

The state and class discipline: European labour market policy after the financial crisis

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Charles Umney

University of Leeds, UK

lan Greer

Cornell University, USA

Özlem Onaran

University of Greenwich, UK

Graham Symon

University of Greenwich, UK

Abstract

This article looks at two related labour market policies that have persisted and even proliferated across Europe both before and after the financial crisis: wage restraint and punitive workfare programmes. It asks why these policies, despite their weak empirical records, have been so durable. Moving beyond comparativeinstitutionalist explanations which emphasise institutional stickiness, it draws on Marxist and Kaleckian ideas around the concept of 'class discipline'. It argues that under financialisation, the need for states to implement policies that discipline the working class is intensified, even if these policies do little to enable (and may even counteract) future stability. Wage restraint and punitive active labour market policies are two examples of such measures. Moreover, this disciplinary impetus has subverted and marginalised regulatory labour market institutions, rather than being embedded within them.

Corresponding author:

Charles Umney, University of Leeds, Maurice Keyworth Building, Moorland Road, Leeds LS2 9JT, West Yorkshire, UK. Email: c.r.umney@leeds.ac.uk

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Introduction

Why have neoliberal labour market measures survived the 2008 financial crisis? It cannot be due to their effectiveness as policies. Heterodox economic literature has challenged the policy of wage restraint, finding that declining wage shares have led to a chronic deficiency of aggregate demand, slow growth, high debt and instability in Europe (Stockhammer & Onaran 2012). Marxist scholarship has designated the current juncture a 'dysfunctional accumulation regime' (Vidal, 2013) which cannot produce stable growth in the long term. Such critiques are echoed by mainstream economists such as Stiglitz (2012) and Piketty (2014) and by social movements and parties in countries such as Greece and Spain. But those seeking to challenge them – such as Greece's former finance minister Yanis Varoufakis (cited in Ovenden 2015: 163–164) – have apparently been taken by surprise by the rigidity with which European policy elites have stuck to these measures in the face of both academic argument and popular mobilisation.

This article examines the persistence and proliferation of two specific measures which are key pillars of the pan-European austerity agenda: wage restraint and punitive active labour market policies (ALMPs). These policies, we argue, have three salient points in common. First, they both exercise a disciplinary effect over workers. Second, they have both persisted and proliferated throughout Europe despite dubious empirical records. And finally, in proliferating, they have tended to undermine and transfigure existing labour market institutions which have historically mediated the labour-capital relationship.

One explanation for the 'stickiness' of labour market policies comes from comparative institutionalism, the dominant theory in comparative employment relations (Hauptmeier & Vidal 2014). The policy paradigms (Hall 1993), path dependency (Pierson 2000) and policy regimes (Campbell & Pedersen 2014) approaches all suggest that policymakers will not necessarily respond objectively and adaptively to emerging problems, owing to the historical weight of distinct national-institutional systems. However, we argue that this literature underestimates the disruptive effects of liberalising policies on collective bargaining and welfare state institutions, despite empirical evidence of such disruption in Germany (e.g. Baccaro & Benassi 2014; Doellgast 2012; Doellgast & Greer 2007; Holst 2014), which according to comparative institutionalists should have been difficult to reform (e.g. Hall & Soskice 2001). By contrast, we present a view influenced by Marxist and Kaleckian writing, with a particular emphasis on examining how these traditions have interpreted the role of 'financialisation' in European political economy. We are more sceptical of the causal role of institutions in recent labour market policy.

In particular, we focus on the idea of 'class discipline', by which we mean efforts by the state to actively render labour more dependent upon, and less able to challenge, the interests of individual capitalists. For Kalecki (1943), this kind of discipline was an important feature of policymaking in capitalist economies; workers needed to feel the 'fear of the sack' in order to maintain the 'confidence' of business leaders to invest, even if the policies that increase this fear (such as undermining job security) may be destabilising in the long run. We will argue that financialisation intensifies the importance of class discipline in labour market policy, since it leads capital to become more intolerant of institutional frameworks and 'social compacts' (see also Aglietta 2000: 420; Daguerre 2014) and thus more disruptive of policy systems. Consequently, the tension between short-term disciplinary policies and long-term stabilising ones is heightened under financialisation, and the position of national regulatory institutions is challenged to an extent that is not admitted in comparative institutionalism.

In the following section, we compare comparative-institutionalist perspectives on labour market policy with Marx-influenced alternatives. After this, we discuss the role of financialisation, arguing that its consequences tend to conflict with the comparativeinstitutionalist view of institutions, chiming more closely with the concept of class discipline. Then, we discuss wage moderation policies in Europe. While the evidence in support of wage moderation is weak, we suggest that breaking out of mainstream policies would require defying the disciplinarian impetus engendered by financialisation, something policymakers have not been prepared to do. After this, we also discuss punitive ALMPs, where, once again, disciplinary policies continue despite weak empirical records. Both policy agendas, we argue, reflect the prioritisation of class discipline over institutional coherence.

Comparative-institutionalist and Marxist views on labour market policy

Comparative-institutionalist thought contrasts the transnational diffusion of particular policies and ideas (such as neoliberalism) with the apparent path dependency of national systems (Fourcade-Gourinchas & Babb 2002; Hall & Soskice 2001; Pierson 2000). Exogenous pressures may render national policies outdated, but the latter have their own logic and trajectory due to the inherent staying power of institutions. In contrast, our reading of Marxism also juxtaposes the universalising logic of capitalism with the 'relative autonomy' of the state, but places greater emphasis on the disciplinary power that capitalist class interests exert over policymakers at the expense of institutional factors. In this section, we will unpick this difference in more detail.

National 'policy systems' in institutionalist literature are highly complex and multicausal (Kay, 2005), denoting myriad interconnected variables ranging from formal institutions, informal contact networks, the relative authority of competing interest groups and even the accumulated mass of past decisions. Institutionalists often emphasise the 'institutional complementarity' of these systems (Hall & Soskice 2001), with the 'increasing returns' (Pierson 2000) of existing combinations making policy directions difficult to change once set in motion. In this way, the multiple factors that influence institutionalist characterisation of the policy process generally portrays it as inherently conservative, following entrenched patterns which are only rarely disturbed (Peters et al. 2005) by external pressures such as economic crises. While conflict between business and labour is centralised in much institutionalist research (Thelen 1999), the assumption is that pressures for change lead more often to incremental alterations than to the dismantlement of existing institutions (Crouch & Farrell 2004). The prospect of 'lock-in' is therefore raised, where certain policies persist despite apparently failing in their objectives (Hassink 2005; Sydow et al. 2009). Crises de-legitimise existing policy regimes and catalyse the search for new ones (Campbell & Pedersen 2014), but this is not a Darwinian process of replacing the outdated with the better suited. Instead, it is a sociological one dependent on embedded power relations and the authority accruing to different actors (Hall 1993). For example, Hall (2014) has recently argued that cumbersome institutional logics across the Eurozone prevented the kind of 'swift action' that could 'restore investor confidence' such as boosting demand in Germany. Policy is thus slow and awkward, prodded into change by exogenous shocks.

Neoliberalism in this account is therefore a policy paradigm associated with the exogenous shock of crisis, in this case, the discrediting of Keynesian ideas in the 1970s. It reflects a shift in policy authority away from groups such as trade unions and towards business actors (Mudge 2008) and the growing 'persuasive power of the market' (Peters et al. 2005: 1296). Despite its transnational scope, comparative institutionalism holds that its impact will be strongly mediated by national policy systems, with the latter shaping the 'nature and meaning' of the neoliberal agenda in diverse ways (Fourcade-Gourinchas & Babb 2002). Hence, neoliberalism constitutes a shifting power balance within a fundamentally pluralist system. Class is relevant only insofar as different actors (e.g. 'business' and unions) may form stronger coalitions or accrue more authority in advancing their own agendas.

By contrast, class plays a much more fundamental role in Marxist analyses of policymaking. A recurrent theme of Marx's thought in relation to political and legal institutions is the notion of 'adequate forms'; while rejecting a simple mono-causalism, Marx believes that institutions ultimately need to adapt to assume forms that are conducive to capital's continued extraction and reinvestment of surplus value. Consequently, Marxism rejects the pluralism implied in comparative-institutionalist accounts, emphasising that, ultimately, capitalist interests are decisive and other interest groups or institutions that get in their way tend to be marginalised over time. But this is a highly general argument, which has been filled out in a wide range of ways by later Marxists (Skocpol 1980). For Miliband (1969), for instance, this influence is exercised through highly personal networks of contacts and shared worldviews that render policy and business elites of a common mind. For Gough (1975), much depends on the position of labour in the political class struggle; where it is stronger, the state may have more autonomy to make decisions about social expenditure that diverge from direct capitalist class interests. Post-Gramscian currents have directed more attention to the 'hegemonic constellations' of differing 'class fractions' as they manoeuvre in civil society (Plehwe et al. 2006).

Hence, there remains much scope for complex, contingent and multi-causal explanations for policymaking within Marxist thought. There is, however, a subtle but critical difference in the way institutions are perceived. They remain in perpetual tension with the imperatives of capital accumulation and will inevitably come under severe pressure if they come to disrupt the ability of capital to draw profits. Thus, Marxist analysis diverges sharply from pluralist and institutionalist perspectives, in stressing what Clarke (1977) refers to as 'capital relations as a principle of the unity of the social formation'. Policy systems exist, not necessarily under the duress of specific class actors, but within a society defined by a specific form of class relations. Institutional systems, in the Marxist view, must therefore ultimately render themselves 'adequate' to these class relations.

One problem with this view is that it still leaves much undecided. A Gramscian perspective which emphasises struggles for hegemony may shed real empirical insight onto the ways in which power is divided and maintained under given circumstances, but it does not explain the nature of the imperatives acting on any hegemonic actor. How, in practice, do states decide what forms are adequate, and how do they act on these decisions? The idea of a coherent hegemonic constellation is not sufficiently helpful here. In Offe's (1975) analysis, the indeterminacy states face in responding to these questions renders the policymaking process inherently dysfunctional. The imperatives of capital accumulation are generally obscured under a potentially limitless superstructure of competing demands from different empirical actors. While 'class fractions' may be able to pass off their own interests as synonymous with this general imperative, ultimately states are always to some degree having to guess about how best to sustain these conditions. In this sense, Marxism leaves open questions about the empirical reality of policymaking which may be highly sensitive to context.

The context that concerns us here is current European political economy. Our argument is that we can most constructively flesh out Marxist theorisations of policymaking in these circumstances through the idea of 'class discipline'. In this respect, we are particularly influenced by Kalecki. Like Offe, Kalecki (1943) shows how policy imperatives under capitalism can also be obscure and nebulous. But rather than simply leading to indeterminacy, Kalecki observed how these nebulous imperatives can become crystallised in highly abstract concepts like 'business confidence'. Such concepts become a way of converting profound uncertainty into a specific objective, however flawed, which can at least be acted upon, and thus may become a significant and urgent concern of policymakers under certain circumstances. There is something primal about this idea of discipline – a 'class instinct':

[...] The maintenance of full employment would cause social and political changes which would give a new impetus to the opposition of the business leaders. Indeed, under a regime of permanent full employment, the 'sack' would cease to play its role as a 'disciplinary' measure. The social position of the boss would be undermined, and the self-assurance and class-consciousness of the working class would grow ... It is true that profits would be higher under a regime of full employment than they are on the average under laissez-faire ... But 'discipline in the factories' and 'political stability' are more appreciated than profits by business leaders. Their class instinct tells them that lasting full employment is unsound from their point of view, and that unemployment is an integral part of the 'normal' capitalist system.

When we talk about class discipline below, we therefore refer to efforts by the state to increase the extent to which labour is vulnerable to the agency of individual capitalists and business leaders, and diminish the extent to which it is capable of challenging that agency. Our argument here is that the circumstances of financialisation – an important trend of European political economy since the 1970s – have increased the importance of class discipline in current European policymaking, to the detriment of institutional

factors. As we will argue in the next section, financialisation has tended to render capital more intolerant of regulatory institutions, and has put pressure on states to retrench the role of institutions that benefit labour.

Financialisation, policy and class discipline

Broadly, 'financialisation' refers to the increasing importance of financial markets in the global economy, and the growing interlinking of financial activity with the productive economy (Epstein 2005). While there is debate over the extent to which financialisation represents a genuine shift to a substantively different form of capitalism, it is clear that it has had numerous empirical implications which, we will argue, have caused alterations in the way many European governments make policy. For Lapavitsas (2013), it denotes the increasing participation in financial investments on the part of productive capital, the shift of banks towards commercial investment activity and the incorporation of households in the financial system through the expansion of retail financial services. It also implies the growing influence of new actors such as institutional investors (Aglietta 2000), who may be more concerned with future share value than with productive capital investment. Such actors may even agitate within corporate governance structures in pursuit of these ends, institutions like hedge funds being at the vanguard of these methods (Fichtner 2013). Financialisation thus also implies a growing concern with 'shareholder value', in turn making capitalists more likely to pursue 'downsize and distribute' strategies rather than 'retain and reinvest' ones (Lazonick & O'Sullivan 2000).

Where these empirical trends become more important in a national economy, they are likely to have an effect on the way that economy is regulated. Financialisation tends to be negatively correlated with the reach of regulatory labour market institutions (Darcillon 2015). Financialisation may render capital less willing to respect its side of the 'bargains' it may have made with labour (Thompson 2003). As Vidal (2013: 459) argues, financialisation has led to wages being put 'back at the centre of competition' as firms across the economy more actively seek shareholder value; by contrast, the institutional class compromises found in post-War capitalism were 'made possible because competition and finance were subordinated to work and employment relations'.

These claims are highly relevant to our discussion of policy systems and their adequacy to the demands of capitalist accumulation. For Marx (1981), describing it in the abstract, the role of finance could sharply alter class relations. The circulation of interest-bearing capital, in the Marxist reading, is more abstract and opaque than that of productive capital. It is more dependent on 'psychological' and speculative contingencies, and more responsive to the short-term fluctuations of prices (see De Brunhoff (2015) and Harvey (2013) for an analysis of this element of Marx's thought). It thus appeared, from the perspective of the workplace, to be somewhat 'lawless and arbitrary' (Marx 1981: 478). The result of this was that it could defuse class antagonisms within the workplace, prompting managers and workers alike to look upwards towards a class of more freely moving speculators; the conflict between wages and profit within the firm thus being obscured by the conflict between interest-bearing and productive capital (Marx 1981: 501–502).

In this sense, in the Marxist view, there is something inherently 'disembedded' about finance that sits at odds with the very purpose of labour market institutions as a pluralist method of regulating class conflict. For one thing, as noted above, it could obscure the employer–employee conflicts within productive firms that such institutions have been established to contain. For another, financialisation implies an *acceleration* of political-economic processes, as capital comes to move more rapidly in pursuit of anticipated changes in prices (Sinclair 1994a, 1994b, 2000). The latter point, in Aglietta's (2000: 420) view, means that financialisation in principle is highly resistant to very concept of the 'long-term management' of capitalist economies. In other words, an increasing orientation towards a shareholder value model renders capital flows more unpredictable, which in turn jeopardises the prospect for stable regulatory institutions to emerge. From this, we can infer that financialisation may be reason why a new stabilising regulatory model has so far failed to emerge in the era of post-Fordist dysfunction (Vidal 2013). Indeed, as Boyer (2015) has noted, the policy priorities repeatedly presented as immediate-term imperatives since the 2008 crisis have often directly contradicted the objective of re-establishing stable growth.

What do these arguments mean for policy systems? In our view, they require us to revisit the idea of class discipline as an influence on policy. It is clear that financialisation implies class discipline, in a number of senses. For one thing, it can shift the locus of conflict 'upwards', away from the workplace, and instead pushing labour and managers alike into a subservient position vis-a-vis financial investors. When financialisation works on a global scale, states themselves may feel disciplinary pressures, either directly through bond markets (Onaran and Bösch 2014), or through more abstract pressures to gain and maintain 'business confidence', as mediated through an extensive network of intermediary institutions such as credit ratings agencies (Sinclair 1994b). Moreover, as we have stressed here, financialisation tends to render capital less tolerant of regulatory institutions, and more able to escape them. This may apply at firm level where 'downsize and distribute' strategies become increasingly prevalent (Froud et al. 2000; Lazonick & O'Sullivan 2000), or at nationalinstitutional level. The latter is a process we see underway in Europe, where hitherto-stable institutional systems appear to be being hollowed out or 'converted' (Baccaro & Howell 2011), into forms that impede the agency of labour and enhance that of capitalists.

In the following sections, we look at two policies: wage restraint and punitive ALMPs. We argue that these are both examples of class discipline, with three things in common. First, they reduce the power of labour in relation to capital. Second, they pursue this concern as a short-term objective while carrying little prospect of stabilising capital accumulation in the long run (indeed, they may be entirely counterproductive from this perspective). And third, while there is great variation in the empirical forms taken by these policies, they have typically been pushed through in a manner that marginalises or weakens existing labour market institutions. In this respect, we suggest that comparative institutionalism underestimates the extent to which institutions can be sidelined by other motives and imperatives in current European policymaking, and conflict with the status quo of policy systems.

Wage moderation policies and growth

European wage policy has involved an intensifying emphasis on competitiveness, alongside the marginalisation of once-widespread institutions for coordinating wage policy. Wage restraint has been a key policy tool in European governance and has been strongly

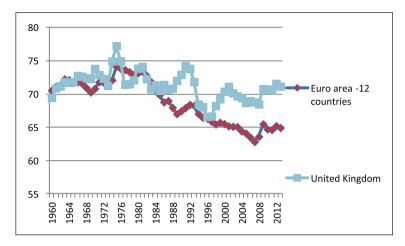


Figure 1. Wage shares in gross domestic product (GDP), 1960–2013. Adjusted, ratio to GDP at factor cost (source: AMECO).

pushed by the European Commission (EC 2012, 2013). While the common sense of policymakers dictates wage restraint as a key ingredient of economic competitiveness, it has a weak record in promoting stability, resulting in 'beggar thy neighbour' policy agendas and the accumulation of debt dependency. However, it has also been widely perceived by policymakers as an essential means of disciplining European workforces and gaining the confidence of financial investors and bond markets.

Long before the crisis, Europe had experienced decades of increasing inequality and a diminishing share of national income accruing to labour (see Figure 1). Note that the fall in the United Kingdom seems to be more moderate than in the Eurozone; but this is only because the very high top managerial wages, specific to the United Kingdom and the United States (and to some extent Ireland, Canada and Australia), are reported in the national accounts as part of labour compensation. In the United Kingdom, a drastic rise in the remuneration of top managers has occurred since the 1980s (Atkinson et al. 2011). After the United States, the top 1% income share is highest in the United Kingdom with 13% as of 2011 (Onaran 2014). Prior to the crisis, the top 1% income share had almost reached its historical peak levels previously seen before World War I and the Great Depression in the United Kingdom. Managerial wages did not experience the same surge in continental Europe. If we could calculate the wage share excluding these top managerial wages, the fall in the United Kingdom would probably look more like that in the Eurozone.¹

However, while a new super-rich class emerged over this period, a stable growth model did not. Even before 2008, no European Union (EU) country had achieved high rates of employment. Moreover, declining wage share was associated with weaker and more volatile economic growth (see Table 1). Post-Kaleckians (e.g. Bhaduri & Marglin 1990) view wage stagnation as a cause of instability, given the function of wages as a source of demand as well as a cost. Declining wage share can therefore lead to decreasing consumption demand² which has not been outweighed by comparatively modest

| | 1961–69 | 1970–79 | 1980–89 | 1990–99 | 2000-2007 | 2008-2013 |
|---|---------|--------------|--------------|--------------|--------------|----------------|
| United Kingdom Euro area (12 countries) | | 2.42 3.78 | 2.48 2.27 | 2.18 2.12 | 3.17 2.16 | -0.28 -0.28 |

Table 1. Average growth of real GDP.

Source: AMECO.

increases in private investment and exports³ (Onaran & Galanis 2014). Moreover, the 'race to the bottom' in wage share as a route to 'competitiveness' has been self-defeating, as labour costs have fallen in many countries simultaneously.

The EU countries provide substantial evidence for the post-Kaleckian argument (Hein & Vogel 2008; Naastepad & Storm 2006; Onaran & Obst 2016; Stockhammer et al. 2009). These studies show that falling European wage share has only moderate benefits for trade balances and investment, but substantially negative effects on consumption, and an overall negative effect on aggregate demand. In the past, these negative effects of inequality on growth were partially circumvented by two contrasting growth models (Goda et al. 2014): (1) in countries like the United Kingdom, Ireland, Spain, Greece or Portugal, households increased their debt to maintain consumption levels in the absence of decent wage increases; (2) in countries such as Germany, Austria and the Netherlands, an excessive reliance on exports was required to maintain growth in the absence of domestic demand based on a healthy wage growth. For example, in Germany, the share of consumption in GDP declined from 60% in 1993 to 55% in 2007 in the eve of the Great recession.⁴ Housing bubbles, financial deregulation and capital inflows from the latter group to the former group financed the increasing debt in the former group. The latter group was exporting to the former group, and in return lending the foreign currency surpluses to the former group. The trade surplus of the export-led countries financed the debt of the debt-led countries. The export-led countries tried to export their way out of the problem of low domestic demand due to the fall in the wage shares. However, they needed a deficit country and debt accumulation elsewhere to buy their exports. Both the export-led and debt-led models are mirror images of each other, and they are equally fragile as they can only be maintained by rising debt levels. The crisis of 2007–2009 and the subsequent Great Recession have proven the fragility and unsustainability of both models.

While comparative institutionalists have identified crises as the spur for adaptation in policy systems, the current crisis and recession have not challenged the European emphasis on wage restraint; indeed, it has only intensified in recent years (EC 2012, 2013). This single-mindedness among European elites is remarkable, especially given growing recognition of the economic problems caused by inequality even in such environs as the World Economic Forum (Onaran 2014) and within the research departments of mainstream institutions like the International Monetary Fund (IMF) and Organisation for Economic Co-operation and Development (OECD) (Berg et al. 2012; Cingano 2014). These problems are not at all new even to mainstream economic theory which highlights dangers such as the negative effects of credit market imbalances on human capital accumulation

(Galor & Zeira 1993), the 'risks' of public support for redistributive policies (Persson & Tabellini 1994) and social instability as a deterrent to investment (Alesina & Perotti 1996). But this awareness has not prevented the IMF from enforcing wage restraint as key demands in cases such as Greece, and neither have they, nor the financial crisis, altered the EC's policy stance.

In heterodox and Marxist literature, declining wage share has to be seen as a shift in the balance of power between labour and capital (International Labour Organization (ILO)/International Institute for Labour Studies (IILS) 2011; Jayadev 2007; Kristal 2010; Onaran 2009; Rodriguez & Jayadev 2010; Stockhammer 2013). In other words, it reflects a shifting balance of class forces, which has been catalysed in particular by financialisation. Financialisation's demand for 'shareholder value' exerts direct pressure on wages at firm level (Lazonick & O'Sullivan 2000; Rossman 2009). Another prominent outcome of the financialisation process has been the rise in the managerial income at the top 1% of the income distribution in countries like the United Kingdom and to some extent Ireland, as discussed above. Financialisation also acts powerfully on state policymakers, requiring that they gain the confidence of bond markets and financial investors, through reassuring them that any act to moderate or mediate the impact of the decline in the labour share in the form of social spending or redistributive tax policies will be defeated (Onaran and Bösch 2014). In this sense, financialisation exerts a disciplinary pressure on national institutions, which can over-ride concerns about the destabilising results of wage restraint. As a result, the fall in social public spending and increasing tax burden on labour along with a decreasing tax burden on labour further aggravates inequality.

The comparative-institutionalist explanation for the stickiness of wage restraint policies refers to institutional inertia, particularly in hegemonic EU states like Germany (e.g. Hall 2014). What this obscures, and what our argument emphasises, is the way in which wage restraint has been a highly disruptive process in many cases, which has either undermined or subverted hitherto-stable institutional mechanisms across Europe. In fact, in most European countries, regardless of differences in policy systems, we have seen expanding state unilateralism undermining labour's capacity to win concessions via collective bargaining (Lethbridge et al. 2014). Where collective bargaining institutions have not been exited or dismantled, they have been subverted or 'converted' to facilitate a rebalancing of power in capital's favour (Baccaro & Howell 2011). In paradigmatic 'coordinated' economies, the push for competitiveness has led to the forceful disorganisation of coordination mechanisms (Doellgast & Greer 2007; Holst 2014). This is not to mention the wholesale institutional destruction wrought on those countries subjected to special measures by the Troika. While it is clear that the ways in which this process has been negotiated varies greatly and is highly dependent on the nature of social forces in a given country, it is true across Europe that wage moderation has been repeatedly imposed through radically rolling back collective bargaining arrangements and worker rights.

While comparative institutionalism may well be correct that institutions can embed and stabilise capitalist accumulation in some circumstances, financialisation greatly complicates this process by rendering capital more 'impatient' and harder to embed in institutional compacts. This model exerts a disciplinary effect on states and workers, which have rendered various policy tools off-limits. Efforts at international wage coordination and an end to 'beggar thy neighbour' competition, and bolstering demand via collective bargaining, have been discarded. However, this is not because of institutional inertia; rather, they have been actively pushed aside. This is because such tools require the embedding of capital in stable institutions on a long-term basis, which we argue is an increasingly unobtainable demand under conditions of financialisation.

Punitive ALMPs

ALMPs are state-made mechanisms to assist or force jobless people into work. Welfare states previously served, to varying degrees, to decommodify labour by reducing the dependence of citizens on the market (Esping-Andersen 1990). ALMPs recommodify labour (Greer 2016) through payments (e.g. to top up the wages of low-wage workers), services (e.g. training courses, make-work schemes, counselling and job-placement arrangements) and other administrative requirements (e.g. submitting to an assessment, signing a jobseekers agreement or accepting job offers). Advocates of 'flexicurity' support them because they may include investments in skills, generous payments to jobseekers and detailed interventions by social workers to tackle social exclusion. However, the ALMPs we are discussing are punitive, commonly classified as 'workfarist' with a one-sided focus on placing clients in jobs quickly and sanctioning the non-compliant (e.g. Peck 2002). Missing appointments, refusing a job offer or participation in a scheme can be grounds for temporarily stopping benefits, a potentially devastating punishment for low-income people. For policymakers, they 'offset the negative impact of generous unemployment benefits on employment incentives' (Venn 2012).

While the flexicurity agenda has stalled across Europe (Heyes 2011), punitive ALMPs have spread since the 1980s (Moreira & Lodemel 2014; Scherschel et al. 2012). Contextual factors relating to national political agency are highly relevant here, since the methods pursued in different countries have been relatively context dependent. In Britain, they took shape gradually, as part of a 'stricter benefits regime' in the 1980s, via the 'New Deal' of 1997, where participation in training or make-work schemes became mandatory. These requirements have extended beyond the core clientele of young people and long-term unemployed, being applied to lone parents and certain disabled people as of 2009, and backed up by sanctions which increased fourfold under the Conservative-led government of 2010. In Germany, the process was more sudden, via a package of reforms implemented in 2002-2005, primarily the Hartz laws. These created a new means-tested benefit imposing work requirements and sanctions on diverse clientele including long-term unemployed jobseekers and groups previously classified as 'inactive'. They increased the range of jobs claimants can 'reasonably' be expected to take, while legalising various forms of precarious employment. But despite these variations, it is evident that, to varying degrees, all European countries have watered down welfare entitlements, increased work requirements, and enforced these changes at the street level.

Punitive ALMPs are disciplinary since they aim to increasing the threat of unemployment (Wiggan 2015), putting downward pressure on wages (Nickell 1997), thus rendering workers more insecure. However, following four decades of experimentation, even sympathetic observers note that evidence on the effects of ALMPs is mixed. In the vast quantitative literature evaluating particular schemes, meta-analyses find generally positive effects on employment, although these depend on the kind of client and kind of scheme, weak if any effects on income and no overall conclusion on the overall costs and benefits of these programmes (Card et al. 2010). Blank (2002) notes numerous difficulties in gauging the effects of ALMPs on labour supply. Another influential German advocate, Schmid (2008), concedes that the evidence for positive effects is meagre and their contribution to limiting unemployment 'modest'.

One problem is that clients typically come from groups against which employers discriminate, and ALMPs themselves do not rectify this issue (Holzer & Stoll 2001). Punitive ALMPs may indeed exacerbate discrimination by stigmatising their recipients as a member of a group targeted for intervention, what Castel (2003) calls the 'handicapology' of the welfare state. We also need to pay attention to contestation between social forces within states, particularly given the problems with using a politically charged and highly bureaucratic tool to intervene in the private economy. In the United Kingdom, employers using mandatory job placements have been targeted by activists and have pulled out to avoid reputational damage (Greer 2016), UK employers report excessive paperwork (Ingold & Stuart 2014) and employers participating in local workforce policy are not mainly from the sectors hiring jobless welfare claimants (McGurk & Meredith 2015). While UK employers are less engaged than their counterparts elsewhere (Martin 2004), the problem is a general one observed across Europe (Larsen & Vesan 2012). In addition, these policies diffuse between states and countries far more quickly than a proper evaluation of results would allow (Peck 2002), and with little regard for differences in context (Dwyer & Ellison 2009). They therefore challenge the comparativeinstitutionalist emphasis on distinct policy systems with a powerful internal logic.

There are further administrative barriers to 'activating' disadvantaged clients even where employers are engaged. Make-work or employer placements may engender 'displacement' or 'substitution' effects in which employers use schemes to avoid hiring workers with regular employment contracts, even in Germany where schemes must be certified as 'additional' and for the 'public good' (Koch et al. 2011). Job placement schemes governed by numerical targets or payment by results may also be plagued by 'dead-weight' and 'creaming and parking' effects in which they serve and place in jobs mainly the job ready (Rees et al. 2014). ALMPs – and not only punitive ones – have generated dilemmas that policymakers have not solved in four decades of experimentation.

While these interventions may not increase the number of disadvantaged jobseekers hired by employers, they could still increase the pressure on job-ready individuals to enter the labour market and leave the benefits system. There is some evidence that job-seekers are willing to accept a lower income – that is, below the level of benefits payments – in order to exit the benefits system and its requirements (Dörre et al. 2013), and that sanctioning reduces post-unemployment income (Van der Klaauw & Van Ours 2013). Following the Hartz reforms, there was a decline in voluntary quits, reflecting fear of entering the new and highly stigmatised stratum of means-tested benefits claimants (Knuth 2011). Whatever their administrative malfunctions, ALMPs may therefore still exert discipline on welfare claimants, jobseekers and job holders (Greer 2016).

We should also stress the political reasoning behind these shifts. Importantly, there is an element of deliberate institutional disruption built into punitive ALMPs. This may be most obvious in Britain, where politicians have over the years repeatedly touted the radical character of the reforms they propose, whether it is Blair's New Deals starting in 1997 that required that young claimants participate in activation schemes, the extension of these requirements to single mothers and disabled people after 2008, or their extension to claimants of in-work benefits under the Universal Credit being rolled out in 2015. But it is also disruptive elsewhere. In Varieties of Capitalism literature, the welfare state is an instrument that helps to resolve employers' collective action problem of skill provision; in coordinated market economies such as Germany, they want to avoid disrupting the statussecuring unemployment insurance system because it allows them to shed labour without destroying skills. Punitive ALMPs disrupt this principle, most notably by requiring claimants to take jobs even if they are lower wage and lower skill than in the past. Among the goals of the Hartz reforms, for example, were those to weaken the status-securing function of the welfare state for so-called labour market insiders while creating a low-wage economy to increase labour market participation (Hassel & Schiller 2010); the consequence was a rapid increase of nonstandard work (Brinkmann et al. 2006).

If participation in ALMP schemes is not attractive to particular employers or employer groups, and if they are not congruent with existing national systems, why do punitive ALMPs persist? In part, they may have been sustained by political feedback mechanisms, in that imposing new requirements on the unemployed reinforces negative views in society of welfare claimants as well as the view that the welfare state is too generous (Soss & Schram 2007). By dividing the population into hard-working families and parasitic welfare scroungers, policy discourse serves to undermine working class solidarity (Scherschel et al. 2012). Punitive ALMPs may also be a by-product of austerity, in that public investment in training or detailed schemes to combat social exclusion are more expensive than schemes aimed at quick job outcomes for the job ready, and sanctions reduce benefits payments. Most significantly for our purposes, however, they contain a clear intention to institutionalise low-wage and precarious work and to impose the disciplines of work on prospective workers; the 'common sense' of financialised capitalism thus cuts against labour decommodification.

Punitive ALMPs are intended to discipline the unemployed, with an aim of promoting a flexible low-cost labour supply. They serve a short-term purpose of conveying the subordination of social policy to the needs of employers, despite their actual disconnect with the human resource strategies of low-wage employers. They are not merely the products of distinct policy systems but have spread into jurisdictions often classified as very different, including both Germany and the United Kingdom, with a clear emphasis on disruption of existing institutional arrangements. In this sense, they, like wage restraint, fit our depiction of class discipline, more closely than they fit the comparativeinstitutionalist depiction of institutional coherence.

Discussion and conclusion

The preceding discussion has examined two policies, wage restraint and punitive ALMP. Both of these, we argued, can be viewed as methods of class discipline. They render workers more insecure and malleable to the agency of capitalists and business leaders. They pursue this objective regardless of apparent empirical failures. Moreover, they have engendered significant retrenchment of supposedly stable institutional systems. These policies are not simply implemented on the diktat of concrete actors constituting the 'capitalist class'. Rather, they are policies which fit the imperatives of financialisation, which tend towards 'acceleration' and the search for shareholder value, alongside a more intransigent approach to institutions and 'class compacts'. We have argued that these are consequently short-sighted policy agendas which will fail to resolve the problem of capitalist instability and institutional coherence in the longer term.

When comparing this period to the one following the Second World War, we ask why the kind of demand management and economic coordination policies implemented then are now discarded as options. In answering this question, we have argued that financialisation greatly deepens the contradiction between short and long term, and engendering a more diffuse form of class power that impels states into short-termist disciplinary measures. Financialisation and capital mobility crucially narrow the area of manoeuvre of the states to stabilise capitalism and to create new embedding institutions. Furthermore, financial markets have a disciplining power over the states in pushing particular class interests through state policies and they have a punitive power when states attempt to reverse these policies.

Our argument takes a slightly different approach compared to neo-Gramscian debates around hegemony. Our interest lies not so much in explaining the kinds of actors that seek and maintain dominance in a given context. Rather, we have concerned ourselves with the disciplinary imperatives that act on capitalist governments under conditions of financialisation irrespective of how that government is constituted empirically by competing class fractions. As we have argued, we see this as a better way of explaining the class discipline-oriented policies that have predominated across Europe, particularly their destabilising effects and disruptive relationship with labour market institutions. Nonetheless, our argument does make a contribution to these Gramscian debates since it highlights the flaws in any hegemonic project. We have shown that policies which appear as imperatives from governments' perspectives can, in the medium or long term, simply cause greater destabilisation: the disciplinary urge intensified by financialisation over-rides coherent hegemonic constellations.

We do not intend to minimise the agency of actors in the political process. As we have seen, in both cases, this agency is important, since the implementation and contestation of class discipline-oriented policies are highly context dependent. Rather than sweeping aside agentic analyses of the policy process, we suggest that they must be understood *within* the context of these wider structural factors. While these structural factors do not give the whole picture, they are important in explaining the direction of change if not the methods. As such, we recommend that future research in this field seeks to use our insights as a means of contextualising any discussion of the policymaking process. Future researchers could use archival or ethnographic methods to pinpoint uncertainty faced by policymakers in particular policy fields and examine the particular pressures in the political economy – such as financialisation – that intensify these pressures. Our account could serve as a corrective to accounts that underplay such structural pressures, such as those emphasising path dependency.

In the Marxist view of policymaking, the state is obliged to seek to ensure continued capitalist accumulation and expansion, but it is rarely clear to policymakers how to accomplish this. Our discussion of class discipline contributes to Marxist theories of policymaking by showing how the conditions of financialisation can amplify particular imperatives that come to influence states and disrupt existing institutions. We have contributed to institutional theory more generally by showing how financialisation can downgrade the importance of existing institutions in explaining key pillars of current European labour market policy. For comparative-institutionalist literature, the pattern of policymaking after the crisis is a puzzle because it is not consistent with a general account of path dependence: punitive policies aimed at the working class spread, while others that served to protect the working class declined. The solution to this puzzle, we argue, lies in the disciplinary impetus of class relations under financialisation.

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Notes

- 1. Guschanski and Onaran (2016) use World Top Income Database to calculate the share of the wages of the 99% of the wage earners in gross domestic product (GDP); however, there are no data available for the United Kingdom to calculate this detail.
- 2. This effect is due to a higher marginal propensity to consume out of wage income relative to profit income. A fall in the wage share leads to lower consumption demand all other things being constant. However, as we discuss below, the rise in household debt has more than offset this negative effect in the UK and European periphery, as we discuss below.
- 3. The wage share is the share of total labour compensation (wage and social security contributions, adjusted for the labour income of the self-employed) as a ratio to GDP. This is equivalent to labour compensation per employee/output per employed, that is, compensation per employee/labour productivity. This is equivalent to real unit labour costs, which is equal to nominal labour costs/price index. Exports and imports depend on relative export price/import price and relative domestic price/import price. Both of these relative prices are closely related to nominal unit labour costs of each country, which in return very closely follows real unit labour costs, that is, the wage share. Further econometric estimations as evidence are provided in Onaran and Galanis (2014), Onaran and Obst (2016) and Stockhammer et al. (2009).
- 4. Own calculations based on AMECO data: http://ec.europa.eu/economy_finance/ameco/

References

Aglietta M (2000) A Theory of Capitalist Regulation: The US Experience. London: Verso.

- Alesina A and Perotti R (1996) Income distribution, political instability, and investment. *European Economic Review* **40**(**6**): 1203–1228.
- Atkinson AB, Piketty T and Saez E (2011) Top incomes in the long run of history. *Journal of Economic Literature* **49**(1): 3–71.
- Baccaro L and Benassi C (2014) Softening industrial relations institutions, hardening growth model: The transformation of the German political economy. *Stato e Mercato* **34(3)**: 369–396.
- Baccaro L and Howell C (2011) A common neoliberal trajectory: The transformation of industrial relations in advanced capitalism. *Politics & Society* **39**(**4**): 521–563.
- Berg A, Ostry J and Zettelmeyer J (2012) What makes growth sustained? *Journal of Development Economics* 98(2): 149–166.

- Bhaduri A and Marglin S (1990) Unemployment and the real wage: The economic basis for contesting political ideologies. *Cambridge Journal of Economics* 14(4): 375–393.
- Blank R (2002) *Evaluating Welfare Reform in the United States*. Cambridge, MA: National Bureau of Economic Research.
- Boyer R (2015) Politics of financial crisis management. Paper presented at Society for the Advancement of Socio-Economics Conference, London, July 2015.
- Brinkmann U, Dörre K, Krämer Röbenack S, et al. (2006) Prekäre Arbeit. Ursachen, Ausmaß, soziale Fogen, und subjektive Verarbeitungsformen unsicherer Beschäftigungsverhältnisse. Bonn: FES.
- Campbell J and Pedersen O (2014) The National Origins of Policy Ideas: Knowledge Regimes in the United States, France, Germany and Denmark. Princeton, NJ: Princeton University Press.
- Card D, Kluve J and Weber A (2010) Active labour market policy evaluations: A meta-analysis. *The Economic Journal* **120**(**548**): F452–F477.
- Castel R (2003) From Manual Workers to Wage Laborers: Transformation of the Social Question. Piscataway, NJ: Transaction Publishers.
- Cingano F (2014) Trends in income inequality and its impact on economic growth. *OECD Social, Employment and Migration* Working Papers, No 163. Paris: OECD.
- Clarke S (1977) Marxism, sociology and Poulantzas's theory of the state. Capital & Class 1(2): 1-31.
- Crouch C and Farrell H (2004) Breaking the path of institutional development? Alternatives to the new determinism. *Rationality and Society* **16**(1): 5–43.
- Daguerre A (2014) New corporate elites and the erosion of the Keynesian social compact. Work, Employment and Society 28(2): 323–334.
- Darcillon T (2015) How does finance affect labour market institutions? An empirical analysis in 16 OECD countries. *Socio-Economic Review* **13**(**3**): 477–504.
- De Brunhoff S (2015) Marx on Money. London: Verso.
- Doellgast V (2012) Disintegrating Democracy at Work: Labour Unions and the Future of Good Jobs in the Service Economy. Ithaca, NY: Cornell University Press.
- Doellgast V and Greer I (2007) Vertical disintegration and the disorganization of German industrial relations. *British Journal of Industrial Relations* **45**(1): 55–76.
- Dörre K, Scherschel K, Booth M, et al. (2013) Bewährungsproben für die Unterschicht? *Frankfurt: Campus Verlag.*
- Dwyer P and Ellison N (2009) 'We nicked stuff from all over the place': Policy transfer or muddling through? *Policy & Politics* **37**(**3**): 389–407.
- Epstein GA (2005) Introduction: Financialization and the world economy. In: Epstein GA (ed.) *Financialization and the World Economy*. Cheltenham: Edward Elgar, pp. 3–16.
- Esping-Andersen G (1990) The Three Worlds of Welfare Capitalism. Cambridge: Polity Press.
- European Commission (EC) (2012) Annual growth survey. Available at: http://ec.europa.eu/ europe2020/making-it-happen/annual-growth-surveys/2012/index_en.htm (accessed 3 April 2015).
- European Commission (EC) (2013) Labour costs pass-through, profits and rebalancing in vulnerable member states. Quarterly Report on the Euro Area 12(3). Available at: http://ec.europa.eu/ economy_finance/publications/qr_euro_area/2013/qrea3_en.htm (accessed 1 April 2015).
- Fichtner J (2013) Hedge funds: Agents of change for financialisation. *Critical Perspectives on International Business* 9(4): 358–376.
- Fourcade-Gourinchas M and Babb S (2002) The rebirth of the liberal creed: Paths to neoliberalism in four countries. *American Journal of Sociology* **108**(**3**): 553–579.
- Froud J, Haslam C, Johal S, et al. (2000) Shareholder value and financialisation: Consultancy promises, management motives. *Economy and Society* 29(1): 80–110.
- Galor O and Zeira J (1993) Income distribution and macroeconomics. *The Review of Economic Studies* **60**(1): 35–52.

- Goda T, Onaran Ö and Stockhammer E (2014) A case for redistribution? Income inequality and wealth concentration in the recent crisis. *University of Greenwich Business School* Working Paper, WERU 9 2014. London: University of Greenwich.
- Gough I (1975) State expenditure in advanced capitalism. New Left Review I/92, pp. 53-94.
- Greer I (2016) Welfare reform, precarity and the re-commodification of labour. *Work, Employment and Society* **30**: 162–173.
- Guschanski A and Onaran Ö (2016) *Determinants of the wage share: A cross-country comparison using sectoral data.* Greenwich Papers in Political Economy, University of Greenwich, No. 41, #GPERC41, London: University of Greenwich.
- Hall P (1993) Policy paradigms, social learning, and the State: The case of economic policymaking in Britain. *Comparative Politics* **25**(**3**): 275–296.
- Hall P (2014) Varieties of capitalism and the Euro crisis. West European Politics 37(6): 1223–1243.
- Hall P and Soskice D (2001) Varieties of Capitalism: The Institutional Foundations of Comparative Advantage. Oxford: Oxford University Press.
- Harvey D (2013) A Companion to Marx's Capital, vol. 2. London: Verso Books.
- Hassel A and Schiller C (2010) Der Fall Hartz IV: Wie es zur Agenda 2010 kam und wie es weitergeht. Frankfurt: Campus Verlag.
- Hassink R (2005) How to unlock regional economies from path dependency? From learning region to learning cluster. *European Planning Studies* **13**(4): 521–535.
- Hauptmeier M and Vidal M (2014) *Comparative Political Economy of Work*. Basingstoke: Palgrave Macmillan.
- Hein E and Vogel L (2008) Distribution and growth reconsidered Empirical results for six OECD countries. *Cambridge Journal of Economics* **32**: 479–511.
- Heyes J (2011) Flexicurity, employment protection and the jobs crisis. Work, Employment and Society 25(4): 642–657.
- Holst H (2014) 'Commodifying institutions': Vertical disintegration and institutional change in German labour relations. *Work, Employment and Society* **28**(1): 3–20.
- Holzer H and Stoll M (2001) *Employers and Welfare Recipients: The Effects of Welfare Reform in the Workplace.* San Francisco: Public Policy Institute of California.
- International Labour Organization (ILO)/International Institute for Labour Studies (IILS) (2011) World of Work Report. Geneva: ILO/IILS.
- Ingold J and Stuart M (2014) The demand-side of active labour market policies: A regional study of employer engagement in the Work Programme. *Journal of Social Policy* **44**(**3**): 443–462.
- Jayadev A (2007) Capital account openness and the labour share of income. *Cambridge Journal of Economics* **31**(**3**): 423–443.
- Kalecki M (1943) Political aspects of full employment. Political Quarterly 4: 322-331.
- Kay A (2005) A critique of the use of path dependency in policy studies. *Public Administration* 83(1): 553–571.
- Knuth M (2011) Widersprüchliche Dynamiken im deutschen Arbeitsmarkt. *Wsi-Mitteilungen* **64(11)**: 580–587.
- Koch S, Spies C, Stephan G, et al. (2011) Kurz vor der Reform: Arbeitsmarktinstrumente auf dem Prüfstand. *Iab-Kurzbericht* 11/2011. Available at: http://doku.iab.de/kurzber/2011/kb1111. pdf
- Kristal T (2010) Good times, bad times: Postwar labor's share of national income in capitalist democracies. American Sociological Review 75(5): 729–763.
- Lapavitsas C (2013) Profiting without Producing: How Finance Exploits Us All. London: Verso.
- Larsen C and Vesan P (2012) Why public employment services always fail: Double-sided asymmetric information and the placement of low-skill workers in six European countries. *Public Administration* **90**(2): 466–479.

- Lazonick W and O'Sullivan M (2000) Maximising shareholder value: A new ideology for corporate governance. *Economy and Society* **29**(1): 13–35.
- Lethbridge J, Greer I, Kretsos L, et al. (2014) *Industrial Relations in Central Public Administration: Recent Trends and Features.* Dublin: Eurofound.
- McGurk P and Meredith R (2015) Local enterprise partnerships: Putting employers in the driving seat – to nowhere. *Paper presented at the SASE conference*, 2015. London: London School of Economics: 2-4 July 2015.
- Martin C (2004) Reinventing welfare regimes: Employers and the implementation of active social policy. *World Politics* **57(01)**: 39–69.
- Marx K (1981) Capital, vol. III. London: Penguin Books.
- Miliband R (1969) The State in Capitalist Society. London: The Camelot Press.
- Moreira A and Lodemel I (2014) *Activation or Workfare? Governance and Neo-liberal Convergence*. Oxford: Oxford University Press.
- Mudge S (2008) What is neo-liberalism? Socio-Economic Review 6(4): 703-731.
- Naastepad CWM and Storm S (2006) OECD demand regimes (1960–2000). Journal of Post-Keynesian Economics 29: 213–248.
- Nickell S (1997) Unemployment and labor market rigidities: Europe versus North America. The Journal of Economic Perspectives 11: 55–74.
- Offe C (1975) The theory of the capitalist state and the problem of policy formation. In: Lindberg L, Alford R, Crouch C, et al. (eds) *Stress and Contradiction in Modern Capitalism: Public Policy and the Theory of the State.* Lexington: Lexington Books, pp. 125–144.
- Onaran Ö (2009) Wage share, globalization and crisis: The case of the manufacturing industry in Korea, Mexico and Turkey. *International Review of Applied Economics* **23**(**2**): 113–134.
- Onaran Ö (2014) State Intervention for Wage-Led Development. Centre for Labour and Social Studies Policy Paper. London: Centre for Labour and Social Studies.
- Onaran Ö and Bösch V (2014) The effect of globalization on the distribution of taxes and social expenditures in Europe: Do welfare state regimes matter? *Environment and Planning A* **46**(2): 373–397.
- Onaran Ö and Galanis G (2014) Income distribution and growth: A global model. *Environment and Planning A* **46**(**10**): 2489–2513.
- Onaran Ö and Obst T (2016) Wage-led growth in the EU15 member states: The effects of income distribution on growth, investment, trade balance and inflation. *Cambridge Journal of Economics* **40**: 1517–1551.
- Ovenden K (2015) Syriza: Inside the Labyrinth. London: Pluto Press.
- Peck J (2002) Political economies of scale: Fast policy, interscalar relations, and neoliberal workfare. *Economic Geography* **78**(**3**): 331–360.
- Persson T and Tabellini G (1994) Representative democracy and capital taxation. *Journal of Public Economics* **55**(1): 53–70.
- Peters B, Guy J and King D (2005) The politics of path dependency: Political conflict in historical institutionalism. *Journal of Politics* 67(4): 1275–1300.
- Pierson P (2000) Increasing returns, path dependence, and the study of politics. *American Political Science Review* **94(2)**: 251–267.
- Piketty T (2014) Capital in the Twenty-first Century. Cambridge, MA: Belknap Press.
- Plehwe D, Walpen B and Neunhoffer G (2006) Introduction: Reconsidering neoliberal hegemony. In: Plehwe D, Walpen B and Neunhoffer G (eds) *Neoliberal Hegemony: A Global Critique*. London: Routledge, pp. 1–25.
- Rees J, Whitworth A and Carter E (2014) Support for all in the UK Work Programme? Differential payments, same old problem. *Social Policy & Administration* **48**(**2**): 221–239.
- Rodriguez F and Jayadev A (2010) The declining labor share of income. *Journal of Globalization* and Development **3**(**2**): 1–18.

- Rossman P (2009) Financialization and casualization of labour: Building a trade union and regulatory response. *Paper presented at the Global Labour University Conference*, Mumbai, India, February 2009.
- Scherschel K, Krenn M and Streckeisen P (eds) (2012) *Neue Prekarität: die Folgen aktivierender Arbeitsmarktpolitik-europäische Länder im Vergleich.* Frankfurt: Campus Verlag.
- Schmid G (2008) *Full Employment in Europe: Managing Labour Market Transitions and Risks*. London: Edward Elgar Publishing.
- Sinclair T (1994a) Between state and market: Hegemony and institutions of collective action under conditions of international capital mobility. *Policy Sciences* **27**(**4**): 447–466.
- Sinclair T (1994b) Passing judgement: Credit ratings processes as regulatory mechanisms of governance in the emerging world order. *Review of International Political Economy* 1(1): 133–159.
- Sinclair T (2000) Reinventing authority: Embedded knowledge networks and the new global finance. *Environment and Planning C: Government and Policy* **18**(**4**): 487–502.
- Skocpol T (1980) Political response to capitalist crisis: Neo-Marxist theories of the state and the case of the New Deal. *Politics & Society* **10**(2): 155–200.
- Soss J and Schram S (2007) A public transformed? Welfare reform as policy feedback. *American Political Science Review* **101(01**): 111–127.
- Stiglitz JE (2012) The Price of Inequality. London: Penguin Books.
- Stockhammer E (2013) *Why have wage shares fallen?* Conditions of Work and Employment Series No. 35. Geneva: ILO.
- Stockhammer E, Onaran Ö and Ederer S (2009) Functional income distribution and aggregate demand in the Euro area. *Cambridge Journal of Economics* **33**(1): 139–159.
- Stockhammer E and Onaran Ö (2012) Rethinking wage policy in the face of the Euro crisis: Implications of the wage-led demand regime. *International Review of Applied Economies* 26(2): 191–203.
- Sydow J, Schreyögg G and Koch J (2009) Organizational path dependence: Opening the black box. *Academy of Management Review* **34**(4): 689–709.
- Thelen K (1999) Historical institutionalism in comparative politics. *Annual Review of Political Science* **2**(1): 369–404.
- Thompson P (2003) Disconnected capitalism: Or, why employers can't keep their side of the bargain. *Work, Employment and Society* **27**(**3**): 472–488.
- Van der Klaauw B and Van Ours J (2013) Carrot and stick: How re-employment bonuses and benefit sanctions affect exit rates from welfare. *Journal of Applied Econometrics* **28**(**2**): 275–296.
- Venn D (2012) Eligibility criteria for unemployment benefits. *OECD* Working Paper. Paris: OECD.
- Vidal M (2013) PostFordism as a dysfunctional accumulation regime: A comparative analysis of the USA, the UK and Germany. *Work, Employment and Society* **27**(**3**): 451–471.
- Wiggan J (2015) Reading active labour market policy politically: An autonomist analysis of Britain's Work Programme and Mandatory Work Activity. *Critical Social Policy* 35: 369–392.

Author biographies

Charles Umney is a lecturer in employment relations at Leeds University Business School.

Ion Greer is a senior research associate at Cornell University.

Özlem Onaran is professor of economics at the University of Greenwich Political Economy Centre.

Graham Symon is principal lecturer in human resource management and employment relations at the University of Greenwich.