

5. The ‘Ethics of Competition’ or the Moral Foundations of Contemporary Capitalism

Marie-Laure Djelic

INTRODUCTION

A distinctive feature of the contemporary period of globalization is a powerful trend towards marketization in many regions of the world. The term ‘marketization’ refers both to market ideologies and market-oriented reforms. A market ideology reflects the belief that markets are of superior efficiency for the allocation of goods and resources. Market-oriented reforms are those policies fostering the emergence and development of markets and weakening, in parallel, alternative institutional arrangements.

Since the early 1980s, market ideology and market-oriented policies have spread fast and wide around the globe. The global diffusion of marketization has had, furthermore, an impact well beyond the traditional boundaries of the economy. Marketization implies a redefinition of economic rules of the game but also a transformed perspective on states, regulation and their role. Marketization is questioning all forms of protective boundaries and barriers and having an impact, as a consequence, on social but also on health, cultural or legal policies.

This chapter is not about marketization and its diffusion, though. This has been dealt with elsewhere (Djelic, 2006). Rather, what we want to understand here is the ideological and moral ‘ground’ on which this powerful marketization trend rests. We want to explore the moral foundations of contemporary marketization with a particular focus on the ‘ethics of competition’. The exercise will be one in intellectual genealogy. The current movement towards global marketization has a lot to do, historically, with the development of a particular form of capitalism in the United States and its evolution from the late nineteenth century till today (Djelic, 1998; Djelic and Sahlin-Andersson, 2006). Sustaining and reinforcing those structural developments, we find in the early period a powerful ideological frame. American conservatism towards the end of the nineteenth century was a surprising mix of classical economic liberalism, Puritan doctrine and Social Darwinism. Through a summary pathway, we trace the intellectual lineage of

contemporary marketization by considering the ethics of competition as they emerge in turn from Adam Smith and early economic liberalism, the Puritan doctrine and Social Darwinism. We end with a focus on the more recent neoliberal synthesis, considering in particular the Chicago School. We see neoliberalism as both reflecting and embodying some of the ideological influences presented below and at the same time strongly shaping and structuring the normative frame that embeds contemporary marketization.

We explore, on this historical and genealogical path, the definitions of competition and ethical principles associated with those definitions. We hope to underscore in the process the political and ethical message implicitly associated with contemporary marketization and many management practices that go with it. Beyond the neutrality of ‘scientific’ and ‘best practice’ discourse, an intellectual genealogy of this kind makes it plain that our structural choices, economic policy-making and associated educational institutions and templates carry with them profound moral implications with a probable impact on the socialization of millions of human beings.

LIBERALISM AND COMPETITION

We start from the premise that the work and thought of Adam Smith have significantly contributed, historically, to economic liberalism. Adam Smith was himself building and expanding upon some of the key ideas of the great founders of political liberalism – John Locke in particular.

Political Liberalism and the Impact on Adam Smith

For John Locke, a state of nature pre-dates the social contract. In contrast to Hobbes, however, Locke’s picture of the state of nature is not one of essentially chaotic and destructive anarchy. The state of nature is not a social space – in the sense that it is neither structured by contractual rules nor by a sense of community. For Locke, however, this state of nature is stabilized by natural law – the right to private property based on the work of the individual. In the state of nature, each individual faces nature and interactions between individuals have to do with that interface, with work, the product of work and property. Pre-political man, ‘natural’ man is before anything else a *homo oeconomicus* – in the simple sense here of economic man (Manent, 1986; Locke, 1997). The social and political contract comes later and its role is merely to create a collective responsibility for the respect of natural law – in other words for the protection of private property and economic freedom.

Adam Smith was strongly inspired by those ideas and was the main bridge, historically, between British political liberalism and classical or neoclassical

theory (Manent, 1986). More specifically, Smith appropriated three key propositions of political liberalism. First, building upon the idea of 'natural man' as economic man, he took over the claim of an independence and precedence (both historical and moral) of the economic sphere (Smith, 1999, 2000). What Locke referred to as the 'state of nature', Smith called the 'system of natural liberty'. The systematic disembeddedness and self-contained character of economic activity so characteristic of orthodox economic thinking in the nineteenth and twentieth centuries directly followed upon that. So did the notion that human liberty fundamentally rests upon economic freedom (itself implying competition). Second, Adam Smith took over the idea that this pre-eminent and autonomous sphere is structured by 'natural laws'. Third, Adam Smith also found inspiration in Locke's subtle reading of the social contract. The social contract and the associated polity emerge when the natural order is threatened – but ironically they are themselves potentially dangerous to that order. For Smith as for Locke, the role of the polity is important but it should remain minimal.

Natural Laws of Economic Exchange

The natural propensity of human beings to barter and trade the products of their own work suggests and demands the market. In Smith's thought, the market is in fact a natural, emergent and essential reality of human and social life, stemming from this very propensity. The exchange of goods within that natural space reflects three main principles – the division of labour, the invisible hand and competition.

The propensity to exchange has for direct consequence that each individual does not have to rely simply on herself to provide for the whole range of her needs. She can find the answer to parts of those needs on the market and obtain them in exchange for the things she produces herself. The division of labour leads to the greater productivity of each individual and hence to the maximization of welfare, both for the community and for the individual. The extent and complexity of the division of labour depend upon the scale and density of the market, and the latter are in direct correlation with demographic and infrastructural conditions (Smith, 1999: I, iii). Adam Smith argued that the progressive extension and expansion of markets meant, ultimately, not only greater individual and collective well-being but also moral, social and political progress away from feudalism and tyranny and towards yeomanry and democracy (Smith, 1999: I, i, 109; III).

Another 'natural law', according to Adam Smith, was that markets were orderly. Order did not stem from an all-powerful regulator but from a multiplicity of transactions and their combination (Smith, 1999: I, ii, 119). The collective good is achieved not by planning it but by leaving free rein to

the natural propensity of market players to maximize their individual welfare and personal gains. Through combination in the market, the greed and selfishness of individual acts turned into a morally satisfying and welfare maximizing collective order. In *The Wealth of Nations*, individuals were pictured as essentially a-moral; the market, though, was inherently albeit mysteriously producing a progressive and moral order (Nelson, 2001). The miracle of the 'invisible hand' requires, however, specific conditions.

The invisible hand will not come into play, in particular, lest free rein is left to the competitive mechanism. Competition emerges, in the work of Adam Smith (although he rarely uses the word) as a third structuring principle of the market. In a market where competition works, the scarcity of a particular good will naturally lead to the emergence of new providers. This, in turn, will drive quantity up and prices down, thus re-establishing a balance between demand and offer. In turn, when offer is too plentiful, prices will tend to go down, discouraging some of the providers. This balancing mechanism, however, will only work if competition is not hampered. Smith pointed to two types of obstacles. Market players themselves could introduce disruption and 'people of the same trade seldom meet together, even for merriment and diversion, but the conversation ends in a conspiracy against the public or in some contrivance to raise prices' (Smith, 1999: I, x, 232). This part of Smith's argument has often been neglected but it shows deep consciousness that competitive markets were not automatically self-sustaining. Smith also strongly denounced tampering and intervention by political authorities (Smith, 2000: IV, ii).

No regulation of commerce can increase the quantity of industry in any society beyond what its capital can maintain. It can only divert a part of it into a direction into which it might not otherwise have gone: and it is by no means certain that this artificial direction is likely to be more advantageous to the society than that into which it would have gone of its own accord. (Smith, 1999: IV, ii, 3)

That particular denunciation is an important part of the genetic link between Smith's liberalism and contemporary neoliberalism (Skinner, 1999: 79).

The Ethics of Liberal Competition

Beyond the intuitions and hypotheses of economic liberalism, we can see emerging a deeply consequential reading of human nature and of the character of social life – and this already in the work and thought of early liberals including Adam Smith. Let us try and summarize here this reading, underscoring its main ethical implications.

Man is by nature an economic man. The economic sphere, the sphere of work and property is pre-eminent and all other spheres of human life (social, political and so on) come after in the double sense of emerging later historically and of having to be subservient to the natural laws of the economic sphere.

In the natural state, man is essentially alone facing nature. His (we have no sense of what is happening to 'her') work is his alone and determines his property, which is fundamentally individual. Hence, the notion of individualism is profoundly inscribed in the liberal project. At the core of this project is what could be called a liberal 'Eden' – the situation of equilibrium with so many free and autonomous individuals *qua* producers and property owners, projected as being the state of nature. In this liberal 'Eden', interactions are chosen, they are free and centre on the bartering and exchange of goods produced. The essence of human interaction in this state of nature is, in other words, the 'spot contract'. This liberal 'Eden' is, as in most monotheist religions, at the beginning but also may be at the end of history. In any case, it is a target, a goal that we should be striving for. In the state of nature, the individual is free and independent. Any form of collectivism (whether social – family or tribe; political, moral or religious, cultural or professional) potentially represents a threat to that fragile equilibrium.

The liberal market, in its 'Eden' form, is structured through the division of labour, competition and the invisible hand. Here things become slightly more complex – and there are two potential readings of early economic liberalism and in particular of Adam Smith (Force, 2003: 256ff). If we read only *The Wealth of Nations*, we easily get a sense that the main, if not the only, motor of market dynamics and human behaviour are individual self-interest, selfishness and greediness. The image used by Adam Smith to suggest that has become famous:

It is not from the benevolence of the butcher, the brewer or the baker that we expect our dinner, but from their regard to their own interest. We address ourselves not to their humanity but to their self-love and never talk to them of our own necessities but of their advantage. (Smith, 1999: 119)

A miracle, though, happens through the mysterious alchemy of the market and its 'invisible hand'. The aggregation of multiple a- and un-ethical individual actions turns into a morally and ethically satisfying collective good. In *The Wealth of Nations*, the market is a moral structure – beyond the dimension of efficiency. This idea is still present today in all variants of neoclassical economic theory, as 'natural law' – hence unquestioned and not to be scientifically demonstrated (Nelson, 2001). Arguably, this is one of the most striking – and consequential – legacies of *The Wealth of Nations*. If the market is indeed a moral and ethical structure, then there is no need to bring

in ethical considerations at the level of individual behaviours. Furthermore, the reasoning could well be that if we attempted to do that, we would only distort and disturb the natural regulative mechanisms of the market (Friedman, 1962).

There is, however, a second possible reading of Adam Smith if we focus this time on *The Theory of Moral Sentiments*. In his first book, Smith clearly suggests that the market and its invisible hand reveal a rational (that is, divine) plan and order. Individuals are linked to each other in and through that plan (Nelson, 1991). These individuals are endowed – presumably by the ‘Author of Nature’ – with certain faculties (such as reason or imagination) and particular propensities (Smith, 1982). There are two such propensities – self-love that expresses itself in the maximization of self-interest but also ‘fellow feeling’ as the first sentence of the *Theory of Moral Sentiments* shows:

How selfish soever man may be supposed, there are evidently some principles in his nature, which interest him in the fortune of others, and render their happiness necessary to him, though he derives nothing from it except the pleasure of seeing it. (Smith, 1982: I.i.1.1)

Fellow feeling implies sympathy and empathy. The individual has a natural disposition to form judgements (applied both to herself and others) concerning what is fit and proper to be done or to be avoided. But since this natural disposition may conflict with self-love, it is probably not enough, Smith tells us, as a source of control. It should be strengthened and reinforced by the setting up of socially defined ‘general rules concerning what is fit and proper’ (Smith, 1982: III.4.8). This code of morality – this ethical project – may be the missing link in *The Wealth of Nations*; the one that could explain that the aggregation of self-interested actions turns ultimately into a morally satisfying collective good. A code of morality that would be deeply inscribed in the individuals themselves – although it may sometimes conflict with and contradict self-love – could create the basis for collective self-restraint and relative harmony. Undeniably, this dimension of Smith’s work has been all but disregarded in classical and neoclassical economics.

READING COMPETITION THROUGH THE PROTESTANT ETHIC

The doctrine of divine election and its expression in worldly successes and in the realization of one’s calling does in fact fit rather well with the liberal idea of a self-regulated market. We build here, naturally, upon Max Weber’s

interpretation of the Calvinist religion in its interaction with emergent modern and rational capitalism (Weber, 1930).

When Virtue Implies Virtuosity

Jean Calvin was a Franco-Swiss preacher. Together with Martin Luther, he was a key actor of the Protestant Reformation movement in Europe during the sixteenth century. An important element of Calvinist teachings was the doctrine of predestination. The original version of that doctrine was extremely rigid. The Calvinist God was a stern and all-powerful master planner who had divided humanity from immemorial times between a few that were elect and would be saved and the rest who would be damned. The motives of that almighty God were beyond human understanding. The division between those bound for damnation and those who would be saved was fully predetermined. Good deeds, human merits or repentance could have no impact whatsoever. In this rigid version, the doctrine of predestination was a source of deep existential anguish and pessimistic disillusion. It produced an 'unprecedented inner loneliness of the single individual' (Weber, 1930: 60). Undeniably, it was too harsh and inhuman.

While Calvin himself, as a chosen agent of God, was certain of his own salvation, the double practical question of whether one was saved or not and what were the signs of salvation, was certainly a burning one for regular believers. Hence practical takes on the doctrine of predestination had to emerge. More particularly, two types of pastoral advice appeared. First, it was an absolute duty to consider oneself one of the chosen – *certitudo salutis*. Second, it was possible to look for signs of salvation in a positive contribution to the glorification of God's Kingdom on earth and in 'intense worldly activity' (Weber, 1930: 67). This could be done through an absolute focus on one's 'calling'. The idea of the calling – or *Beruf* – was that each single one of us was put on this planet by the 'Great Master Planner' into a particular position and with a particular duty. Signs of our election could be found in the successful accomplishment of our *Beruf* as it contributed to the prosperity of God's earthly Kingdom and therefore to the Glory of God. In contrast, the refusal to do one's calling turned into a sign of damnation. In contrast to Catholicism, where the highest form of religious sentiment was otherworldly and mystical contemplation, in Calvinism the fulfilment of one's duty in worldly affairs was the highest form that the moral and religious activity of individuals could take (Weber, 1930: 67–70). The distant Calvinist God could not be reached otherwise than indirectly through the interface with his earthly Kingdom. As a consequence, the Calvinist creed was profoundly inner-worldly.

Existential anguish was a permanent state – and the search for signs of election was and should be permanent. The ‘God of Calvinism demanded of his believers not single good works but a life of good works combined in a unified system’ (Weber, 1930: 71). Virtue – as ultimately symbolized in the *certitudo salutis* – implied virtuosity as measured by earthly successes and the production of wealth. The wealth that was being created, though, was not for enjoyment and it should not be used towards self-aggrandizement. In fact, straying away from an ascetic work ethic – through enjoyment, pleasures, unnecessary spending, pride, spite or the use of wealth to exert power – could be interpreted as signs of damnation. Wealth should be created and immediately and forever reinvested to fructify further God’s Kingdom on earth. And the greater the possessions, ‘the heavier, if the ascetic attitude toward life stands the test, the feeling of responsibility for them, for holding them undiminished for the glory of God and increasing them by restless effort’ (Weber, 1930: 115).

The Calvinist Ethics of Competition

The notion of competition does not appear in any direct way in the Calvinist doctrine, whether in its harsher or softer variants. When we connect, however, this doctrine with the development of rational capitalism, we see how the competitive mechanism plays an implicit role.

In its harsher form, the Calvinist doctrine is profoundly and consequentially conservative. The doctrine of predestination, in its strong reading, implies full determinism. Each single one of us is either saved or damned (and implicitly good or bad) by divine decree. Trying to be anything else than what we are, trying to change would simply not make any sense. In this profoundly stable and rigid world, competition does not make sense. The softer variant of Calvinism, however, suggests a very different situation. The Calvinist, in this variant ‘creates his own salvation or as would be more correct, the conviction of it’ (Weber, 1930: 69). The way he does so is by working to multiply signs of earthly success – excelling in one’s calling, helping fructify God’s Kingdom on earth, generating wealth. Moral virtue as symbolized by salvation gets translated into worldly virtuosity and in particular into economic virtuosity. Man is not by nature *oeconomicus* but his economic activity becomes indirectly the measure of all things, in particular of his salvation and of his virtue.

The Calvinist doctrine of predestination means profound solitude of the believer in front of his destiny. The fight for the ‘conviction of salvation’ is a deeply solitary one; not all can be saved and stakes are high. In fact, I can be saved only if others are damned. Hence, competition in gaining the signs of salvation, competition in worldly and economic affairs has very profound

even vital consequences. I need to succeed, I need to accumulate riches and others need to lose as two sides of the same coin – the conviction of my own salvation. The Calvinist doctrine suggests essential individualism – the solitary fight of each individual to convince himself of his own salvation. The consequence has been ‘the strikingly frequent repetition, especially in the English Puritan literature, of warnings against any trust in the aid of friendship of men’ (Weber, 1930: 62). Only God should be your confidant.

A direct consequence of this essential individualism is its associated utilitarianism. All actions and interactions need to serve the broader goal of increasing God’s glory on earth and in parallel my own *certitudo salutis*. Any action that cannot be justified in this way is unnecessary distraction at best, sinful enjoyment at worst. Another way to look at this is to underscore the need to reinterpret and recast all our actions, interactions and relationships as contributing to the generation of wealth – hence reassuring us on the matter of our salvation.

Furthermore, nothing should be allowed to distort the aggregation of multiple solitary fights that necessarily impact each other. The Calvinist doctrine, in its softer form, builds upon the notion of an immutable, pre-determined order that will be revealed if those fights are left free play and remain unhampered and undistorted. Parallel to the invisible hand in classical economic liberalism, here a divine scheme in the background generates a profoundly moral order. Salvation is for a minority and salvation is measured by earthly success – hence by the capacity to produce wealth. The majority is damned and the situation in this world reflects the reality of the other world as determined by God. Salvation and wealth are more or less explicitly associated with virtue – being ‘good’. Naturally, in contrast, being damned becomes being bad, sinful, ‘wicked and ungodly’ (Westminster, 1717: Chapter V – *Of Providence*). Still, the good need the bad, the saved need the damned – one category could not exist without the other. Competition is therefore not a fight to the death but a quest for an equilibrium reflecting a predetermined order. As such, the softer variant of the Calvinist doctrine was also quite conservative. More precisely, it generated good conscience about the status quo and a justification for profound social inequalities. The unequal distribution of the goods of this world ‘was a special dispensation of Divine Providence, which in these differences, as in particular grace, pursued secret ends unknown to men’ (Weber, 1930: 120). It also prevented and delegitimized any kind of social intervention to correct those inequalities – in particular on the part of the state – and suggested instead the need for *laissez faire*.

At the end of *The Protestant Ethic and the Spirit of Capitalism*, Max Weber suggested however that modern capitalism was, at the dawn of the twentieth century, already in the process of ‘losing its soul’, in other words its religious and moral backbone. Weber proposed, furthermore, that the

Calvinist revolution itself had had the unanticipated consequence of weakening through time the religious dimension of our world. By cutting away any form of direct connection between God and the believer, by judging of salvation through the metrics of economic productivity, Calvinism was significantly contributing through time to what Weber called the rationalization and 'disenchantment of our world' (Weber, 1930: 71).

At the same time, the practical ethics of Calvinism generated their own internal contradictions. In time, the latter were coming to weaken the invisible spiritual structure of developing capitalism. Calvinism, in its doctrinal form, was initially tightly connected to an ethical and religious project that required and implied its own material and worldly translation. Such materialization of a spiritual project, though, inherently generated tensions. Wealth and the materialism associated with its production were seen by Max Weber to have a deeply secularizing influence (Weber, 1930: 124). As a consequence, they were bound, he argued, to weaken the spiritual structure that originally sustained them. This was already in process during the last decades of the nineteenth century, particularly, he argued, in the United States. Capitalism was on its way to 'losing its soul', becoming 'disenchanted' and fully rationalized and in the end capitalism was turning into an 'iron cage'.

The Puritan wanted to work in a calling; we are forced to do so. For when asceticism was carried out of monastic cells into everyday life, and began to dominate worldly morality, it did its part in building the tremendous cosmos of the modern economic order. This order is now bound to the technical and economic conditions of machine production which today determine the lives of all individuals who are born into this mechanism, not only those directly concerned with economic acquisition, with irresistible force... In the field of its highest development, in the United States, the pursuit of wealth, stripped of its religious and ethical meaning, tends to become associated with purely mundane passions. (Weber, 1930: 123)

DARWIN AND SPENCER: SURVIVAL OF THE FITTEST AND COMPETITION

In his *Origins of Species* (1859), Darwin outlined one general law that 'led to the advancement of all organic beings – namely multiply, vary, let the strongest live and the weakest die'. 'Selection' happened through the 'struggle for life' and advantage was measured by survival and reproductive success. Charles Darwin put competition – the 'struggle for life' – at the centre of natural life and of the evolution of species.

Rapidly, the evolutionary argument proposed by Charles Darwin was adapted and transferred to the social sciences. Although Darwin's original focus had been the biological evolution of species, he did not himself shy away from reading social life through a parallel evolutionary frame. As such, he was one of the first 'Social Darwinians' (Hawkins, 1997; Jones, 1978). The key mechanism here again was competition; competition between institutions, practices, organizations, ideas. The 'fittest' survived and the 'weakest' disappeared. This led to an easy association between evolutionary social change and social, human, or even moral progress. In fact, Darwin came to deduce the superiority of civilized Anglo-Saxon countries over other countries from his general law of evolution (Hawkins, 1997).

Bridging Social Darwinism and Liberalism: The Role of Spencer

Herbert Spencer was another key figure of Social Darwinism. Spencer contributed significantly both to the theoretical explication of Social Darwinism and to its diffusion to a broad public across national boundaries. An important dimension of Spencer's contribution was that he was able to create a bridge between Social Darwinism and economics, particularly liberal economics. Spencer was also instrumental in the cross-national transfer of ideas that brought Social Darwinism to the United States.

Herbert Spencer was born in Britain in a family that valued individualism and self-help. He started his professional life as a railway engineer, later becoming a journalist and writer. From 1848 to 1853, Spencer was editor of *The Economist*, the key British financial weekly then already a mouthpiece of liberal economic thinking.

Spencer's theory of cosmic evolution pictured a world in constant flux where the fight for scarce resources meant significant competitive pressures – within species, across species, within nations, across nations. This theory of cosmic evolution was associated in Spencer's thought with a 'theory of inevitable progress'. In his first book, *Social Statics*, published in 1851, Spencer claimed that

Progress, therefore, is not an accident but a necessity... The modifications mankind has undergone and is still undergoing result from a law underlying the whole organic creation. And provided the human race continues and the constitution of things remain the same, those modifications must end in completeness and progress. (Spencer, 1851: Chapter II, par. 4)

The tough pressure of competition meant – everywhere – the disappearance of the weak and the 'survival of the fittest'. Spencer, in fact, coined this

expression that later came to be used as an iconic label of Social Darwinism. The harsh discipline of competition had ensured 'a constant progress towards a higher degree of skill, intelligence and self-regulation, a better coordination of actions, a more complete life' (Spencer, 1898, vol. II: 526-8). Competition should also lead to the elimination of the 'unfit'.

Such a Panglossian view of evolution and a deterministic sense of inescapable progress meant that Spencer believed in uninhibited individualism and championed strict *laissez-faire*. Any kind of interference could only be detrimental to the longer term and natural evolutionary process. There was no need whatsoever, in the Spencerian world, for politics, collective bargaining, welfare or charity initiatives. The latter in fact could be highly counterproductive. They were bound to disrupt the natural process that should (including in a moral sense for Spencer) lead to the 'survival of the fittest' and to the shouldering aside of the weak.

In the few years before and after 1870, the Spencerian variant of Social Darwinism got transferred from the old to the new continent. The Spencerian argument did resonate particularly well with the conditions that characterized the United States after the Civil War. Hence, it spread fast and was eagerly appropriated. This was a time of upheaval, turbulence, transformations and unpredictable developments where the old rules were inadequate and the new ones still to be invented (Kolko, 1963). In that context, Spencer's ideas became the intellectual foundation for the Social Darwinism that came to characterize the 'Robber Barons'. The 'Robber Barons' were that generation of businessmen that thrived initially on the chaotic conditions associated with the American Civil War and then established firmly their power and legitimacy during the period of corporate reinvention of American capitalism, at the end of the nineteenth century (Josephson, 1934; Sklar, 1988).

Spencer's ideas also spread within American intellectual circles, with significant impact in particular in American universities. Altogether, the Social Darwinian world-view, particularly in its Spencerian form, became an important ingredient of American social science with a profound and long-term impact (Hawkins, 1997). It was read, interpreted, used and appropriated – and transformed in the process. There were different paths to such transformation. We will just point to an interesting effort at reconciling and bringing together Spencerian evolutionism and the Calvinist doctrine. William Graham Sumner played here an interesting role. Sumner reinterpreted the 'survival of the fittest' as the consequence of a divine scheme and turned, in the process, *laissez-faire* into a natural/divine law.

The law of the survival of the fittest was not made by man and cannot be abrogated by man. We can only, by interfering with it, produce the survival of the unfittest. (Sumner, 1963: 17)

Sumner also re-affirmed the Calvinist ethic as, interestingly, an instrument of the progressive evolutionary process championed by Spencer

Labour and self-denial, to work yet abstain from enjoying, to earn a product yet work on as if one possessed nothing, have been the condition of advance for the human race from the beginning and they continue to be such still. (Sumner, 1963: 40)

When Herbert Spencer went to the United States in 1882, he was received with the highest honours. Andrew Carnegie or John D. Rockefeller revered him (Chernow, 1998). Spencerian evolutionism could, in and of itself, justify – including in a moral sense – the brutal tactics that were then characteristic of American capitalism. Violent and rapacious behaviour, in the context of ‘free’, in the sense of wild competition, were identified as necessary means leading to progress through struggle. The ‘elimination’ of the weak and the institutionalization of a hierarchical and unequal division of labour were also given legitimacy in this way. According to Spencer

Not only does this struggle for existence involve the necessity that personal ends must be pursued with little regard to the evils entailed on unsuccessful competitors but it also involves the necessity that there shall not be too keen a sympathy with that diffuse suffering inevitable accompanying this industrial battle. (Spencer, 1890: 611).

Unsurprisingly, the Robber Barons rapidly seized upon an ideology that turned in this way struggle, violence and brutal use of power into necessary steps towards progress.

The Ethics of Spencerian Competition

In his work, Herbert Spencer suggests in fact an evolution of the main mechanisms of evolution. At an early stage of development of humanity, he tells us, warfare and diseases were the main operative mechanisms in the process of selection (Spencer, 1878: 193). Progressively, though, and as the human species evolved, warfare diminished in significance. As hygiene and medical science made progress, diseases and physical weaknesses had less of an impact. Warfare and diseases did not disappear as mechanisms, naturally, but they were complemented and in part replaced by what Spencer calls

‘industrial war’: ‘After this stage has been reached, the purifying process ... remains to be carried on by industrial war and by a competition of societies’ (Spencer, 1878: 199).

Hence, for Spencer, man is not by nature a *homo oeconomicus* but a warrior, a fighter. This warrior and fighting spirit originally reflected and expressed a natural law – the law of progressive evolution – through the struggle for life. In time, this spirit was translated into a different kind of mechanism – that of unhampered economic competition. So the profound nature of man remained the same – a warrior fighting for his own survival. But the way this nature expressed itself evolved through time – from warfare to the market. At a later stage of development, man did become a *homo oeconomicus* in the sense that the key dimension of his nature (his fighting spirit) played out mostly through market competition.

Reading Herbert Spencer, we realize that the picture of the market that emerges is one of a ruthless battlefield. Competition should be not only ‘free’ but in fact ‘wild’. The idea that it is a jungle out there and that everything, as a consequence, is and should be possible is very much what comes to mind – strong in the morning, dead in the evening! Competition is all out war. Competition is not merely a struggle against nature. Nor is it enough to think of it as a search for equilibrium where all are needed and find their place. Competition here is a war of all against all – there should be clear winners and clear losers. More often than not, losing means dying in the real sense of the term (for a firm, for a society, even for an individual directly or by lack of posterity).

The violence and the suffering necessarily associated with such an understanding of competition are justified in teleological terms as bringing along human and social progress, a better and more developed society. Where individual units might suffer or disappear, the collective will benefit through reaching a ‘higher stage’. In Spencer’s reading of it, the freely playing competitive mechanism is progressive and therefore morally good. The argument should even be pushed one step further. Not only is the competitive mechanism morally justified and morally good but so are also all its consequences. Individual suffering becomes morally legitimate since it is a means, a step towards collective progress.

Mitigating that suffering, furthermore, through charity, state intervention or any form of social engineering distorts the natural process and mechanism of selection. Hence, all form of intervention is an obstacle to collective human progress – and as such at the same time both highly counter-productive and morally illegitimate. Absolute *laissez-faire*, whatever its consequences, should be the rule when it comes to market competition. The game is fully and essentially an individualist one and it should remain so – one individual against others; one firm against others; one nation against others.

Interestingly, by pushing a step too far the quest for 'pure' market competition, Spencer opens up a dangerous breach. Wild competition, without bounds, is in fact logically bound to lead, progressively, to a reduction of competition! If everything is possible in the context of economic warfare, then the strong will kill and eat the weak, the strong will get stronger, the number of actors will altogether be reduced and the conditions for competition radically altered. In parallel, the constant struggle of all against all, the possibility to be at the top one day and dead the other create a profoundly distressing situation. History repeatedly shows that individuals or individual units will try as much as they can to mitigate and set bounds to such disturbing pressure. Adam Smith had pointed to the natural propensity of 'people of the same trade' to convene and agree on ways to dampen competitive pressures (Smith, 1999: I, x, 232). While Spencer's ideas were crossing the Atlantic, the temptation was strong in the US but also in Europe for industrialists to counter competition through different forms of collaboration. The last decades of the twentieth century saw a multiplication of cartels, trusts or other forms of association in the United States – the objective of which was to make competition less wild if not to get rid of it altogether. Too much competition, in short, generates an urge to control and reduce it. This urge stems not only from external actors (like the state) but is also to be found amongst the actors in competition themselves. In the end, and if there is no regulatory intervention, the logical evolution is from wild competition to a progressive taming of competitive pressures, in particular through increasing unit size and the decreasing number of actors involved. Wild competition suggests in time an oligopolization (of industries but also potentially of societies, nations or other forms of collectives).

TOWARD A NEOLIBERAL SYNTHESIS

Those three bodies of ideas – economic liberalism, Calvinist doctrine and Spencerian evolutionism – met, combined and influenced each other on American soil. The encounter was intense and powerful. There were, as Max Weber would have said, powerful 'elective affinities' between those three bodies of thought. We turn now to what appears, in retrospect, a step towards synthesis. Neoliberalism has multiple roots and reflects intermingled influences. We focus here on the Chicago School as one of the key roots and pillars of the neoliberal doctrine as we know it today. The Chicago School was born and developed in the economics department of the University of Chicago. It built upon but also overcame and went beyond classical economic liberalism, the Calvinist heritage and Spencerian insights. It also emerged and developed in a peculiar period, in times when American capitalism was undergoing major transformations. This period saw the emergence of

oligopolistic equilibria in many industries, the multiplication of large firms and the spread of collective ownership of the corporate type (Sklar, 1988; Djelic, 1998).

Building the Liberal Temple: The Early Years at Chicago

Created in 1892, the University of Chicago was originally financed by John D. Rockefeller. The 'Titan' of the American oil industry was threading a path followed by many other 'Robber Barons' (Josephson, 1932; Chernow, 1998). After accumulating wealth on an unprecedented scale, including through questionable methods, the 'Great Captains' of American industry were buying social and moral legitimacy by fuelling back some of that wealth into philanthropic activities. In its early years, the University of Chicago was nicknamed the 'Standard Oil University'. The first head of the economics department was J. Lawrence Laughlin, one of the most conservative economists in the country. Laughlin was a combination of neoclassical theorist and aggressive big business apologist – the type that seemed to 'confirm the suspicion of those who regarded the University of Chicago as a tool of business interests' (Coats, 1963).

The liberalism championed by Laughlin differed in important ways from Smithian-type liberalism. His apology of the market was reconciled with the corporate revolution that transformed American capitalism (Sklar, 1988). Laughlin defended the status quo on the grounds that eternal laws of economics were just and progressive. At the turn of the twentieth century, the status quo meant oligopolies in most industries (Bornemann, 1940). This reconciliation between markets and 'bigness' has remained to this day a trademark of the so-called Chicago School of economics (Miller, 1962; Nelson, 2001). The Chicago School has been characterized by its 'willingness, even eagerness, to accept whatever results the free market grinds out' (Bronfenbrenner, 1962: 73) and by its incessant struggle against any form of state intervention.

The Chicago School crystallized during the 1930s around the key figure of Frank Knight (Nelson, 2001). The group that emerged then would make the Chicago School famous – Jacob Viner, Henry Simons, Aaron Director, Allen Wallis, Milton Friedman, Rose Director Friedman and George Stigler (Reeder, 1982). Frank Knight championed free markets on moral grounds, as the best arrangements to ensure the preservation of individual freedom. Increased efficiency and utility maximization were positive collaterals, not ends in themselves. (Nelson, 2001)

Chicago – The Post-World War II Generations

The Chicago School of Economics reached maturity in the 1950s. The new generation had appropriated the philosophical insights of their teachers, in particular Frank Knight. There were two features, however, that set that generation apart. First, it jumped on the bandwagon of the 'marginal' or mathematical revolution in economics (Schumpeter, 1983: III, ch. v). It contributed, in fact, to the acceleration of the move to quantitative methods and complex econometrics within the economics profession (Reder, 1982). Second, with Milton Friedman as its main spokesman, this generation reaffirmed the public and polemical role of the economist, originally explored by Laughlin but neglected by the generation of the 1930s.

By the early 1960s, the Chicago School in economics had acquired its unique features. First, one finds an unconditional commitment to and advocacy of the market mechanism. The Chicago economist 'differs in this advocacy from many economists on his dogmatism and in assuming that the actual market functions like the ideal one' (Miller, 1962: 66). Second, one finds a principled rejection of regulation and state intervention that implies acceptance of the evolutionary dynamics of market competition and of their consequences. This has meant, in particular, that the Chicago School has accepted 'bigness'. The fear of concentrated wealth, present in the work of Adam Smith, has had little weight here, much less in any case than the fear of government. Gary Becker summed it up well: 'It may be preferable not to regulate economic monopolies and to suffer their bad effects, rather than to regulate them and suffer the effects of political imperfection' (Becker, 1958: 109).

Third, one finds a Panglossian vision of the world. The market mechanism is seen as progressive – leading to greater efficiency, collective prosperity but also individual freedom (Friedman and Friedman, 1979, xv, 28: 129). Fourth, provided the state does not meddle, the market mechanism should be self-sustaining. For the Chicago Boys, faith in the market is such that monopoly is at most an ephemeral situation that should not threaten the vision of competitive markets (Reder, 1982). Fifth, the associated conception of human nature is that of neoclassical economics – human beings are out to maximize utility. The Chicago School has systematically explored that path by expanding the boundaries of economics, explaining theft, discrimination, marriage, fertility, child-rearing (Becker, 1971, 1991), legal issues (Posner, 1972) or the functioning of the church and religious institutions (Ekelund et al., 1996) through the prism of utility maximization.

Sixth, and finally, an important feature of the contemporary Chicago School has been its capacity to reconcile science and politics (Weber, 1959). The post-war generation contributed to the scientific and mathematical turn of economics. At the same time, though, this generation also became highly involved in policy-making and ultimately in political discussions. The move to politics and policy-making was, at least at the start, partly accidental

(Djelic, 2006). Soon, though, the most vocal amongst Chicago economists – in particular Milton Friedman – finding out that there was a ‘market’ for their ideas, engaged in normative proselytizing. A few of the Chicago economists turned themselves into missionaries of market mechanisms within but also beyond the economic realm. All their proposals for reform

... involved either increased use of the price system (e.g. on national markets but also across national boundaries), substitution of private for public production (e.g. in health, education), replacement of legal compulsion by voluntary – financially induced – private cooperation or a mixture of all three. (Reeder, 1982: 25)

CONCLUDING REMARKS

In retrospect, the spread, in the United States, of Social Darwinism in its Spencerian form proved to be an important factor contributing to and hastening the secularization of capitalism in that country. The idea of an emergent natural order was a common feature of economic liberalism in its Smithian variant, of Calvinism and of Social Darwinism in the Spencerian version. In all three bodies of thought, that natural order was considered to be beyond human intervention. In fact, in all three cases, that order could only be revealed if natural laws were left free play. Natural laws had a divine dimension both in Calvinism and in a complete reading of Adam Smith. In the version of economic liberalism that forgot the *Theory of Moral Sentiments*, though, as well as in Spencerian Social Darwinism, natural laws were essentially mechanistic. They had no ‘deeper meaning’, no ethical foundation – they just were there to be reckoned with.

Like Calvinism, economic liberalism and Spencerian Social Darwinism were highly conservative ideologies but they were so in a different sense. Calvinism justified the status quo and the position that all occupied in the divine scheme of things was reflected in the social hierarchies of this world. There was, however, room for all in this world – the weak and the strong, those who would be damned and those who would be saved. Economic liberalism in its mechanistic variant and Spencerian Social Darwinism justified instead the logics of evolutionary dynamics – and the survival of only the fittest and most competitive, which implied as correlate the disappearance, death or disintegration of the weak and the least competitive. Those logics were not (and should not be) mitigated by any form of self-restraint or ‘fellow feeling’ – as had been the case both in a full reading of Smithian liberalism or in Calvinist capitalism. Instead, the fight of all against all should be given absolutely free play even if it expressed itself in the most violent and brutal manner. In that context, a moral frame was reinterpreted as

mere obstacle – just like laws, regulation and state intervention – to the free play of natural, mechanistic, forces. A moral frame and 'fellow feeling' did not belong with economic logics and were in fact bound to disturb those logics.

In the twentieth century, the emergence of neoliberalism represented an emerging synthesis. All three bodies of thought – economic liberalism, Calvinist doctrine and Spencerian evolutionism – were present and combined in this synthesis. At the same time, the neoliberal synthesis pushed forward a process already well under way – the disenchantment of economics and economic activity. Rationalization, individualism, utilitarianism, *laissez-faire* and a belief in progress remained as key building blocks. Neoliberalism also appropriated the reconciliation between competition and size that was mentioned above. The profound meaning, though, the legitimacy and the moral backbone that had been understood to sustain economic activity, at least in classical economy and in the Calvinist world-view, had all but disappeared. Strangely enough, notions like 'invisible hand' or 'spontaneous market equilibrium' carried with them the shadows and echoes of a lost moral frame. This lost moral frame had originally given meaning to a peculiar form of economic and acquisitive behaviour. It also had placed bounds and limits upon it, through notions like 'fellow feeling' as a counterpoint to 'self-interest'. Without the frame, only pragmatic ethics remained – acute individualism combined with utilitarianism; materialism as the only end; an attachment to *laissez-faire* and competition even when those were leading in fact through their own internal contradictions to a weakening of competition; rationalization and the eviction of pockets of irrationality; finally a profound conviction that the evolutionary trend meant 'progress' whatever the associated externalities.

REFERENCES

- Becker, G., (1958), 'Competition and democracy', *Journal of Law and Economics*, **1**, 105–109.
- Becker, G., (1971), *The Economics of Discrimination*, Chicago University Press, Chicago.
- Becker, G., (1991), *A Treatise on the Family*, Harvard University Press, Cambridge, MA.
- Bornemann, A., (1940), *J. Laurence Laughlin*, American Council on Public Affairs, Washington.
- Bronfenbrenner, M., (1962), 'Observations on the Chicago schools', *Journal of Political Economy*, **70**, 72–75.
- Chernow, R., (1998), *Titan*, Random House, New York.

- Coats, A. W., (1963), 'The origins of the "Chicago school(s)"?', *Journal of Political Economy*, **71**, 487–493.
- Darwin, C., ([1859], 1999), *The Origins of Species*, Bantam Classics, New York.
- Djelic, M. L., (1998), *Exporting the American Model*, Oxford University Press, Oxford.
- Djelic, M. L., (2006), 'Marketization: from intellectual agenda to global policy making', in M. L. Djelic and K. Sahlin-Andersson (eds), *Transnational Governance, Institutional Dynamics of Regulation*, Cambridge University Press, Cambridge, 53–73.
- Djelic, M. L. and Sahlin-Andersson, K., (eds), (2006), *Transnational Governance*, Cambridge University Press, Cambridge.
- Ekelund, R., Herbert, R., Tollison, R., Anderson, G and Davidson, A., (1996), *Sacred Trust*, Oxford University Press, NY.
- Force, P., (2003), *Self-interest before Adam Smith*, Cambridge University Press, Cambridge.
- Friedman, M., (1962), *Capitalism and Freedom*, Chicago University Press, Chicago.
- Friedman, M., (1968), 'The role of monetary policy', *American Economic Review*, **58** (1), 1–17.
- Friedman, M. and Friedman, R., (1979), *Free to Choose*, Avon Books, New York.
- Hawkins, M., (1997), *Social Darwinism in American and European Thought, 1860-1945*, Cambridge University Press, Cambridge and NY.
- Jones, G., (1978), 'The social history of Darwin's *The Descent of Man*', *Economy and Society*, **7**, 1–28.
- Josephson, M., (1934), *The Robber Barons*, Harcourt, Brace and World, New York.
- Kolko, G., (1963), *The Triumph of Conservatism*, Free Press, New York.
- Locke, J., (1997), *Locke: Political Essays*, Cambridge University Press, Cambridge, UK.
- Manent, P., (1986), *Les Libéraux*, Hachette Littérature, Paris.
- Miller, H., (1962), 'On the "Chicago school" of economics', *Journal of Political Economy*, **70** (1), 64–69.
- Nelson, R., (1991), *Reaching for Heaven on Earth*, Rowman and Littlefield, Lanham.
- Nelson, R., (2001), *Economics as Religion*, Pennsylvania State University Press, University Park, PA.
- Posner, R., (1972), *Economic Analysis of Law*, Little Brown, Boston.
- Reder, M., (1982), 'Chicago economics: permanence and change', *Journal of Economic Literature*, **20**, 1–38.
- Schumpeter, J., (1983), *Histoire de l'Analyse Economique*, NRF-Gallimard, Paris.

- Skinner, A., (1999), 'Analytical introduction', in Smith, A., the *Wealth of Nations*, Penguin Books, London and NY, 15–43.
- Sklar, M., (1988), *Corporate Reconstruction of American Capitalism, 1890-1916*, Cambridge University Press, Cambridge and NY.
- Smith, A., ([1759], 1982), *The Theory of Moral Sentiments*, Liberty Press, Indianapolis.
- Smith, A., ([1776], 1999), *The Wealth of Nations – Books I-III*, ed. A. Skinner, Penguin Books, London, New York.
- Smith, A., ([1776], 2000), *The Wealth of Nations – Books IV-V*, ed. A. Skinner, Penguin Books, London, New York.
- Spencer, H., ([1873], 1878), *The Study of Sociology*, seventh edition. Kegan Paul, London.
- Spencer, H., ([1876-96], 1969), *The Principles of Sociology*, Macmillan, abridged, London.
- Spencer, H., ([1855], 1890), *The Principles of Psychology*, third edition, William and Norgate, London.
- Spencer, H., ([1864-7], 1898), *The Principles of Biology*, 2 vols, Appleton and Co, New York.
- Spencer, H., ([1851], 1970), *Social Statics*, Augustus M. Kelley Pubs, New York.
- Spencer, H., (1994), *Political Writings*, ed. J. Offer, Cambridge University Press, Cambridge, UK.
- Sumner, W. G., ([1881], 1963), 'Sociology', in S. Persons, (eds), *Social Darwinism: Selected Essays of W. G. Sumner*, Prentice Hall, Englewood Cliffs.
- Taylor, M., (ed.), (1996), *Herbert Spencer and the Limits of the State*, Thoemmes Press, Bristol, UK.
- Weber, M., ([1904-5], 1930), *The Protestant Ethic and the Spirit of Capitalism*, translated by T. Parsons, Routledge, London and New York.
- Weber, M., (1959), *Le Savant et le Politique*, Plon, Paris.
- Westminster, ([1647], 1717), Westminster Confession, Fifth Official Edition, London.