

# Politicians, Regulators and Regulatory Governance: The Neglected Sides of the Story

Cyril Benoît

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# Cyril Benoît CEE, Sciences Po, CNRS Politicians, Regulators and Regulatory Governance: The Neglected Sides of the Story

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# Title

Politicians, Regulators and Regulatory Governance: The Neglected Sides of the

Story

## **Abstract**

We offer a series of reflective insights about the state and direction of studies related to the politics of regulation. Notably we argue that the field is characterized by persisting divisions between Americanists and Europeanists. Largely focused on the actions taken by political principals, the former regularly report a substantial politicization of regulatory behaviour. Reflecting on recent developments in US politics however, we show that political influence could be overestimated in the US. Symmetrically, this same influence could be under-estimated by Europeanists, who for now have largely focused on regulators and agencies. This is notably suggested by a discussion of recent development in European politics, as revealed by contributions systematically measuring agency politicization in Western European democracies. On this basis, we identify some promising research questions and agendas for future studies on the politics of regulation.

# 1. Introduction

If one posits that regulation materialises through a range of intentional and direct government interventions to steer the activities of private-sector actors (see Koop & Lodge, 2015), then understanding the design, institution and monitoring of regulation by politicians should be key to reveal some of its critical purposes. This seemingly simple assumption has formed the guiding thread of a sizeable array of contributions

concerned with the many roles played by political actors in what is defined as regulatory governance and regulation. Over the years, this term has gradually served to encompass a growing range of different profiles, including members of government, legislators, party politicians and executive leaders. The wide diversity of their activities in regulation, too, was increasingly acknowledged – ranging from the forging of regulatory orders and instruments to the more or less aggressive strategies politicians deploy to control regulatory agencies. It is arguably in part due to this variety that many scholars have considered the politics of regulation to be a standpoint through which its ultimate functions were best understood. During recent decades, therefore, much has been written on political-regulatory relations.

In this paper we argue that much has still to be said on the subject. Indeed, what we would like to stress is that the study of the politics of regulation is marked by persisting divisions that hinder a full understanding of its contemporary appearances. Crucially, these same divergent lines of thought could also be a source of biased or incomplete estimations and inferences. We argue here that remedying these pitfalls could help to improve our understanding of the realm of political-regulatory relations in a more

holistic manner. Perhaps even more importantly, we think that such efforts could generate a more accurate appreciation of the interdependencies between economics and politics under regulatory capitalism (Levi-Faur, 2005), a point to which we will return.

The divisions we are referring to mostly stem from two divergent conceptualizations of the 'political' in the study of the 'politics' of regulation - thus making the field largely two-sided. In effect, the term might either refer in the literature to "the relationship between electorally accountable institutions and the unelected regulators who draft and enforce binding rules"; or, alternatively, to the often complex "interplay between regulators and the entities they seek to govern" (Carrigan & Coglionese, 2011). Crucially, these conceptualizations come with their own research questions, approaches and methodologies - especially when each tries to locate the politics in the study of regulation. While the first conceptualization tends indeed to envision it essentially through the lens of what political actors (narrowly defined) do to impose their preferences on regulators; the second one prefers to focus on regulators and the actions they undertake to maintain or to increase their autonomy in the face of variable

political pressures – here understood to encompass the regulated as well as various other entities, thus on the basis of a broader understanding of the political.

But there is arguably more than that in these fault lines. As shown throughout the paper, each conceptualization is not equally distributed across the two sides of the Atlantic – as they largely overlap with notable differences in terms of research questions, conceptual orientations and methodologies that exist between Americanists and Europeanists interested in the politics of regulation. Despite notable exceptions, the former are mostly students of political institutions, focus on how politicians try to design and monitor agencies through various mechanisms and devices, and rely on formal modelling and econometric techniques to prove their assertions. Conversely, many prominent contributions made by Europeanists came from public policy and administration scholars concerned with how regulators seek to increase their political autonomy in large and 'polycentric' regulatory regimes (Black, 2008). Authors from this branch typically use in-depth case studies and qualitative methods to arrive at their conclusions.

There are both disciplinary and historical conditions that explain this geographic discrepancy. In the US, the politicization thesis largely stems from the neo-institutionalist 'turn' observable from the 1980s onwards, which has led to a gradual dominance (yet increasingly disputed) of the principal-agent framework in the conceptualization of regulation, regulatory politics and regulatory policymaking (Miller, 2005). In Western Europe, the interest for regulators, their agencies and their autonomy is partly an outcome of the transformation of the regulatory order under the neoliberal era – associated with an unprecedented development of (nominally) independent agencies tasked with intervening in new or existing regulatory domains previously placed in the hands of political actors.

Perhaps predictably, these two lines of scholarship tend to report opposite findings. The "principal-focus" of Americanists often depicts regulators as being in the hands of politicians, whether inside or outside the US. In stark contrast, "agency-focus" Europeanists regularly conclude that regulators are rarely completely subjected to political control, due to their overall ability to cultivate many relationships with their various audiences. This, we think, is problematic – and while we see no reason to

doubt these broad results, we think it is time to discuss their respective implications in a more comparative and reflexive manner. The present paper offers some critical and prospective reflections in that respect. In a nutshell, we suggest that contributions informed by both conceptualizations could, due to their respective focuses, orientations and methodologies, ignore a significant share of the variation they seek to explain. More specifically, the paper advances a twofold argument. We first contend that Americanists face the risk of overestimating the 'politicization' of regulators, as they often neglect subsequent strategies, ability to shift and to resist political influence, or even to build their own coalitions of audiences. Symmetrically, Europeanists face the risk of under-estimating political influence on regulatory behaviours, as this is rarely formally tested in their studies, yet when it is considered, appears significantly larger than expected. To demonstrate that claim, we introduce critical landmarks and turning points in the field associated both with the rise of new institutionalism in American scholarship, and with the development of new regulatory governance and its acknowledgement by Europeanists. Our discussion is illustrated with a mixture of secondary material that allow us to shed light on blind spots, neglected sides and

points of intersection between each of these conceptualizations of the politics of regulation.

The paper is structured in two sections. In Section 2 we first reflect on the evolutions of American scholarship. Here much of the discussion is focused on studies influenced by rational-choice institutionalism and principal-agent models, a choice that largely stems from the fact that it has become a gold standard to study the politics of regulation over the recent decades in the US, notably in political science (Miller, 2005) and in economics (Laffont & Tirole, 1993). We first introduce the recurrent finding reported by this literature, namely that regulators and regulatory agencies are heavily politicized. Then we discuss the possibility of a more nuanced account by reflecting on the politics of regulation under President Trump's disruptive administration, building on secondary data and on the already abundant empirical literature dedicated to this question. Organized in a similar fashion, Section 3 is devoted to a critical discussion of contributions made by Europeanists and their focus on the conditions for regulatory autonomy. Here we more specifically discuss a series of contributions focused on independent regulatory agencies of Western Europe - entities that have attracted much of scholarly attention in European political research over the recent decades. We then show that these contributions may underestimate political influence, on the basis of a discussion of recent findings reported by studies on agency design and their termination in Western European democracies. By systematically measuring political involvement and influence, these contributions suggest that agency politicization in Europe could be greater than previously expected.

The findings that emerge from the discussions of recent empirical contributions in both sections, aimed at illustrating the value added at factoring regulatory behaviour on one hand and political influence on the other, are arguably not concluding debates on the politics of regulation. What they more surely do nevertheless is to help identify future research agendas for the study of political-regulatory relationships. At the end of each section these agendas are presented and we return to them in our conclusion.

#### 2. The Regulatory Politics That Principals Make

#### 2.1 Americanists and the politicization of the regulatory order

Starting a critical discussion of the literature concerning the politics of regulation with a reflection on the state of American scholarship is an inevitable choice. It is in effect in this country that the field largely originated and developed during the 1980s, with a number of seminal contributions still shaping current debates. Thanks to these works, the politics of regulation rapidly became a rich area of enquiry for students of political science, political economy and administrative law – and two decades later, Europeanists learned about the topic and its relevance from Americanists (Pollack, 2002).

This early interest in the politics of regulation in the US arises from the reconfiguration of several disciplines. At the beginning of the 1980s, scholarly interest for the politics of regulation was rather scant. Notable exceptions include Stigler's seminal article on regulatory capture (Stigler, 1971) – though arguably it touches more upon interest group politics than the politics of regulatory decision-making per se. Other important contributions include Wilson's collection featuring case-studies on regulatory entities or programmes in the US (Wilson, 1980) and Mitnick's ambitious attempt at reviewing

the rationales for regulation and to account for its operations and removal (Mitnick, 1980). However, there was a large consensus at that time that the topic was of relatively little importance for its own sake. The main reason was a widespread consensus in political research according to which the growth of the administrative state since the Great Depression gradually resulted in a loss of Congressional influence over the newly created domains of governmental intervention and regulation. In turn, this situation favoured a range of factional and special interests and, ultimately, a sort of "interest groups liberalism" (Lowi, 1979). According to this conception, the politics of regulation thus hardly differed from a purely distributive game involving various groups seeking government support.

From the early 1980s onward, a new generation of scholars started to critically reexamine this broad brushstroke depiction. Most of them were students of American
politics and political institutions, particularly of the legislative branch. Meanwhile,
legislative studies were indeed experiencing an important shift towards rational choice
institutionalism (Benoît and Rozenberg, 2020). While the study of Congress and
Congressional behaviour was until then largely influenced by "structure-free" economic

models of majority rule, a number of contributions developed subtler mathematical conceptualizations intended to reflect the many institutional features, arrangements and procedures said to govern legislatures (Shepsle & Weingast, 1994). It is in this broad context that the study of political-regulatory relations significantly increased in legislative studies. The growing reliance of the field on principal-agent models played a crucial role in this change. As in other domains where it is applied, this approach envisions the relation between legislators and regulatory agencies (or possibly any other kind of enforcers of regulatory provisions) as one where both actors are deprived of something that is possessed by the other. Political principals in Congress are indeed tasked with deciding laws and regulations without being able to implement them; meanwhile, regulators are tasked with executing laws and regulations without being able to decide them. Such a "mismatch of incentives and capabilities" (Fiorina, 1979) leaves formal authority to politicians while conferring discretion to regulators, whose actions can potentially impact the payoffs for both players. This would be particularly crucial in the US context, where regulation-making powers are susceptible to be delegated to agencies, thus possibly reinforcing the mismatch between changing Congressional goals and regulatory decisions (an issue that for long manifested

of both disciplinary reconfiguring and the institutional features of regulation in the US, how political principals try to mitigate the so-called "agency loss" resulting from delegation became a significant matter of concern for students of Congress and then, of the politics of regulation.

These early developments are associated with a complete reconsideration of the "Congressional abdication" thesis that prevailed in the 1970s (Kiewet & McCubbins, 1991). The initial idea of this thesis was largely based on the observations that Congress rarely overrides regulatory decisions, and that legislators would have little control over the actions taken by bureaucrats due to information asymmetries (Niskanen, 1971). Yet a number of empirical analyses found the exact opposite. In stark contrast with Lowi's vision, they showed that legislators simply do not have to override agencies, as agencies would already be doing exactly what legislators want them to do (McCubbins, 2014). More precisely, a wide range of incentives put in place by political principals to control and monitor the decision-making of federal regulators or to oversee the enforcement of regulatory provisions was identified. These efforts include both ex-ante and ex-post controls, such as "overt oversight of agencies", leading to "bureaucratic reactions to changing Congressional preferences" and "sophisticated design of administrative procedures to control agencies" (Bawn, 1995). The field was rapidly structured around the findings of seminal contributions, notably McCubbins and Schwartz's (1984) famous article on the "fire-alarm" system established by Congress to enable interest groups to charge agencies with violating Congressional goals, or Weingast and Moran's (1983) influential work proving systematic legislative influence over the Federal Trade Commission decisions.

Dating from the end of the 1980s, another series of contributions used a similar framework to demonstrate that instead of having one political principal, bureaucrats and regulatory agencies also need to cope with the Presidency – an institution proving to be, as notably argued by Moe (1987), a more influential actor than the legislature in this multiple-principal setting. Myopic and obsessed with the next election, members of Congress would be unable to genuinely manipulate regulatory agencies beyond mere position-taking and credit-claiming (Mayhew, 1975). This is not to say that their influence is null. Yet the presidency as a unified institution would be more able to

impose its preferences on agencies, notably through executive orders (Moe & Howell, 1999). Without challenging the idea that regulatory behaviour in the US was in fact heavily politicized, prominent studies thus argued that any omission of the Presidency would face a high risk of overestimating Congressional influence, as notably established in Lewis' classic study on Presidents and agency design, which covers both regulatory and non-regulatory areas (Lewis, 2003).

Most, if not all of these contributions embrace a similar focus (a contractual approach to political-regulatory relations), a similar orientation (driven by a strong interest for hierarchical control) and common methodological approaches, anchored in the formal or quantitative study of principal-agent relationships (Moe, 1984). A similar statement also applies to the numerous contributions in economics (Laffont and Tirole, 1993) and administrative law (for example Berry and Gersen, 2017) that examine similar or related topics. In spite of undeniable controversies and internal debates, most also picture the regulatory order in the US in a similar fashion, namely as being a political product *by design*. A significant share of agency behaviour would accordingly result from various manipulations undertaken by political principals – themselves responding

to various clientele groups and powerful coalitions of interests to ultimately ensure their survival in political competition.

A review of more recent accounts reveals that this conception hardly changed over the years. Thanks to better research techniques and methodologies, more accurate studies have emerged without, however, substantially challenging the broader picture. Political influence was notably shown to be conditional upon the legislature's internal organization (Bawn, 1997); its resources (Huber and Shipan, 2009); anticipation of other actors' likely actions, such as courts (McGrath, 2012); ideological orientation (Meagher & Vander Wielen, 2012); the saliency and complexity of a policy area (Ringquist et al., 2003); and a number of contextual factors, including the degree of government unity (MacDonald & McGrath, 2016) or legislators' capacity to monitor regulatory agencies cheaply (McGrath, 2012). A similar approach was also used on the presidential systems of Latin America (for example Haggard & McCubbins, 1999), the Japanese parliamentary system (Ramseyer & Rosenbluth, 1995), and a series of international economic organizations (Hawkins et al., 2009). In most instances,

application of agency theory returned similar findings in support of the politicization thesis.

The idea that politics ultimately drives a great degree of regulatory behaviour, decisions and outcomes was therefore reinforced by many empirical illustrations. However, and bluntly put, we think that there are good reasons to believe that many of these contributions overestimate political influence. Clearly, we are not the first to raise this concern - and it is precisely in American scholarship that objections to the politicization thesis were first, and arguably most convincingly, raised. Carpenter (2001), in particular, contended in his seminal study on the "forging" of bureaucratic autonomy that most of the literature in public administration and on the politics of regulation tends to undermine the role of regulatory action due to its excessive focus on the initiatives taken by political principals to mitigate agency loss. According to Carpenter, regulators, even in critical times, always possess real "capacities to analyse, to create new programs, to solve problems, to plan" as well as "to administer" (Carpenter, 2001). In a recent critique of the use of principal-agent models, Maggetti and Papadopoulos (2018) more formally identified three sets of arguments supporting

the thesis of an overrated political influence in regulation. They first suggest that politicians often lack the cognitive capacities to effectively monitor regulatory action; second they argue that agency relations are always multidimensional, as both politicians and regulators cultivate networks with various actors such as the media, organized citizens, or even the public at large; third, they assert that regulatory actions do not only happen within the *discretionary* range left by their contractual relations with political principals because, when their *autonomy* increases, regulators are often able to proactively alter the very parameters of the contract. These arguments connect with those of several studies that refuse to draw a sharp line between purely political and regulatory behaviors - as regulators are always able to shape policy and political agendas, a point famously made by Huber in his study of the US Occupational Safety and Health Administration (Huber, 2007). Eventually, politicians, too, might thus be subject to regulatory influence.

Overall, these critics pushed towards a broader understanding of what constitutes the politics of regulation beyond merely the influence of politicians – and perhaps, also, beyond overt correlational evidence of agencies shifting their conduct in light of political

pressures. More recent research suggests that understanding regulatory agents through this lens often leads to viewing political-regulatory relationships in a very different manner. Regulators, in sum, respond to political signals, though not necessarily from their political principals, and not necessarily at the expense of their autonomy either.

In most of the literature that has emerged following Carpenter's initial arguments, regulatory agencies were viewed as fundamentally acting to protect their moral, technical, procedural or performative reputation (Carpenter & Krause, 2012). Inherently multifaceted, an agency's reputation is maintained or enhanced in relation to the many expectations of multiple audiences, posing various "reputational threats" to an agency – but symmetrically constituting opportunities for an agency to advance its reputation and ultimately, its autonomy (Maor, 2016). The Israeli banking regulator, for instance, was shown to respond to public expressions of opinions only when they relate to areas in which its reputation is weaker – and to remain silent when opinions concern areas for which it already enjoys a strong reputation (Maor et al., 2013). Reputational threats were found to shape the performance as well as the outputs of Centrelink, an agency operating in the field of social policy in Australia (Maor & Sulitzeanu-Kenan, 2016). In a similar vein, Krause and Douglas' (2005) comparative study of the (presidential) Council of Economic Advisers and Office of Management and Budget, part of the (Congressional) Budget Office, and of the (independent) Federal Reserve revealed that resisting political pressures is more important for an agency when its reputation is at stake.

# 2.2 Questioning political dominance

If scholars focusing on regulatory agents were able to draw a more complex picture than those that only shed light on principals' action, their arguments received only a limited echo in American scholarship. Part of the reason for this is disciplinary. Scholars of politics and political institutions still dominate research in the politics of regulation in the US. While some have called for a better understanding of what regulatory agents actually do, there are many who also explicitly criticized Carpenter's and others' approach for lacking "a very well specified general-equilibrium theory of political control", rendering it difficult "to distinguish empirically between administrative

independence and political control" (McCubbins, 2014). More broadly, this relates to the exact meaning of what one understands to be "political" in political-regulatory relations, an issue we return to in the next section.

More fundamentally still, some real-world observations seem to justify this position. The presidency of Donald J. Trump is a case in point, as it apparently brings a frank refutation to the idea that the politicization of regulatory decisions would be overestimated in the US. Having campaigned against the "deep state", Donald J. Trump indeed adopted a clear deregulatory stance, "using presidential powers aggressively in pursuit of regulatory reforms" (Belton et al., 2017). And in effect, his presidency has been ostensibly punctuated with a significant amount of measures and initiatives aimed at refashioning the very practice of regulation in the country. Appraising President Trump's first three years in office, Sepulveda and De Lazari (2019) found an impressive series of measures intended to shape behaviours, decisions and outcomes of regulatory agencies: in 2017, President Trump issued the so-called two-for-one executive order (E.O. 13771), which calls on agencies to eliminate two existing rules for each new rule they intend to issue; in addition, it was demanded that the cost of new regulations be strictly managed and controlled. Recent figures suggest that the effects of this executive order were significant as, by the end of 2018, agencies had already taken 243 deregulatory actions. In 2018, regulators also received explicit instructions from the Office of Information and Regulatory Affairs (OIRA) calling for a "net reduction in total incremental regulatory costs". Trump's deregulatory agenda was pushed a step further in 2019, when the Office of Management and Budget (OMB) imposed additional burdens on any new policies and rules issued by agencies. Crucially, Congressional reviews are now required for any major regulation or guidance. At the end of the same year, Trump issued a new executive order (E.O. 13875) under which any state agency must terminate "at least one-third of its current committees" (Sepulveda and De Lazari, 2019). These various measures were paralleled with additional deregulatory initiatives in specific sectors (typically in environmental protection, where more than 80 rules were removed or planned to be so) and with an overall reduction in agency rule-making, according to the most recent figures assembled by the Brookings Institution.<sup>2</sup>

Spectacular though it is, President Trump's relationship with the regulatory order does not come as a surprise for most students of American politics. For several authors, it is no more than an additional illustration of the propensity of political actors to shape regulation to their own image, in order to serve the various groups from which they received electoral or financial support. Milkis and Jacobs (2017) argue that "far from deconstructing the administrative state" as promised, Trump has in fact embraced "the levers of presidential discretion and power inherent within the modern executive office". According to them, American political development came to a point where "political contestation [...] is no longer a struggle over the size of the State; rather it is a struggle between liberals and conservatives, to seize and deploy the State and its resources". And indeed, while the presidential agenda eventually imposed deregulation in some areas, others (which conspicuously include Veteran's Affairs and Homeland Security) remained largely protected from it. In a similar vein, Lewis (2019) argues that although different "in tone and tenor", Trump's "approach to regulation is consistent with the actions of previous presidents", as it combines politicization of administrative policymaking, a certain centralization of control and some reform plans. Lewis further notices that Trump's actions find parallels with earlier Republican administrations, and

argues that it is essentially in his posture "as president but not as chief executive" that he demarcates himself from his predecessors. According to Lewis' figures, there is more fundamental evidence of a deep erosion of the administrative state before the Trump presidency – an erosion he largely attributes to a set of political and institutional dynamics incentivising politicians to care more about programmes and regulations than the structural framework through which the administrative state operates (Lewis, 2019).

While it is arguably too early to draw appropriate conclusions about the broader effects of Trump's administration on political-regulatory relations, some evidence does suggest that this was not a one-way process – and thus that political influence could once again be over-imputed. Four basic observations support this interpretation. First, while the Trump administration was able, in its initial months in office, to repeal recently promulgated regulations of the Obama era, empirical evidence shows that not every recent regulation was deleted – and that organizational factors account for this finding (Thrower, 2018). A second observation is that although Trump's administration greatly reduced the "flow" of new regulations, it "barely scratched the surface" of the "stock" of

existing ones (Dooling, 2019). A third observation is that much of the regulatory cooperation with third parties (such as with the European Union) has proven resilient to change in crucial sectors, particularly in financial regulation where the Covered Agreement prepared by President Obama's administration was rapidly endorsed – despite the fact it ostensibly sets additional regulatory burdens to the powerful insurance industry (Zaring, 2019).

The fourth and arguably more profound observation is that strong political constraints do not deprive regulators of their own agency.<sup>3</sup> In other words, they are still capable of resisting, curbing, or even enhancing their autonomy in the face of overt attempts to align their decision-making with political preferences<sup>4</sup> – investing precisely the various reputational assets they possess. Environmental and pharmaceutical regulations are two obvious cases in this respect, as both these politically salient domains have been faced with explicit attacks from President Trump during his time in office.

A look back at their respective histories reveals that this situation is hardly new for regulatory agencies in two areas, namely the Environmental Protection Agency (EPA)

and the Food and Drug Administration (FDA). In a recent monograph on the history of the EPA, Demortain (2020) asserts that it is true that there has always been a strong link between the agency's way of operating and the broader political context. Yet a careful examination of major controversies (including the ozone standard, arsenic, chemical substances or passive smoking) reveals that political pressures alone never accounted for the agency's decisions. Crucially, over a period of time it was able to cultivate an enduring network of actors (notably scientists) through which it managed to establish its fundamental concepts, definitions of what constitutes an environmental risk, a system for its measurement and communication - and thus influenced the conceptual architecture in which the various audiences of environmental regulation operate (Demortain, 2020). Carpenter (2010a) developed a similar argument in his seminal study of the FDA. Granted, pharmaceutical regulation was repeatedly politicized and faced with strong pressures from a wide range of powerful groups (from patient advocates to the medical profession and the pharmaceutical industry). Yet the FDA was able to impose itself as a pivotal actor in the field, precisely through the intense scientific, political and bureaucratic work deployed by its agents over time in various networks. It thus gradually established a strong and multifaceted reputation

that the regulator is now able to mobilize when faced with explicit attacks on its autonomy. This independence is echoed in the agency behaviour under Trump's presidency: to counter explicit presidential support for the pharmaceutical industry, for instance, it published a list to "name and shame" pharmaceutical companies suspected of purposely blocking competition from the industry producing generic medicines (Yadin, 2019). During the current Covid-19 pandemic, it used expanded power to maintain its reputation of a protector of the public, while trying to maintain its scientific credibility in front of strong political demands – especially when it revoked emergency authorization of chloroquine and hydroxychloroquine to treat the virus, while the treatment was heavily promoted by President Trump.<sup>5</sup>

Combining a reflection on what political principals do to monitor their agents with a reflection on what agents actually do in response and in a more systematic manner could thus, it seems, generate a more accurate understanding of political-regulatory relations in the US. To date, too few studies of American regulatory politics have adopted such a broad perspective, which could offer a better understanding of the interdependencies between those generic actors and the larger "forums" in which they

operate (Maggetti and Papadopoulos, 2018). More importantly in our view, this could also help to connect the study of the politics of regulation to broader research questions, such as the effect of political-regulatory interactions and (dis)alignments on overall trust in regulators and regulatory outcomes (Carpenter, 2010b). Further examining political-regulatory relations could also help, we think, to account for the striking differences in terms of citizens' appreciation of the job done by regulatory agencies and their variation over time. 6 More fine-grained studies, as exemplified by Carpenter (2010a) and Demortain (2020), could also examine how regulatory agents influence – in turn – the perceptions of the regulated objects and their effect on political principals. In sum, greater integration of the research focus could help understanding the politics of regulation in the broader sense of the term.

# 3. Regulatory Politics and the Power of the Agent

# 3.1 Dodging the principal?

In a number of respects, the study of the politics of regulation has followed a different path in European scholarship. Interest for the topic essentially emerged at the end of the 1990s, at a time when most European countries (as well as the European Union itself) were facing the development of a significant number of regulatory agencies (Majone, 1996). Most of these entities were in fact former ministerial directorates or industrial monopolies replaced with independent entities endowed with statutory powers (Yeung, 2010). In most instances, these regulatory agencies did not have the capacity to forge regulations with the same (important) legal status as their sister agencies in the US. However, it became rapidly clear that their regulatory powers, though different in shape, were considerable. In a variety of sectors (ranging from environmental protection, transportation or healthcare to financial regulation), independent regulators played a growing role through making important decisions, by formulating guidelines that many sectoral actors are required to follow, and through their effective participation in the policy process. More than their legal status, it is their reliance on expertise and scientific 'gold standards' that effectively protect their autonomy and are the main source of their power (see Maor, 2007). A rapid burgeoning literature witnessed a profound transformation of the governance of European capitalisms, where states became "increasingly preoccupied with the regulation part of governance" as opposed to directly influencing economic activity through unilateral actions (Braithwaite, 2011). Faced with the rapid development of new organizations, structures and actors, many scholars identified the formation of a "regulatory capitalism", whose obvious expression – governance through regulation – required dedicated and careful attention (Jordana & Levi-Faur, 2005).

Most of these pioneering authors were largely aware of the fact that forging regulatory orders involves a strong political dimension. A first generation of studies in European scholarship thus focused on the delegation stage through which regulatory agencies and instruments were created (Thatcher & Stone Sweet, 2003). Comparing a selection of regulatory agencies in Britain, France, Germany and Italy, Thatcher (2002) emphasized the importance of contextual factors in the pressures faced by politicians to delegate, including isomorphism; administrative traditions, structures and reforms; and political leadership. Gilardi (2008) undertook an influential comparison of 17 European countries, in which he showed that governments are more prone to create regulatory agencies when they need to increase the credibility of their regulatory

commitments and when they attempt to tie the hands of their successors. However, most of these studies were not explicitly connected to a fully-formed theory of political or partisan control. This was largely due to the fact that essentially the principal-agent theory was used here in a much more metaphorical and flexible manner than in studies of delegation in the US (see for example, Thatcher & Stone Sweet, 2002). Some core assumptions of the original framework were often relaxed, and qualitative – instead of quantitative and formalistic – approaches were most commonly used.

As in the case of American scholarship, some disciplinary dynamics also account for this situation and for the subsequent evolutions of the field, which in Europe is dominated by public policy and administration scholars, organizational sociologists and legal scientists. Their typical research questions thus usually differed from Americanists – and the focus of most studies in Europe has remained the structural blocks of the regulatory state (namely agencies), not the larger political system in which they are inserted. Some deep contextual factors were also at play here. Regulatory agencies, both at the national and at the supranational levels, developed in line with a series of governance doctrines in which autonomous expertise and the insulation of a

formal agency from political pressures were seen as key for their daily functioning. Most of these doctrines in fact stemmed from core New Public Management principles (see Hood & Scott, 1996). In the literature, questions of accountability and control were thus often posed at the agency level, in order to determine some possible mismatches between the general principles of good governance and how agencies actually operate (see Busuioc, 2009). In the years following the initial wave of studies on the politics of delegation, these disciplinary and contextual dynamics pushed the study of regulatory agencies and regulation towards a different direction where regulators – not their political principals – gradually became the focus of scholarly attention.

To a large extent, this still holds true today. Understanding regulation in European scholarship often means understanding modes and types of regulation, as well as the many and complex forms regulation takes in modern-day governance (Baldwin et al., 2011). For the same reasons, it is the study of the relations between regulators and regulated entities or third parties, such as the media (see Maggetti, 2012) that attracted much of scholarly attention. Production and use of expertise by regulators, which became central in regulatory governance for policy and legitimation purposes, also

imposed itself as a major area of study (see Schrefler, 2014 for a discussion).

Regulatory agencies were also examined through their involvement in the policy process itself (Maggetti, 2009).

Political dynamics, seen as essential by American scholarship, thus seemingly do not enjoy the same importance for Europeanists. Does that mean that the subject was completely ignored? Not exactly. First, it is possible to find notable exceptions in the literature, and it would therefore be wrong to say that the topic was completely ignored in Europe (see for example Christensen & Lægreid, 2007). Second and more fundamentally, an important body of scholarship on the "politics" of regulation in Western Europe exists, but it conceptualizes and measures the political in a way that is different to the approach typical of Americanists.

The study of regulatory implementation is an obvious case in point. This domain is arguably one that has received greater attention in European scholarship, as well as from a number of Americanists who come from the sociological and legal study of regulation. Crucially, one can note that political factors clearly stand at the forefront of

scholarly interest in this domain, as recently shown by Short (2019) in her comprehensive review of the literature on the politics of regulatory enforcement and compliance. In particular, she identifies more than thirty different sources of political influence in both (mostly US) quantitative and qualitative literatures, ordered in eight broad categories (elected officials, government institutions, interest groups, economic context, public opinion, political culture, sub-politics and individual politics).

Though not only focused on European scholarship, Short's study is informative for understanding the implications of a distinctive European "way" in the field. Predominant in the group of qualitative contributions are studies of European regulatory entities, or empirical analyses authored by European scholars on Chinese or Latin American regulations. Most, if not all of these contributions embrace a similar focus, as the majority of them study the politics of regulation through "specific moments of contestation by groups or individuals", sometimes shown as determined by "structural factors like culture or ideology" (Short, 2019). Short also points out that they adopt a broadly similar orientation, driven by a "multi-faceted" and often contingent conceptualization of the political and how it affects regulatory outcomes. Contrary to

American political scientists and political economists, scholars thus do not derive the contours of political-regulatory relations from formal hierarchies; in the same vein, they do not see political influence as being a narrow form of control exerted by politicians over regulators; and, methodologically, they often draw inferences from qualitative or mixed-method approaches. A variety of regulatory settings are also subject to study and in this sphere there is more research on regulatory areas other than those delegated to specific agencies. In a study of governmental influence on environmental law enforcement in China, for example, Van Rooij et al. (2012) show, on the basis of interview and survey data, the increasing influence of societal forces on regulatory implementation. Using about 50 interviews on the regulation of industrial risks in France, Etienne (2015) challenges the dominant view according to which a regulator's resources and information asymmetries would be instrumental in detecting the politics of non-compliant behaviour. Among other factors, he notably identifies an overall concern for "reputational risks" as key for a regulator's motives and behaviour.

In these works, politics in its most common and obvious appearances (executive leaders, elected officials, party politicians and political organizations) is not assumed

to be non-existent in regulatory environments. Yet it is typically viewed as not having the capacity to fully control their internal dynamics and interactions. These studies thus present a fair deal of similarities with those informed by the reputational approach in American scholarship – except, perhaps, that they are widespread and predominant in Europe, and arguably less so in the study of US regulatory politics.

An ever more pronounced departure from principal-agent and quantitative approaches can be noticed quite recently in European scholarship, where significant theoretical efforts have been made to further demarcate the study of the politics of regulation from early American accounts. In two influential articles, Busuioc and Lodge (2016; 2017) have offered a sharp critique of the principal-agent framework, formalizing the arguments made by Carpenter (2001; 2010a) and a number of Europeanists. In their first article, they notably argue that a hierarchical, vertical conception of political control is misleading, as in most instances politicians do not seek to mitigate the loss resulting from delegation to their agents (Busuioc & Lodge, 2016). In fact, this would rarely be at stake in accountability relations, as both agents and principals always operate in a larger network of actors from which they draw their legitimacy. Thus, accountability is

more clearly "about managing and cultivating one's reputation vis-à-vis different audiences" (Busuioc & Lodge, 2016). Busuioc and Lodge further extended these assumptions in a second article, in which they seek to explain the significant variations in "organizational interest, intensity, and investment in accountability relationships" (Busuioc & Lodge, 2017). Mapping different scenarios, they argue that the extent to which the reputations of account-giver and account-holder are at stake, and whether both (or neither) simultaneously face reputational concerns, explain the form and the intensity of accountability relations.

3.2 Accounting for political influence in regulation: legislative involvement in agency design and termination

The idea that one should adopt a broad conception of the politics of regulation is thus well established in Europe. To be sure, it is certainly not a European peculiarity (see Short, 2019) – even if it is arguably in European scholarship that the politics of regulation was most systemically envisioned in its broadest sense (Baldwin et al., 2010).

This posture is not solely a matter of epistemological or ontological orientation, as one might expect. It is also based on some empirical evidence suggesting that the role of political principals would not be as central in European regulatory orders as it is elsewhere. Some fifteen years ago, Thatcher published a persuasive article in this regard. On the basis of descriptive statistics, he showed that elected politicians in France, Germany, Italy and in the United Kingdom were not using their powers to appoint party politicians, to force the early departures of regulatory agency members, to reverse their decisions, or to reduce their budgets and powers (Thatcher, 2005). Others have found that formal independence of regulatory agencies in Western Europe was an important determinant of actual independence, with independence measured through political appointments of regulatory agencies' chief executives (Hanretty & Koop, 2013). Overall, a recurrent observation has been that political principals seemingly choose "not to hold their agents accountable" (Schillemans & Busuioc, 2015).

In our view, these solid and almost entirely converging results are nonetheless questionable on at least two dimensions. The first is that they heavily focus on ex-post controls, namely on the levers that politicians possess to monitor regulatory agencies once they are created. Yet a largely shared finding in the US literature is that using such mechanisms always comes with a certain, possibly high, cost for politicians – and this due to their high visibility and because their utilization often requires substantial information gathering on a given policy sector. In addition, it is doubtful whether politicians might expect valuable benefits from these operations, as political appointments or budgetary cuts can easily be reversed. Even in critical times (for example, when an agency takes a controversial decision of high political importance) research has established that the simultaneous involvement of multiple political actors in regulatory decision-making creates obvious collective action problems (Gailmard, 2009) which a regulator might in turn easily exploit to curb or to mitigate the consequences of these pressures.

More fundamentally, one can also note that studies concluding that political influence in regulation in Europe is weak tend to adopt a similar, arguably problematic stance.

Indeed, their authors usually ignore politicians' actual interventions and test instead a series of political variables at the agency level. For example, they report whether or not an agency executive has political affiliation, or look at the share of resignations of agency members before the end of their term. At best, political influence is indirectly measured, typically by controlling for the presence of veto-players. Still, the motivations and the actions effectively taken by political principals remain largely unobserved. In this context, it is rather unsurprising to note that Europeanists have drawn similar conclusions to those of Theodore Lowi in late 1960s America – namely that political actors are not so influential in regulation, as they apparently rarely turn against regulators and their decisions. In the quasi-absence of studies that measure more precisely what political principals really do (though see below), we thus have to admit that we still do not know if this is because regulatory agencies have become a "third force" in European politics (Thatcher, 2005) or because agencies are acting consistently with their principals' preferences, and thus that such ex-post control is less necessary (McCubbins, 2014).

What are we able to observe when these pitfalls are remedied, namely when scholars look at ex-ante controls and directly account for actual principal involvement? Over the last few years, a range of studies have started to examine, more systematically than before, political influence in regulation – and surprisingly they have found that agency politicization was in fact greater in Western European politics than traditionally assumed.

For instance, Benoît (2021) has recently examined legislative involvement in the creation of 48 independent regulatory agencies in France, therefore examining a moment of the policy process that is widely regarded in the US literature as crucial for the subsequent monitoring of regulatory agencies – the moment when legislators are able to design appropriate administrative procedures (McCubbins et al., 1987) and, more fundamentally, to draft detailed legislation to limit agency discretion (Huber & Shipan, 2009). The results were enlightening: legislative involvement was shown to be substantial for all agencies included in the dataset, and this both in terms of tabled amendments, size of plenary debates or increase of bill size. He also reported that legislators were more involved in agency design when the government proposal has

already granted them more powers to appoint members to an agency board, or to be appointed as board members themselves. This suggests that political efforts to design regulatory procedures and to manipulate agency discretion is important even for the case of a legislature portrayed as weak (see Kerrouche, 2006 for a discussion) and in a country that is widely regarded as a 'latecomer' in the adoption of new public management reforms (Bezes, 2008).

There is in fact a burgeoning literature which, by directly measuring political influence, shows that politicians are quite substantially involved in regulatory politics. Using survival models for United Kingdom agencies, James et al. (2015) have shown that "politics was trumping agency survival", even in a parliamentary country where political influence was traditionally deemed weaker. Extending these findings, Holmgren (2018) has shown that in the case of Sweden the risk of agency termination significantly increases, following partisan shifts in government. Interestingly however, Greasley and Hanretty (2016) have found for the UK that agencies 'intended to generate credible commitments in regulation were less likely to be terminated'.

In a similar vein, other studies have sought to provide more accurate measures of expost control, typically by adopting subtler research designs and techniques and by trying to rely on more exhaustive databases. Their findings are often convergent, even for this particular dimension of political influence or intervention, deemed as costlier for individual politicians. Fernández-i-Marín et al. (2016) have for instance shown for the case of Spain that board members of regulatory agencies who have an administrative profile were more vulnerable to political changes than those with political ties. Comparing independent regulatory agencies in 16 European countries, Enner-Jedenastik (2016a) found that individuals with ties to a government party were more likely to be appointed to an agency's head as formal agency independence increases - typically in domains where agencies enjoy greater regulatory powers, often very similar to regulation-making agencies in the US. Pérez-Durán (2019) recently demonstrated that at the supranational level, the European Parliament, was more likely than the Commission to appoint individuals having career ties to politicians.

What these preliminary results more fundamentally suggest is that the politicization of regulators and regulatory agencies is not a peculiarity of the separation-of-power

systems of North and Latin America, on which much of scholarly attention has for now concentrated. It is interesting to note however that a greater focus on the politicization of regulatory agencies in Western Europe could well reveal a different kind of politics than traditionally examined by Americanists.7 Indeed, and in the more fluid and dynamic multi-party systems of continental European democracies, ideology – rather than pure signalling, position-taking and struggles between governmental branches – could play a more substantive role. This could also prove true in parliamentary systems more generally (as many European polities are), in which "it is very difficult for any incumbent coalition to credibly pre-commit the governmental apparatus to a course of action that cannot be completely overturned at the next election" - thus reducing the effect of any attempts at insulating regulatory agencies and provisions from a change of government (James et al., 2015). In addition, and as suggested by James et al., shifts in the balance of power within parties (typically between antagonist ideological factions) might substantially alter policy emphasis, and thus political attempts to manipulate regulatory agencies and instruments (for a discussion of the implications of parties' ideological complexion, policy emphasis, and perceived issue competence in regulatory agency creation, see Ennser-Jedenastik, 2016b).

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It would seem that we have yet to discover the extent of political influence in European regulatory environments. To be sure, our argument is not that paying greater attention to the role of political institutions will generate a substantially different picture of political-regulatory relations as soundly, abundantly and convincingly depicted by many of the above-mentioned studies. It is also true that such efforts should be made without reproducing the pitfalls exhibited by some studies based on the principal-agent framework and rational-choice institutionalism as discussed in section 2 – studies that have often lost in sophisticated models of political control the importance (and often distinctive from an agency to another) of regulatory 'routines, practices, concepts and technologies' in administrative or regulatory behaviour (Carpenter, 2020). Yet political influence clearly constitutes part of the variation of regulatory behaviour that deserves more careful study - particularly as political involvement is perceptible when properly tested. In addition to offering a more complete understanding of well-documented features of regulation in Europe, the topic also appears particularly timely given the current state of European politics. Most regulatory entities in Europe are indeed operating in domains previously seen as positional issues (thus placed under the direct control of politicians) that were delegated to independent regulators and experts during the neoliberal era. Crucially, it clearly seems that the newly resurgent populism apparently characterizing the condition of European democracies now constitutes (in part) a rejection of expert and regulatory governance (see Hay & Benoît 2019; see also Bertsou & Caramani 2020a for a discussion). It is also for this reason that paying more careful attention to the politics of regulation in Europe seems much needed – as it touches upon the interdependence of the economic and the political spheres under regulatory capitalism, an interdependence currently being challenged by a growing number of adverse political forces.

## 4. Conclusion

This paper has sought to reveal and discuss the implications of a persisting divide between Americanists and Europeanists in the study of the politics of regulation. We have argued that the former face the risk of overestimating political influence in regulation due to their excessive focus on principals and their narrow conception of the political. Symmetrically, the latter could underestimate political influence in spite of (or

possibly due to) their broader conception of the politics of regulation – as they rarely focus on what political principals actually do, while their involvement in regulation seems significant when directly tested.

We concluded our discussions of each line of scholarship by drawing some basic research agendas. More fundamentally, when considered jointly, they indicate that a greater integration of these two lines of scholarship is desirable, particularly of their research focuses and questions. This seems particularly necessary in a context where regulatory governance is now firmly established as the main form of political and public intervention on economic activity –both in advanced liberal democracies and in other regions of the world, particularly in Asia and Latin America.

For the same reasons, regulation, as already foreseen by Braithwaite et al. (2007), is now at the very core of the current challenges faced by governments in many countries. It literally mirrors the tension between persisting "demands for competent and responsible policymaking, in combination with the simultaneous populist resistance to experts" (Bertsou & Caramani, 2020b). Whatever their preferred research interests,

conceptual orientations and methodologies, regulation scholars must pursue their efforts to understand the very rationale and implications of the politics of regulation as, perhaps more than ever, arguably its study constitutes a key standpoint to address the issues openly and comprehensively.

## **Notes**

¹ The literature on regulation is vast, and many contributions other than those presented here might rightly have been included in our discussion. See Chang (1997) for a reflection on the politics and economics of regulation with a broader historical perspective. For an examination on the politics of regulation less focused on regulatory agencies than the present one, see Short's (2019) review on regulatory compliance. Interestingly though, other reviews with a similar (though not an identical) focus have reported fault lines close to those on which this paper largely builds. This is notably the case in Carrigan & Coglionese (2011), who were the first, to our knowledge, to explicitly characterize the tension between a neo-institutionalist and a new governance approach in the study of the politics of regulation – without

characterizing however the largely geographical distribution of studies informed by these two respective conceptualizations.

- <sup>2</sup> Brookings Institution (2020) Tracking Deregulation in the Trump Era,

  <a href="https://www.brookings.edu/interactives/tracking-deregulation-in-the-trump-era/">https://www.brookings.edu/interactives/tracking-deregulation-in-the-trump-era/</a>.

  Accessed 9 July, 2020.
- <sup>3</sup> Qualitative methods are certainly not the only way of establishing this claim. Using formal models, Schinkel et al. (2020) have shown that even when faced with heavy budgetary cuts or constraints, regulators may decide to pursue different tasks.

  Notably, they may either focus on major cases with an uncertain outcome or on minor cases with a higher probability of success, depending on the public image the head of the agency wants to promote.
- <sup>4</sup> Correa et al. (2019) develop a related argument on Brazil, showing strong regulatory resilience in the country in spite of a range of political interference by powerful presidents.
- <sup>5</sup> See New York Times, "F.D.A Revokes Emergency Approval of Malaria Drugs Promoted by Trump". June 15, 2020.

<sup>6</sup> See the recent waves of Gallup Surveys available at

https://news.gallup.com/poll/27286/government.aspx. Accessed 9 July, 2020.

<sup>7</sup> We thank Reviewer 2 for this suggestion.

## References

Baldwin R, Cave M, Lodge M (2010) Introduction: Regulation – the Field and the Developing

Agenda. In Baldwin R, Cave M, Lodge M, eds. *The Oxford Handbook of Regulation*. Oxford: Oxford University Press.

Baldwin R, Cave M, Lodge M, eds. (2011) *Understanding Regulation: Theory, Strategy,* 

*Practice*. Oxford: Oxford University Press, 2<sup>nd</sup> ed.

Bawn K (1995) Political Control versus Expertise: Congressional Choice about Administrative

Procedures. American Political Science Review, 89(1), 62-73.

- Bawn K (1997) Choosing Strategies to Control the Bureaucracy: Statutory Constraints, Oversight and the Committee System. *The Journal of Law, Economics and Organizations*, 13(1), 101-126.
- Belton K, Krutilla K, Graham J (2017) Regulatory Reform in the Trump Era. *Public Administration Review*, 77(5), 643-644.

Benoît C, Rozenberg O (2020) Political Science Approaches to Legislatures. In Benoît C,

Rozenberg O (eds.) *Handbook of Parliamentary Studies*. Cheltenham: Edward Elgar.

Benoît C, (2021) Legislative Involvement in Regulatory Agency Design and Oversight: Evidence from a Semi-Presidential System. Working Paper.

Berry C, Gersen J (2017) Agency Design and Political Control. *The Yale Law Journal*, 126,

1002-1049.

Bertsou E, Caramani D (2020a) People haven't had enough of experts: Technocratic Attitudes

Among Citizens in Nine European Democracies. *American Journal of Political Science*, E-pub Ahead of Print.

Bertsou E, Caramani D, eds. (2020b) *The Technocratic Challenge to Democracy*. London,

Routledge.

Bezes P (2008) The Reform of the State: The French Bureaucracy in the Age of New Public

Management. In Cole A, Le Galès P, Levy J, eds. *Developments in French Politics 4*, Basingstoke: Palgrave.

Black J (2008) Constructing and Contesting Legitimacy and Accountability in Polycentric

Regulatory Regimes. Regulation & Governance, 2(2), 137-164.

Braithwaite J (2011) The Regulatory State? In Goodin E, ed. *The Oxford Handbook of Political* 

Science. Oxford: Oxford University Press.

Braithwaite J, Coglianese C, Levi-Faur D (2007) Can Regulation and Governance Make a

Difference? Regulation & Governance, 1(1), 1-7.

Busuioc M (2009) Accountability, Control and Independence: The Case of European Agencies. *European Law Journal*, 15(5), 599-615.

Busuioc M, Lodge M (2016) The Reputational Basis of Public Accountability. *Governance*,

29(2), 247-263.

Busuioc M, Lodge M (2017) Reputation and Accountability Relationships: Managing Accountability Expectations through Reputation. *Public Administration Review*, 77(1), 91-100.

Carpenter D (2001) *The Forging of Bureaucratic Autonomy*. Princeton: University

Press.

Carpenter D (2010a) Reputation and Power: Organizational Image and Pharmaceutical

Regulation at the FDA. Princeton, Princeton University Press.

Carpenter D (2010b) Confidence Games: How Does Regulation Constitute Markets? In:

Balleisen E, Moss D, eds. *Governments and Markets: Towards a New Theory of Regulation.* New York: Cambridge University Press.

Carpenter D, Krause D (2012) Reputation and Public Administration. *Public Administration* 

Review, 72(1), 26-32.

Carpenter D (2020) On Categories and the Countability of Things Bureaucratic: Turning from

Wilson (back) to Interpretation. *Perspectives on Public Management and Governance*, 3(2): 83-93.

Carrigan C, Coglianese C (2011) The Politics of Regulation: From New Institutionalism to

New Governance. Annual Review of Political Science, 14, 107-129.

Chang H-J (1997) The economics and politics of regulation. *Cambridge Journal of Economics*,

21, 703-728.

Christensen T, Lægreid P (2007) Regulatory Agencies: The Challenges of Balancing Agency

Autonomy and Political Control. Governance, 20(3), 499-520.

Correa P, Melo M, Mueller B, Pereira C (2019) Political Interference and Regulatory Resilience

in Brazil. Regulation & Governance, 13, 540-560.

- Demortain D (2020) *The Science of Bureaucracy: Risk Decision-Making and the US Environmental Protection Agency*. Cambridge: MIT Press.
- Dooling B (2019) Talk at 'Regulatory Change & The Trump Administrative State'. *Yale Journal on Regulation Notice & Comments*, April 1.

Ennser-Jedenastik L (2016a) The Politicization of Regulatory Agencies: Between Partisan

influence and formal independence. *Journal of Public Administration Research* and *Theory* 26 (3): 507-518.

Ennser-Jedenastik L (2016b) Do parties matter in delegation? Partisan Preferences and the

creation of regulatory agencies in Europe. *Regulation & Governance*, 10(3): 193-210.

Etienne J (2015) The Politics of Detection in Business Regulation. *Journal of Public Administration Research and Theory.* 25(1), 257-284.

Fernández-i-Marín X, Jordana J, Bianculli A (2016) Are Regulatory Agencies Independent

in Practice? Evidence from board members in Spain. *Regulation & Governance*, 10(3):

230-247.

Fiorina M (1979) Congressional Control of the Bureaucracy: A Mismatch of Incentives and

Capabilities. In: Livingtson W, Dodd L, Schott, R. eds. *The Presidency and the Congress: A Shifting Balance of Powers?* Austin: Lyndon B. Johnson School of Public Affairs.

Gailmard S (2009) Multiple Principals and Oversight of Bureaucratic Policy-Making. *Journal* 

of Theoretical Politics, 21(2), 161-186.

Gilardi F (2008) Delegation in the Regulatory State: Independent Regulatory Agencies in

Western Europe. Cheltenham: Edward Elgar.

Greasley S, Hanretty C (2016) Credibility and Agency Termination under Parliamentarism.

Journal of Public Administration Research and Theory, 26(1): 159-173.

Haggard S, McCubbins M (1999) *Presidents, Parliaments and Policy*. New York: Cambridge

University Press.

Hanretty C, Koop C (2013) Shall the Law Set Them Free? The Formal and Actual Independence of Regulatory Agencies. *Regulation & Governance*, 7(2), 195-214.

Hawkins D, Lake D, Nielson D, Tierney M, eds. (2009) *Delegation and Agency in International* 

Organizations. New York: Cambridge University Press.

Hay C, Benoît C (2019) Brexit, Positional Populism and the Declining Appeal of Valence

Politics. Critical Review: A Journal of Politics and Society, 31(3-4): 389-404.

Holmgren M (2018) Partisan Politics and Institutional Choice in Public Bureaucracies: Evidence from Sweden. *Journal of Public Administration Research and Theory*, 28(3), 355-370.

Hood C, Scott C (1996) Bureaucratic Regulation and New Public Management in the United

Kingdom: Mirror-Image Developments? *Journal of Law and Society*, 23(3): 321-345.

Huber G (2007) The Craft of Bureaucratic Neutrality: Interests and Influence in Governmental

Regulation and Occupational Safety. New York: Cambridge University Press.

Huber J, Shipan C (2009) *Politics, Delegation, and Bureaucracy.* Oxford: Oxford University

Press.

James O, Petrovsky N, Moseley A, Boyne G (2016) The Politics of Agency Death: Ministers

and the Survival of Government Agencies in a Parliamentary System. *British Journal* 

of Political Science, 46(4), 763-784.

Jordana J, Levi-Faur D, eds. (2005) *The Politics of Regulation: Institutions and Regulatory* 

Reforms for the Age of Governance. Cheltenham: Edward Elgar.

Kerrouche E (2006) The French Assemblée Nationale: The Case of a Weak Legislature? *The Journal of Legislative Studies*, 12(3-4), 336-365.

Kiewiet D, McCubbins M (1991) *The Logic of Delegation: Congressional Parties and the* 

Appropriations Process. Chicago: University of Chicago Press.

Koop C, Lodge M (2015) What is Regulation? An Interdisciplinary Concept Analysis. *Regulation & Governance*, 11(1), 95-108.

Krause G, Douglas J (2005) Institutional Design versus Reputational Effects on Bureaucratic

Performance: Evidence from U.S. Government Macroeconomic and Fiscal Projections.

Journal of Public Administration Research and Theory, 15(2), 291-306.

Laffont J-J, Tirole J (1993) *A Theory of Incentives and Procurement in Regulation*.

Cambridge: MIT Press.

Levi-Faur D (2005) The Global Diffusion of Regulatory Capitalism. *Annals of the American* 

Academy of Political and Social Science, 598(1), 12-32.

Lewis D (2003) *Presidents and the Politics of Agency Design: Political Insulation in the United* 

States Government Bureaucracy (1946-1997). Stanford: Stanford University Press.

Lewis D (2019) Deconstructing the Administrative State. *The Journal of Politics*, 81(3): 767-

789.

Lowi T (1979) *The End of Liberalism: The Second Republic of the United States*, New York: Norton, 2<sup>nd</sup> ed.

MacDonald J, McGrath R (2016) Retrospective Congressional Oversight and the Dynamics

of Legislative Influence over the Bureaucracy. *Legislative Studies Quarterly*, 41(4), 899-934.

- Maggetti M (2009) The Role of Independent Regulatory Agencies in Policy-Making: A Comparative Analysis. *Journal of European Public Policy*, 16(3), 450-470.
- Maggetti M (2012) The Media Accountability of Independent Regulatory Agencies. *European Political Science Review*, 4(3), 385-408.
- Maggetti M, Papadopoulos Y (2018) The Principal-Agent Framework and Independent Regulatory Agencies. *Political Studies Review*, 16(3), 172-183.

Majone G (1996) Regulating Europe. London: Routledge.

Maor M (2007) A Scientific Standard and an Agency's Legal independence: which of these

reputation protection mechanisms is less susceptible to political moves? *Public Administration*, 85(4): 961-978.

Maor M (2016) Missing Areas in the Bureaucratic Reputation Framework. *Politics and Governance*, 4(2), 80-90.

Maor M, Gilad S, Ben-Num Bloom P (2013) Organizational Reputation, Regulatory Talk, and

Strategic Silence. *Journal of Public Administration Research and Theory*, 23(3), 581-608.

Maor M, Sulitzeanu-Kenan R (2016) Responsive Change: Agency Output Response to

Reputational Threats. *Journal of Public Administration Research and Theory*, 26(1),

31-44.

Mayhew D (1975) *Congress: The Electoral Connection.* New Haven, Yale University Press.

McCubbins M (2014) Common Agency? Legislatures and Bureaucracies. In: Martin et al. (eds.)

The Oxford Handbook of Legislative Studies, Oxford: Oxford University Press.

McCubbins M, Noll R, Weingast B (1987) Administrative Procedures as Instruments of Political Control. *Journal of Law Economics and Organization*, 3(2), 243–277.

McCubbins M, Schwartz, T (1984) Congressional Oversight Overlooked: Police Patrols versus

Fire Alarms. American Journal of Political Science, 28(1), 165-179.

McGrath R (2012) Legislatures, Courts, and Statutory Control of the Bureaucracy across the U.S. States. *States Politics and Policy Quarterly*, 13(3), 373-397.

Meagher E, Vander Wielen R (2012) The Effects of Party and Agenda Control: Assessing

the Ideological Orientation of Legislation Directing Bureaucratic Behaviour. *Political Science Research Quarterly*, 65(3), 669-684.

Milkis S, Jacobs N (2017) 'I Alone Can Fix It': Donald Trump, the Administrative Presidency,

and Hazards of Executive-centred Partisanship. The Forum, 15(3), 583-613.

Miller G (2005) The Political Evolution of Principal-Agent Models. *Annual Review of Political Science*, 8: 203-225.

Mitnick B (1980) *The Political Economy of Regulation: Creating, Designing, and Removing* 

Regulatory Forms. New York: Columbia University Press.

Moe T (1984) The New Economics of Organization. *American Journal of Political Science*,

28(4), 739-777.

Moe T (1987) An Assessment of the Positive Theory of Congressional Dominance. *Legislative* 

Studies Quarterly, 12(4), 475-520.

Moe T, Howell W (1999) The Presidential Power of Unilateral Action. *Journal of Law, Economics and Organization*, 15(1), 132-179.

Niskanen W (1971) *Bureaucracy and Representative Government*. Chicago: Aldine-Atherton.

Pérez-Durán I (2019) Political and Stakeholder's Ties in European Union Agencies. *Journal of European Public Policy*, 26(1), 1-22.

Pollack M (2002) Learning from the Americanists (Again): Theory and Method in the Study

of Delegation. West European Politics, 25(1), 200-21.

Ramseyer M, Rosenbluth F (1995) *The Politics of Oligarchy: Institutional Choice in Imperial* 

Japan. New York: Cambridge University Press.

Ringquist E J, Worsham J, Eisner M A (2003) Salience, Complexity, and the Legislative Direction of Regulatory Bureaucracies. *Journal of Public Administration Research and Theory*, 13(2), 141–164.

Schilmans T, Busuioc M (2015) Predicting Public Sector Accountability: From Agency Drift

to Forum Drift. *Journal of Public Administration Research and Theory*, 25(1), 191-215.

Schinkel M, Toth L, Tuinstra J (2020) Discretionary Authority and Prioritizing in Government

Agencies. *Journal of Public Administration Research and Theory*. E-pub ahead of print.

Schrefler L (2014) Reflections on the Different Roles of Expertise in Regulatory Policymaking. In: Ambrus M, Arts K, Hey E, Raulus H, eds. *The Role of Experts in International and European Decision-Making Processes*. Cambridge: Cambridge University Press.

Sepulveda A, De Lazari I (2019) Fighting against Agencies: Trump and Boslonaro's Overcrossing Agendas. *Yale Journal of Regulation Notice and Comments*, July 9.

Shepsle K, Weingast B (1994) Positive Theories of Congressional Institutions. *Legislative* 

Studies Quarterly, 19(2), 149-179.

Short J (2019) The Politics of Regulatory Enforcement and Compliance: Theorizing and

Operationalizing Political Influence. *Regulation & Governance*, E-pub ahead of print.

Stigler G (1971) The Theory of Economic Regulation. *The Bell Journal of Economics* and

Management Sciences, 2(1): 3-21.

Thatcher M (2002) Delegation to Independent Regulatory Agencies: Pressures, Functions and

Contextual Mediation. West European Politics, 25(1), 125-147.

Thatcher M (2005) The Third Force? Independent Regulatory Agencies and Elected Politicians

in Europe. Governance, 18(3), 347-373.

Thatcher M, Stone Sweet A (2002) Theory and Practice of Delegation to Non-Majoritarian

Institutions. West European Politics, 25(1), 1-22.

Thrower S (2018) Policy Disruption through Regulatory Delay in the Trump Administration.

Presidential Studies Quarterly, 48(3), 517-536.

Van Rooij B, Fryxell G, Lo C, Wang W (2012) From Support to Pressure: The Dynamics of Social and Governmental Influences on Environmental Law Enforcement in Guangzhou City, China. *Regulation & Governance*, 7(3), 321-347.

Weingast B, Moran M (1983) Bureaucratic Discretion or Congressional Control? Regulatory

Policymaking by the Federal Trade Commission. *Journal of Political Economy*, 91(5),

765-800.

Wilson J, ed. (1980) *The Politics of Regulation*. New York: Basic Books.

Yadin S (2019) Regulatory Shaming. Environmental Law, 49, 407-451.

Yeung K (2010) The Regulatory State. In: Baldwin R, Cave M, Lodge M, eds. *The Oxford* 

Handbook of Regulation. Oxford: Oxford University Press.

Zaring D (2019) Regulatory Cooperation and the Trump Administration. *Case Western Reserve* 

Journal of International Law, 51, 29-47.