949. TVA and the grassroots: A study in the sociology of formal organization. Berkeley: University of California Press.
- Selznick, P. 1957. Leadership in administration: A sociological interpretation. Berkeley & Los Angeles: University of California Press.
- Selznick, P. 1996. Institutionalism "old" and "new." Administrative Science Quarterly, 41: 270–277.
- Seo, M.-G., & Creed, W. E. D. 2002. Institutional contradictions, praxis, and institutional change: A dialectical perspective. Academy of Management Review, 27: 222–247.
- Sewell, W. H. 2005. Logics of history: Social theory and social transformation. Chicago: University of Chicago Press.
- Shane, S., & Venkataraman, S. 2000. The promise of entrepreneurship as a field of research. **Academy of Manage**ment Review, 25: 217–226.
- Steinmetz, G. 2007a. The relations between sociology and history in the United States: The current state of affairs. *Journal of Historical Sociology*, 20: 1–12.
- Steinmetz, G. 2007b. Transdisciplinarity as a nonimperial encounter: For an open sociology. *Thesis Eleven*, 91: 48–65.
- Stinchcombe, A. L. 1965. Social structure and organizations. In J. G. March (Ed.), *Handbook of organizations*: 142–193. Chicago: Rand McNally.
- Suchman, M. C. 1995. Managing legitimacy: Strategic and institutional approaches. Academy of Management Review, 20: 571–610.
- Suddaby, R. 2010a. Challenges for institutional theory. *Journal* of *Management Inquiry*, 19: 14–20.
- Suddaby, R. 2010b. Editor's comments: Construct clarity in theories of management and organization. Academy of Management Review, 35: 346–357.

- Suddaby, R., Elsbach, K. D., Greenwood, R., Meyer, J. W., & Zilber, T. B. 2010. Organizations and their institutional environments—Bringing meaning, values, and culture back in: Introduction to the special research forum. Academy of Management Journal, 53: 1234–1240.
- Suddaby, R., Foster, W. M., & Mills, A. J. 2014. Historical institutionalism. In M. Bucheli & R. D. Wadhwani (Eds.), Organizations in time: History, theory, methods: 100–123. Oxford: Oxford University Press.
- Suddaby, R., Foster, W. M., & Trank, C. Q. 2010. Rhetorical history as a source of competitive advantage. Advances in Strategic Management, 27: 147–173.
- Suddaby, R., & Greenwood, R. 2009. Methodological issues in researching institutional change. In D. A. Buchanan & A. Bryman (Eds.), *The Sage handbook of organizational* research methods: 176–195. London: Sage.
- Suddaby, R., Hardy, C., & Huy, Q. N. 2011. Introduction to special topic forum: Where are the new theories of organization? Academy of Management Review, 36: 236–246.
- Sydow, J., Schreyögg, G., & Koch, J. 2009. Organizational path dependence: Opening the black box. Academy of Management Review, 34: 689–709.
- Teece, D. J., Pisano, G., & Shuen, A. 1997. Dynamic capabilities and strategic management. Strategic Management Journal, 18: 509–533.
- Tilly, C. 2004. Social movements, 1768–2004. Boulder, CO: Paradigm Publishers.
- Tushman, M. L., & O'Reilly, C. A. 1996. Ambidextrous organizations: Managing evolutionary and revolutionary change. *California Management Review*, 38(4): 8–30.
- Ulrich, L. T. 1991. A midwife's tale: The life of Martha Ballard, based on her diary, 1785–1812. New York: Vintage Books.
- Üsdiken, B., & Kieser, A. 2004. Introduction: History in organisation studies. *Business History*, 46: 321–330.
- Üsdiken, B., & Kipping, M. 2014. History and organization studies: A long-term view. In M. Bucheli & R. D. Wadhwani (Eds.), *Organizations in time: History, theory,* methods: 33–55. Oxford: Oxford University Press.
- Wadhwani, R. D., & Jones, G. 2014. Schumpeter's plea: Historical reasoning in entrepreneurship theory and research. In M. Bucheli & R. D. Wadhwani (Eds.), Organizations in time: History, theory, methods: 192–216. Oxford: Oxford University Press.
- Wallerstein, I. 2004. World-systems analysis: An introduction. London: Duke University Press.
- Weber, M. 1947. *The theory of social and economic organization.* (Translated by A. M. Henderson & T. Parsons.) New York: Oxford University Press.
- Weick, K. E. 1995. Sensemaking in organizations. Thousand Oaks, CA: Sage.
- Wernerfelt, B. 1984. A resource-based view of the firm. Strategic Management Journal, 5: 171–180.
- White, H. 1987. The content of the form: Narrative discourse and historical representation. Baltimore: Johns Hopkins University Press.

- Williamson, O. 1979. Transaction-cost economics: The governance of contractual relations. *Journal of Law and Eco*nomics, 22: 233–261.
- Zald, M. N. 1993. Organization studies as a scientific and humanistic enterprise: Toward a reconceptualization of
- the foundations of the field. **Organization Science**, 4: 513–528.
- Zald, M. N. 1996. More fragmentation? Unfinished business in linking the social sciences and the humanities. Administrative Science Quarterly, 41: 251–261.

Mairi Maclean (kmm57@bath.ac.uk) is professor of international business at the University of Bath. She received her Ph.D. from the University of St Andrews. Her research focuses on international business elites and elite power, historical organization studies, and entrepreneurial philanthropy.

Charles Harvey (Charles.Harvey@ncl.ac.uk) is professor of business history and management at Newcastle University. He has a Ph.D. in international business from the University of Bristol. His research focuses on the historical processes that inform contemporary business practice and the exercise of power by elite groups in society.

Stewart R. Clegg (Stewart.Clegg@uts.edu.au) is professor of management and director of the Centre for Management and Organisation Studies at the University of Technology, Sydney. He received his doctorate from the University of Bradford. His research focuses on power, class, networks, politics, management, history, and strategy in organizations and society at large.