



RESEARCH AND ANALYSIS ON A 'JUST TRANSITION'

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'The just transition seeks to centre the interests of those that are most affected by the low-carbon transition, including workers, vulnerable communities, suppliers of goods and services, specifically small and medium-sized enterprises (SMEs), and consumers.' (Setenay Hizliok and Antonina Scheer, London School of Economics)

'Greening the economy in a way that is as fair and inclusive as possible to everyone concerned, creating decent work opportunities and leaving no one behind.' (International Labour Organization)

'Taking into account the imperatives of a just transition of the workforce and the creation of decent work and quality jobs in accordance with nationally defined development' (<u>Paris Agreement, UNFCCC</u>)

'A just transition seeks to ensure that the substantial benefits of a green economy transition are shared widely, while also supporting those who stand to lose economically - be they countries, regions, industries, communities, workers or consumers.' (<u>European Bank for Reconstruction and Development</u>)

'Climate Action + Social Inclusion = The Just Transition. At its core, the just transition is a forward-looking, action-oriented framework that identifies opportunities for public and private investment in economic development that is both sustainable and inclusive.' (Climate Action Regional Offices, <u>CARO</u> <u>Ireland</u>)

'A just transition means delivering the socio-economic transformation required to address climate change, whilst reducing inequalities in the most affected regions and ensuring the costs and benefits of the transition are spread fairly.' (Climate Action Network Europe)

"...ensure that the transition towards a climate-neutral economy happens in a fair way, leaving no one behind." (European Commission)

'On an individual level, a "just transition" would mean that workers in carbon-intensive industries do not suddenly find themselves unemployed or forced to accept worse jobs. As the transition can also affect whole regions - think of coal mining towns or regions with a strong network of companies around the car industry and the internal combustion engine - politicians emphasise that the consequences of the shift must be considered not only on an individual level but also on a regional level.' (Euractiv)

'A globally just transition requires countries to meet their climate commitments and ensure that in doing so, they do not push poorer countries further behind by creating barriers to trade or excluding them from the opportunities associated with the expansion of new product markets.' (<u>UN Committee for Development Policy</u>)

'Although compensation to the most affected is necessary, it is not sufficient to muster public support and drive a just and fair transition. The next stage of Europe's transition will need to improve fairness and perceptions of fairness, give people agency, and be made possible by sufficient social protection.'
(E3G)

Introduction

This document is a compilation or 'bibliography' of research and resources connected to the concept of 'a just transition' - particularly (but not limited to) those resources of relevance to EU climate governance. This is a broad, interdisciplinary topic and the meaning assigned to the concept of Just Transition varies. In some resources, the term 'Just Transformation' is used to reflect the need for a whole systems approach to decarbonisation, an inclusive society-wide transition and one that is supported by citizens. Other commentators <u>argue</u> that our understanding of the concept of Just Transition needs to be updated to develop its full conceptual power for the analysis and evaluation of the rapid and extensive energy transitions already underway. In addition, the meaning of Just Transition varies at International, European and National levels. It is also important to recognise that a Just Transition does not stop at EU borders but should serve a broader agenda of global environmental justice including in the context of gender equality and vulnerable groups. There is therefore an increasing body of research which uses what is known as 'intersectional analysis' to identify gaps in the European Green Deal's policy-making from eco-feminist, social justice and climate justice perspectives.

Defining the limits of a Just Transition bibliography and organising the existing literature and resources in any kind of the matic way is challenging given the evolving/fluid nature of the concept itself, its many and varied manifestations in law and policy and its interconnectivity with other fields of research such as social justice, energy transformation, green economy etc. With that in mind, this collection of resources is not intended to be comprehensive, but rather to signpost readers to a range of resources relevant to the process of understanding, assessing and evaluating the Just Transition and Climate Democracy elements of EU climate governance, broadly defined. Resources include academic and civil society analysis (most resources are open access, but where relevant paywalls are indicated by this symbol: $\frac{1}{2}$) and have been sorted into 8 overarching (and we acknowledge overlapping) themes:

Defining a Just Transition	Measuring a Just Transition
Social Justice in the European Green Deal	Just Transition in EU and National Climate Planning
Financing a Just Transition	Climate Democracy and Just Transition Campaigning
A Global Just Transition	National Just Transition Initiatives

There are also a range of excellent web resources providing useful overviews and signposting to additional analysis, e.g. The Grantham Research Institute on Climate Change and the Environment explainer webpage on the concept on a Just Transition with signposting to a range of other resources, including a range of Just Transition assessment frameworks and tools; the Just Transition Finance Lab's website has a host of articles and reports dedicated to developing our understanding of what just transition policies are needed, how to finance them or what the quality of design and delivery should be; Euractiv has a dedicated series of articles exploring the realities of a Just Transition in accessible language; and the International Labour Organisation has a thematic area on its website with a wide range of Just Transition reports, resources, and policy briefs. The European Alliance for a Just Transition also has some useful overarching statements and advocacy resources. The EU also has some useful explainer material, for example the European Commission's webpage explaining the Just Transition Mechanism which links to other EU policy documents relevant to the Just Transition.

Defining a Just Transition

Title	Contact	Date	Description	Link to Resource
Enabling a just transition	Alex de Ruyter alex.deruyter@bcu.a c.uk	2024	The papers presented in this special issue of Contemporary Social Science offer a range of perspectives on the nature of a Just Transition and how it can be enabled.	The full editorial is available <u>here</u> .
Just Transition: A whole-systems approach to decarbonisation	Simone Abram simone.abram@durh am.ac.uk	2022	This paper argues that the term Just Transition needs a rigorous updating to develop its full conceptual power for the analysis and evaluation of the rapid and extensive energy transitions already underway.	The full report is available here.
Putting People at the Heart of Transition Plans: APRIL 2024 An advisory paper from the TPT's Just Transition Working Group	Transition Plan Taskforce secretariat@transitio ntaskforce.net	2024	This report reviews, maps, and aggregates just transition metrics from 13 existing disclosure frameworks that are relevant to transition planning and disclosures. These include market-specific financial disclosures, global voluntary financial disclosure frameworks, and just transition/ environmental justice frameworks. As a "one-stop-shop" for just transition metrics, it assists users in (starting) the reporting on their just transition efforts in a comprehensive and consistent way using existing, accepted, and relevant metrics.	The full paper is available here.

	Defining a Just Transition					
Title	Contact	Date	Description	Link to Resource		
Just Transitions Law: Putting Labour Law to Work on Climate Change	David J. Doorey ddoorey@yorku.ca	2017	This paper explores the factual and normative boundaries of a legal field called Just Transitions Law and considers whether such a field would offer any new, valuable insights into the challenge of regulating a response to climate change.	The full paper is available here.		
Politicising the Just Transition: Linking global climate policy, Nationally Determined Contributions and targeted research agendas	Kirsten E.H. Jenkins kirsten.jenkins@ed.a c.uk	2020	This paper reviews the link of the Just Transition to UNFCCC processes and labour unions before critically considering the current academic treatment of the agenda and in particular, the under emphasis of Nationally Determined Contributions. It then presents a series of research recommendations centred on a concern for how best to use this political background to leverage tangible impact.	The full paper is available here.		
Just transition: Integrating climate, energy and environmental justice	Darren McCauley dam7@st- andrews.ac.uk	2018	Just transition is a new framework of analysis that brings together climate, energy and environmental justice scholarships. Just transition offers a new space for developing an interdisciplinary transition sensitive approach to exploring and promoting (1) distributional, (2) procedural and (3) restorative justice, termed here as a new triumvirate of tenets.	The full paper is available here.		
Just urban transitions: Toward a research agenda	Sara Hughes hughessm@umich.e du	2020	The nature and dynamics of, and requirements for, a just urban transition (JUT)—the fusion of climate action and justice concerns at the urban scale are not well understood. This review article examines the different strains of justice scholarship (environmental, energy, climate, urban) that are informing and should inform JUT, including discussion of just transitions in general, tracing the history of the term and current understandings in the literature.	The full paper is available here.		

Defining and Measuring a Just Transition				
Title	Contact	Date	Description	Link to Resource
Transitional assistance policies for just, equitable and smooth low-carbon transitions: who, what and how?	Fergus Green r.f.green@lse.ac.uk	2019	This paper surveys a wide, multi-disciplinary literature to answer the 'who', 'what' and 'how' of transitional assistance policy: who is likely to be adversely affected by the low-carbon transition, and in what ways? What substantive strategies and policy instruments are available to governments to mitigate the burdens of low-carbon transitions? And how can governments implement such strategies and policies successfully?	The full paper is available here.
Chapter 17: Beyond energy justice: towards a just transition	Raphael J. Heffron r.heffron@qmul.ac.u k	2019	This chapter reviews energy justice and related concepts from a futuristic perspective. It considers 'what is next?' for these concepts.	The full chapter is available <u>here</u> .
JUST TRANSITION MONITOR Mapping the state of Just Transition in the European Union	SOLIDAR solidar@solidar.org	2021	This publication serves mainly as a tool to build the knowledge and capacity of members and partners of SOLIDAR to engage with policies and measures for a Just Transition.	The full monitor can be found <u>here</u> .
A framework for implementing socially just climate adaptation	Jeffrey T. Malloy jtq57@wildcats.unh. edu	2020	This paper synthesizes insights from relevant literature on urban climate change governance, climate adaptation, urban planning, social justice theory, and policy implementation to develop three propositions concerning the conditions that must occur to implement just adaptation.	The full paper is available here.
Why is energy law resistant to changes required by climate policies?	Kaisa Huhta kaisa.huhta@uef.fi	2022	Successful net zero governance calls for the fundamental reshaping of energy law, but it is not always receptive to changes required by decarbonization. If energy law's restrictive effects emerging from the field's legal traditions are not properly acknowledged and addressed, they may hamper the achievement of net zero carbon emissions by 2050 in the energy sector.	This report is available here.

Defining a Just Transition					
Title	Contact	Date	Description	Link to Resource	
Transition policy for climate change mitigation: Who, what, why and how	Fergus Green fergus.green@ucl.ac. uk	2018	In the face of this increasing demand for "transition policy", policymakers require expert guidance on how to develop coherent and desirable transition policy packages. Yet there is a dearth of policy-focused academic literature on this topic. This paper aims to provide a foundation for filling this gap.	The full paper is available here.	

Measuring a Just Transition					
Title	Contact	Date	Description	Link to Resource	
A Just Transition Readiness Evaluation Tool for coal and carbon- intensive regions	Jannis Beutel jannis.beutel@wupp erinst.org	2023	The Just Transition Readiness Evaluation Tool aims to enable policy-makers and practitioners in coal and carbon-intensive regions in Europe to understand and use a whole-system approach to just transition and learn how it can be subsequently translated into local action.	The tool is available <u>here</u> .	
Just and Inclusive Transition	European Climate Neutrality Observatory info@climateobserva tory.eu	2024	High level overview of selected JT indicators and a deep dive on employment.	The full resource is available <u>here</u> .	
Just Transition Score: Measuring the relative sustainability of social progress	Jaromír Harmáček jaromir.harmacek@u pol.cz	2024	This resource tracks how countries perform to achieve these twin objectives, we introduce and calculate a novel metric called the Just Transition Score (JTS) that aims to assess countries' relative sustainability of social progress. Based on the content of environmental impacts per unit of progress, it calculates the JTS for 161 countries from 2011 to 2019.	The full article is available here.	

Measuring a Just Transition				
Title	Contact	Date	Description	Link to Resource
Just transition measurement approaches - A catalogue for just transition regions	Lucia Di Paola (ICLEI Europe) Iucia.dipaola@iclei.o rg	2023	This catalogue aims to support Just Transition Fund (JTF) regions in monitoring and evaluating the results of their just transition. To effectively implement their transitions, JTF regions will need to track their progress, learn from mistakes, and measure and evaluate what leads to the success of specific actions. This catalogue compiles existing methods to monitor just transition processes. This catalogue does not go into the details of measurement methods or indicator systems. Instead, it provides an overview of methods used across Europe and outside Europe, to monitor and measure just transition in the spirit of offering JTF regions inspiration in how to begin thinking of and developing indicators to measure just transition implementation and impacts.	The full catalogue is available here.
Measuring a Just Transition in the EU in the Context of the 8 th Environment Action Programme	Dirk Arne Heyen info@oeko.de	2021	This paper discusses how to measure whether and to what degree EU environmental policy is socially just by using easily interpretable indicators. Its main task is to assess existing (or officially discussed) European-level indicators at the socio-environmental nexus on their suitability to serve as Just Transition (headline) indicators, and to identify gaps.	The full paper is available here.

Social Justice in the European Green Deal					
Title	Contact	Date	Description	Link to Resource	
Can Europe lead a Just Transition? Strengthening social justice in the European Green Deal by using the European Pillar of Social Rights indicators	Solidar Darren McCauley (darren.mccauley@n cl.ac.uk) and Kerry Andrea Pettigrew	2022	The study aims to identify the extent to which the EU can lead on delivering a just transition, i.e., disrupting, reconfiguring and usurping the prevailing carbon intensive global top-down regime with one that places social justice at the heart of a new sustainable, inclusive and green bottom-up community-driven future.	Full study available <u>here</u> .	
Lost in transition? Social justice and the politics of the EU green transition	Amandine Crespy amandine.crespy@ul b.be	2023	Focusing on two key instruments, the Just Transition Fund and the Social Climate Fund, this article assesses to what extent the EU's pledge for a 'just transition' has the potential to foster greater social justice while implementing the European Green Deal.	Full article available <u>here</u> .	
The Fair Way Forward: Opportunities for all through an EU Just Transition	WWF Mags Bird mbird@wwf.eu	2024	While the EU has introduced some relevant measures to support the commitment to 'leave no one behind' (including the Just Transition Fund and Social Climate Fund), these are insufficient to ensure an inclusive society-wide transition, and extra measures will be required as transition progresses. This report provides key recommendations for a more comprehensive approach and strengthened Just Transition policy framework.	Full publication available here.	

Social Justice in the European Green Deal				
Title	Contact	Date	Description	Link to Resource
The European Green Deal and the 'Leave No One Behind' principle	European Social Observatory Sebastiano Sabato info@ose.be	2024	In this study, Sebastiano Sabato (OSE) and Josefine Vanhille (University of Antwerp) assess how the 'leave no one behind' principle has so far been considered in the implementation of the European Green Deal, to ensure a just, green transition.	Full research paper is available <u>here</u> .
The Greens/EFA - A Transition that works for all the people	Francecsa Jenner francesca.jenner@ep .europa.eu	2023	This position paper by the Greens/EFA aims to expand the European Green Deal to cover social commitments to make the economic transition work for every person in Europe and makes the case that the Just Transition we fight for does not stop at EU borders but serves a broader agenda of global environmental justice including gender equality and vulnerable groups.	Full paper available <u>here</u> .
A Feminist European Green Deal Towards an Ecological and Gender Just Transition	Christiane Heun Christiane.Heun@fes .de	2022	This report utilises an intersectional, ecofeminist analysis to identify gaps in the European Green Deal's policy making: energy, transport and agriculture. This report makes recommendations on how European Union (EU) policies seeking to reduce carbon emissions must shift from being gender blind to gender transformative policies to deliver better on both climate and equality targets.	Full publication available here.

Social Justice in the European Green Deal				
Title	Contact	Date	Description	Link to Resource
E3G Blog - The state of fairness in Europe's green transition	Namita Kambli namita.kambli@e3g. org	2023	An E3G blog relating to the fairness in Europe's transition toward a green economy. Fairness is no longer understood to be only about workers, jobs, and compensation, but also about people, communities and agency. Unless the EU significantly progresses its fairness and green agendas together, it will fail to advance them individually.	Full blog is available <u>here</u> .
A Blueprint for a European Social and Green Deal	Éloi Laurent eloi.laurent@science spo.fr	2024	This paper aims at tackling this multifaceted crisis and reinstating trust in a fair transformation of our economy.	Full paper is available here.
Towards EU climate neutrality: progress, policy gaps and opportunities	The European Scientific Advisory Board on Climate Change secretariat.advisoryb oard@esabcc.europ a.eu	2024	In the report 'Towards EU climate neutrality: progress, policy gaps and opportunities', the European Scientific Advisory Board on Climate Change recommends a series of actions to put the EU on track towards climate neutrality.	The full report is available here.
Social Safeguards are the Cornerstone of a Bold and Fair Buildings Directive	Eva Brardinelli eva.brardinelli@cane urope.org	2023	"Social Safeguards are the Cornerstone of a Bold & Fair Buildings Directive" explores the crucial role that social safeguards have in the planning and implementation of the renovation activities needed to deliver climate neutral, healthy and comfortable European homes and buildings as soon as possible.	The full paper is available here.

Social Justice in the European Green Deal				
Title	Contact	Date	Description	Link to Resource
ALL FOR ONE AND ONE FOR ALL FUTURE-PROOFING EUROPE'S GOVERNANCE SYSTEMS FOR A FAST AND FAIR CLIMATE TRANSITION	E3G info@e3g.org	2024	European governments face an important and challenging task: delivering on climate commitments and policies made at the EUlevel while navigating economic and social challenges. With debates ongoing to shape the EU's political agenda for the next five years, now is a good time to work out how to unlock the systemic change required for a just and resilient climate transition.	The full paper is available here.
Joint letter to Ministers calling for an EU policy framework for a just transition	SOLIDAR solidar@solidar.org	2024	Joint letter to Ministers calling for an EU policy framework for a just transition	The full letter is available here.
Policy brief: The future of the European Green Deal	SOLIDAR solidar@solidar.org	2023	The European Green Deal (EGD) is Europe's ambitious plan for a sustainable future, and the Civil Society Forum for Sustainability is playing a key role in shaping this future. The policy brief comes from engaging discussions with more than 60 civil society organisations. These groups came together to build a practical and forward-thinking agenda for the EGD. Their goal was to make sure social fairness is a big part of Europe's environmental efforts.	The full paper is available here.

Social Justice in the European Green Deal				
Title	Contact	Date	Description	Link to Resource
Towards a fair and sustainable Europe 2050: Social and economic choices in sustainability transitions	Matti, C., Jensen, K., Bontoux, L., Goran, P., Pistocchi, A. and Salvi, M.	2023	This foresight study explores possible and necessary changes in the European social and economic systems as the European Union engages in managing sustainability transitions towards 2050.	Towards a fair and sustainable Europe 2050: Social and economic choices in sustainability transitions
Just Decarbonisation: A comparative case study on how to make the Just Transition Work for All	Montgomery Wagner m.wagner6@lse.ac.u k	2021	A successful green transition across the EU requires an understanding of how structural change works in diverging socio-economic environments. While liberal market economies allow for quick decarbonisation through pricing mechanisms, they tend to struggle with building up long-term economic resilience and competitiveness in former fossil fuel reliant regions. Accordingly, non-market modes of coordinating economic activity will help raise a region's attractiveness by increasing cooperation between firms, workers, and the state. This allows for the creation of sustainable and competitive industries in otherwise structurally weak areas.	Just Decarbonisation: A comparative case study on how to make the Just Transition Work for All

Social Justice in the European Green Deal					
Title	Contact	Date	Description	Link to Resource	
Place-Based Policies and Inequality Within Regions	Valentin Lan lang@uni- mannheim.de	2023	In this paper, we study the distributional effects of the world's largest place-based policy in the context of Europe.	The full paper is available here.	
European Green Deal - legal and financial challenges of the climate change	Dr. A Sikora alicja.1.sikora@uj.ed u.pl	2020	This paper argues that EGD is a great opportunity, but in order to turn it into a success, it must be strongly anchored in the concepts pertaining to the constitutional framework of the EU legal order, in particular, the concepts of solidarity, sustainable development and high level of environmental protection.	The full paper is available here.	

Social Justice in the European Green Deal				
Title	Contact	Date	Description	Link to Resource
The European Green Deal and its translation into action: Multilevel governance perspectives on just transition	George Jiglau jiglau@fspac.ro	2024	This paper explores the extent to which the concept of justice, embedded at the core of the European Union's public communications regarding its climate goals, is regarded coherently across governance levels.	The full paper is available here.
The 'just transition' threat to our Energy and Climate 2030 targets	Raphael J. Heffron raphael.heffron@uni v-pau.fr	2022	This paper tracks the development of the term Just Transition in policy over the period 2015 to 2020. Proactive policy needs to be developed and finance re-allocated to deliver the just transition to a low-carbon economy. In essence a just transition policy overhaul is needed to complete revision if society is to achieve our Energy & Climate 2030 goals and targets.	The full paper is available here.
Just Transition: Strengthening cooperation between the EU and Latin America and the Caribbean (LAC)	Isabel Lara Miranda and Lara Lázaro Touza info@rielcano.org	2023	This policy paper analyses the key elements of the just transition at the global, regional and national levels. It focuses on ways to strengthen collaboration between the EU and LAC, given both the European Green Deal's (EGD) goal of transitioning to a net-zero development model that leaves no one behind and the EU's New Agenda for Relations between the EU and Latin America and the Caribbean, an agenda that highlights the need to jointly address the external impacts of the EGD.	The full paper is available here.
The EU's Just Transition: three challenges and how to overcome them	Francesca Colli f.colli@maastrichtuni versity.nl	2020	This Policy Brief highlights and addresses three challenges facing the Just Transition Mechanism. If the EU can manage to overcome the strong focus on national allocations; broaden the just transition from the energy sector to other industries; and include the private sector and societal actors in the transition, then it may be effective and acceptable.	The full brief is available here.

Title	Contact	Date	Description	Link to Resource
How to maximise the social benefits of	CAN Europe	2022	This analysis provides a snapshot of some	The full paper is available
climate action	info@caneurope.org		climate measures proposed by the European Commission, through a lens of potential social benefits and adverse impacts. The analysis suggests potential mitigation mechanisms that could be adopted at EU or national level, and use of EU public financial instruments, in order to increase the positive social impacts of the policies analysed.	here.
CAN Europe's Energy Compass for the next policy cycle 2024-2029	Cornelia Maarfield: Head of Energy, cornelia.maarfield@c aneurope.org	2024	Recommendations for the new European Commission.	This report is available here.
Policy Paper: Towards Transformative EU Climate Policy - Ten Recommendations from the 4i-TRACTION Project	Ecologic Institute berlin@ecologic.eu	2024	In this policy paper, 4i traction provide details on ten recommendations towards transformative EU climate policy.	The full paper is available here.
Driving towards a just transition? The case of the European car industry	John Szabó a b c szabo.john@krtk.hu Peter Newell P.J.Newell@sussex.a c.uk	2024	This paper explores the shift from manufacturing internal combustion engine vehicles to electric vehicles in Europe and highlights how, despite attempts to address justice issues in this transition, it reproduces regional and social inequalities.	The full paper is available here.

Just Transition in EU and National Climate Planning					
Title	Contact	Date	Description	Link to Resource	
ZOE institute for future fit economies - Enabling the green and just transition Principles for effective governance	Nicole Kormann da Silva nicole.kormann@zoe -institut.de Christiny Miller christiny.miller@zoe- institut.de	2023	Whereas most research tends to focus on what policies can support the transition, there is less about the how - the governance dimension of the green & just transition. This report attempts to fill this gap by asking how can the EU institutions be equipped to develop policies through effective policymaking processes for dealing with tensions & trade-offs?	Full paper is available here.	
Policy integration: Enhancing the social dimension in climate policy planning instruments in the EU. An assessment of Member States' NECPs, TJTPs & RRPs	Nora Kögel, Ecologic Institute berlin@ecologic.eu	2024	This report investigates how the EU legal framework for climate policy planning, and its implementation at the national level, can be improved to enhance the integration of the social dimension in EU climate policy.	The full report is available here.	
Territorial and Distributional Aspects of Just Transition in the updated National Energy and Climate Plans - Assessment Methodology	Aneta Stefańczyk, Antoni Grześczyk, Maciej Lipiński, Aleksander Śniegocki (Reform Institute) office@ireform.eu	2023	The purpose of this document is to provide a methodological framework for the assessment of the updated NECPs. This framework can be used to evaluate both the contents of the documents and the procedures of their preparation from the just transition perspective	The full report is available here.	
Improving Territorial Justice Transparency, Inclusiveness, Capacity Building And Strategy In The Territorial Just Transition Plans	The Foundation For European Progressive Studies (FEPS) info@feps-europe.eu	2023	To achieve this objective, member states have created Territorial Just Transition Plans (TJTPs), which lay out the transition processes in regions particularly in need of support during the transition to a carbon-neutral economy. This policy brief showcases the lessons learnt from the TJTP process that can and should further inform and improve other ongoing and future transition processes.	The full paper is available here.	

Just Transition in EU and National Climate Planning					
Title	Contact	Date	Description	Link to Resource	
Assessing territorial and distributional just transition aspects of the updated NECPs	aneta.stefanczyk@ire form.eu maria.niewitala- rej@ireform.eu		Methodological framework and results for EU NECPs.	The full reports are available <u>here</u> .	
Urgent call to strengthen final NECPs updates across 18 EU countries	CAN Europe info/@/caneurope.or g	2024	This update is crucial for Member States to develop national plans that truly accelerate climate action and the energy transition across the EU already in this decade, while protecting people and the environment. This briefing collects some country-specific recommendations to improve the final NECP updates (including Just Transition elements of NECPs).	The full briefing is available <u>here</u> .	
Balancing Objectives? Just Transition in national recovery and resilience plans	Sotiria Theodoropoulou stheodoropoulou@e tui.org Mehtap Akgüç makguc@etui.org	2022	This paper assesses how well national recovery and resilience plans (NRRPs) aim at jointly tackling the social and climate/environmental challenges of recovery from the crisis and the transition to a net zero carbon socioeconomic model.	The full paper is available here.	
Towards a Territorially Just Climate Transition–Assessing the Swedish EU Territorial Just Transition Plan Development Process	John Moodie john.moodie@nordr egio.org	2021	This paper closely examines the processes undertaken during the development of EU Territorial Just Transition Plans (TJTPs) for the three Swedish regions of Gotland, Norrbotten, and Västra Götaland. The aim is to establish whether the content and actions outlined in the TJTPs were driven by the technical, social, or spatial dimensions of a just transition.	The full paper is available here.	

Just Transition in EU and National Climate Planning					
Title	Contact	Date	Description	Link to Resource	
Just Transition Governance or Just Ticking the Boxes? report Insights from the Assessment of Territorial and Distributional Aspects of Just Transition in the draft NECPs	Reform Institute office@ireform.eu	2024	This document summarises the extent to which Italy, Germany, Poland and Bulgaria have implemented the principles of just transition in their draft updated National Energy and Climate Plans.	The full report is available here.	

Financing a Just Transition				
Title	Contact	Date	Description	Link to Resource
Making transition plans just: how to embed the just transition into financial sector net zero plans	Brendan Curran b.curran2@lse.ac.uk	2022	This report provides guidance to financial institutions on how they can incorporate consideration of the social dimension of climate action - in other words a just transition - within their net zero transition plans.	The full report is available here.
PUBLIC STATEMENT A Social and Green Investment Plan for a prosperous and just transition	Anouk Puymartin Anouk.Puymartin@bi rdlife.org	2024	As organisations committed to tackling the multifaceted crises of our times - from climate change and biodiversity loss to the cost of living and energy independence. This statement presents our proposal for a Social and Green Investment Plan that would achieve these aims.	The full statement is available <u>here</u> .
Briefing Paper 102 - Social Climate Fund	SOLIDAR solidar@solidar.org	2022	This briefing paper sets out the main features of the Commission's proposal for a Social Climate Fund and provides SOLIDAR's recommendations on the scope and governance of this new, hopefully soon-to-be-born funding source.	The full paper is available here.
Putting the ETS 2 and Social Climate Fund to Work	Oeko-Institut e.V. info@oeko.de	2023	This report contributes to the discussion of the ETS 2 and Social Climate Fund implementation by a) examining the rules and processes outlined in the legislation; b) analysing national patterns of impacts and vulnerability; and c) discussing key policy design challenges in the light of international good practice.	The full report is available here.
Interim report Supply and demand in the ETS 2 Assessment of the new EU ETS for road transport, buildings and other sectors	Oeko-Institut e.V. info@oeko.de	2023	The study looks at the functioning of the new emission trading system for road transport, buildings, and small installations (ETS 2) in the EU. It explains the rules governing the supply of allowances including the functioning of the market stability reserve (MSR) and the price containment mechanisms.	The full report is available here.

Financing a Just Transition				
Title	Contact	Date	Description	Link to Resource
Making Renewable Heating Accessible and Affordable Overcoming Market Barriers in the Rental Sector	Mónica Vidal, Heating Campaign Coordinator, CAN Europe monica.vidal@caneu rope.org	2024	This briefing explores what is needed to make renewable heating accessible and affordable for tenants living in Europe, with a special focus on the energy poor. At its core lies the idea that the heating decarbonisation transition should not leave anyone behind, regardless of their income and their tenancy status.	This report is available here.
The implications of the European Union's new fiscal rules	Zsolt Darvas zsolt.darvas@bruege	2024	This policy brief summarises the main features of the new European Union fiscal framework.	The full brief is available here.
Financing the just transition beyond coal	London School of Economics Gri@lse.ac.uk	2021	The transition to a global net-zero economy will bring profound changes in the energy sector, not least in the emissions-intensive coal industry. This policy brief looks at actions the energy sector and finance are starting take to ensure there is a just transition for affected workers and communities, and how those actions can be scaled up.	The full report is available here.
EU fiscal reform must unlock climate investment the time is now to remove the limits on green spending	E3G Brusselsops@e3g.or g	2022	The Commission released its proposal for reforming the EU's economic governance framework last November, and member states will soon attempt to forge a new fiscal consensus. The March European Council will be the crucial venue to build this consensus. Governments have committed tens of billions of euros to supporting citizens facing crisis and must mobilise hundreds of billions more to reach their climate goals and remain competitive on the international stage. To do this, they need rules which do not limit public spending, but rather accelerate investment in the EU's decarbonisation.	The full resource is available <u>here</u> .

Financing a Just Transition				
Title	Contact	Date	Description	Link to Resource
Fiscal Follies: How new EU rules miss the mark on climate and prosperity	CAN Europe info/@/caneurope.or g	2024	Climate Action Network statement on new EU fiscal policy: "Recent research suggests the EU needs at least an increase of €260bn of public investments annually to meet its climate obligations alone. The EU also has an annual social infrastructure investment gap of €192bn. To tackle Europe's pressing challenges, these gaps must be filled with urgency. Delayed action will be more expensive, less effective, increase fiscal risks and undermine debt sustainability."	The full resource is available <u>here</u> .
The future of European competitiveness	European Commission	2024	The report looks at the challenges faced by the industry and companies in the Single Market. The findings of the report will contribute to the Commission's work on a new plan for Europe's sustainable prosperity and competitiveness. And in particular, to the development of the new Clean Industrial Deal for competitive industries and quality jobs, which will be presented in the first 100 days of the new Commission mandate.	The full resource is available <u>here</u> .
Towards a socially fair green transition in the EU? An analysis of the Just Transition Fund using the Multiple Streams Framework	Anna Kyriazi anna.kyriazi@unimi.it	2023	The Just Transition Fund was introduced in 2021 as part of the European Union's Green New Deal and aims to assuage some of the painful social consequences of the green transition. Relying on the Multiple Streams Framework, this article reconstructs the JTF's institution. It identifies 2018-2019 as a key conjuncture in the European Union when various social, ideational and political preconditions enabling policy innovation converged. Subsequently, the need to publicly finance a just transition emerged in relation to some Eastern European states' reluctance to work towards the 2050 climate neutrality target.	The full resource is available <u>here</u> .

Financing a Just Transition					
Title	Contact	Date	Description	Link to Resource	
COUNCIL RECOMMENDATION on ensuring a fair transition towards climate neutrality		2023	Delegations will find attached the key messages from the Employment Committee and the Social Protection Committee on the implementation of the Council Recommendation of 16 June 2022 on ensuring a fair transition towards climate neutrality to be endorsed by the Council (EPSCO) at its session on 27 and 28 November 2023. The Country specific conclusions of the EMCO PAG Review can be found in the Addendum to this document.	The full resource is available <u>here</u> .	
Statement of estimates of the European Commission		2024	Contains EU: Policy highlights, Financial programming 2026-2027, Figures by MFF heading, cluster, programme, section, budget line and nomenclature changes, Changes in budget remarks and staff establishment plans and Revenue - Analysis by title.	The full resource is available <u>here</u> .	

Climate Democracy and Just Transition Campaigning					
Title	Contact	Date	Description	Link to Resource	
Call to Action Just Transition: A New Social Contract for the Wellbeing of People and the Planet	Various solidar@solidar.org	2023	A document by civil society calling for social policies to be compatible with climate goals, and for climate policies to pursue social justice.	Full document is available here.	
Eco-Social Contracts for the Polycrisis: Participatory mechanisms, Green Deals and a new architecture for just economic transformation	Green Economy coalition Andrew Norton and Oliver Greenfield Contact form available here.	2023	We live in an age of "polycrisis," a chaotic and unstable set of emergencies that feed off and amplify each other, defying reduction to a singular cause. Great power conflict, declining multilateralism, rising energy and food prices, forced displacement, and sovereign debt are accelerating - and being accelerated by - the current and longer-term risk trends of climate, biodiversity loss and rising inequality. This paper reviews the ideas and processes that could answer such a challenge.	Full report available <u>here.</u>	
Deliberative democracy and environmental justice: evaluating the role of citizens' juries in urban climate governance	Amy Ross amyross.kiwi@gmail. com	2021	Understanding mechanisms of policy engagement and the participation of different actors in urban climate governance is particularly important as cities follow climate emergency declarations with corresponding action, to ensure that inequalities are not exacerbated by climate action. Citizens' juries are a deliberative democracy tool that allows a demographically representative sample of the population to learn about a contested issue from experts, and discuss, debate and develop policy recommendations.	The full paper is available here.	

Climate Democracy and Just Transition Campaigning					
Title	Contact	Date	Description	Link to Resource	
Just Transition: Pathways to Socially Inclusive Decarbonisation	COP 26 Universities Network r.samra@imperial.ac. uk	2020	A new briefing paper, produced by the COP26 Universities Network, warns that the transition to a climate-neutral economy must be socially inclusive and supported by citizens.	The full briefing is available <u>here</u> .	
Feminist Climate Justice report	Fiona Dukelow f.dukelow@ucc.ie	2024	This report provides a baseline review of Irish environmental and climate policy for the National Women's Council (NWC) and Community Work Ireland (CWI) Feminist Communities for Climate Justice project (FCCJ) from the perspective of intersectional feminist climate justice.	The full report is available here.	
Framing the just transition: How international trade unions engage with UN climate negotiations	Adrien Thomas adrien.thomas@liser. lu	2021	This article discusses international trade unions' engagement with climate change.	The full article is available here.	
The People's Green Deal: Citizens' Participation in Europe's Sustainability Agenda	Real Deal contact@realdeal.eu	2023	The European Green Deal (EGD), the EU's strategy to achieve climate neutrality by 2050, foresees some instruments for the participation of citizens and civil society organisations, including stakeholder consultations, as well as more structured tools such as the Just Transition Platform, Conference on the Future of Europe, National citizens' assembly on EGD topics at the National Level and the European Climate Pact. But how are these instruments performing? How democratic are they? And what other recent instruments, both at the European Union (EU) and national level, have been used to shape the green transition? In this brief publication, we aim to answer these questions by providing an overview of some of these instruments and formulating recommendations for how to improve them.	The full paper is available here.	

Climate Democracy and Just Transition Campaigning					
Title	Contact	Date	Description	Link to Resource	
Jobs vs. climate justice? Contentious narratives of labor and climate movements in the coal transition in Germany	Tobias Kalt tobias.kalt@uni- kassel.de	2021	In examining movement-countermovement dynamics in the coal transition in Germany, I analyze how labor and climate movements engage in discursive struggles about the meaning of justice in the just transition.	The full paper is available here.	
Policy Tool The European Green Deal: Towards new social and ecological narratives for the European Elections 2024 by the Civil Society Forum for Sustainability	SOLIDAR solidar@solidar.org	2024	By providing examples of emerging issues, potential stakeholders for coalition building and key messages, this tool aims to inspire civil society organisations to develop narratives in line with their advocacy priorities and empower them to engage with policymakers involved in the upcoming EP elections. This policy tool also includes a structure for a campaign briefing to guide CSOs in developing their own campaigns.	The full paper is available here.	
Building New Social Contracts: An Overview of Participatory Mechanisms for Economic Governance	Najma Mohamed najma mohamed@h otmail.com	2023	This briefing paper explores the potential of participatory mechanisms as a catalyst for deepening the social mandate and boosting the movement for a new social contract for economic reform. It describes key mechanisms that could be employed to engage people in economic governance.	Full report available <u>here.</u>	

Climate Democracy and Just Transition Campaigning					
Title	Contact	Date	Description	Link to Resource	
Future conditional: From just transition to radical transformation?	Linda Clarke clarkel@westminster. ac.uk	2020	The issue highlights the contradictions in union strategies, the drivers of change and the way forward in pursuance of a green economy through a focus on the roles of government and the public sector, the organization of labour and the labour process, and education and training.	The full article is available here.	
States of just transition: Realising climate justice through and against the state	Kate Driscoll Derickson kdericks@umn.edu	2018	In this paper, we argue for an alternative climate justice agenda that is enabled through grassroots mobilisation in collaboration with state action. To do this we consider the state as a continued terrain of possibility for positive social, economic and environmental change, noting the imperative of historically attentive state-enabled redistribution along persistent axes of difference	The full paper is available here.	
Just Transitions for Workers: When Climate Change Met Labour Justice	Navraj Singh Ghaleigh n.ghaleigh@ed.ac.uk	2019	This paper commences a conversation between labour law and social democratic thought, and environmental and climate law. It does so tentatively given that these are bodies of law, practice, and scholarship which have traditionally had limited contact.	The full paper is available here.	
Just Transition at the Intersection of Labour and Climate Justice Movements: Lessons from the Portuguese Climate Jobs Campaign	Chrislain Eric Kenfack kenfack@ualberta.ca	2019	This article, drawing upon an extensive case study of the Portuguese climate jobs campaign, goes beyond showing how these orientations shape the positions taken by union and climate activists. The article also analyses how the conflicts and cooperation between these key actors can shed light on the possibilities and/or limitations of just transition as a framework for the collective action needed to achieve rapid, deep decarbonisation of economies in the Global North context.	The full paper is available here.	

Climate Democracy and Just Transition Campaigning					
Title	Contact	Date	Description	Link to Resource	
The interplay between just energy transition and community engagement: Assessing collaborative pathways in Greece, Poland and Bulgaria	Lefteris Topaloglou etopaloglou@uowm. gr	2024	This paper examines the degree of stakeholder engagement in three coal-intensive regions within the EU: Western Macedonia in Greece, Silesia in Poland, and Stara Zagora in Bulgaria. Utilizing empirical research methods, including fieldwork, interviews, and questionnaires, this study provides a granular understanding of local governance mechanisms and their impact on the just transition process.	The full article is available here.	
EMPOWERING VULNERABLE GROUPS IN THE GREEN ECONOMY	Andrea Casamenti andrea.casamenti@s olidar.org	2023	This report is based on the outcomes of the workshop 'Empowering vulnerable groups in the green economy', which took place in March 2023 and was hosted and supported by the Open Society Foundations. This report contains the action points and policy recommendations proposed by participants during and after the workshop. They do not necessarily reflect the views of all participating organisations.	The full paper is available here.	
Empowering youth in Cohesion Policy Lessons from EUTeens4Green	EU Teens 4 Green hello@euteens4gree n.org	2024	This report is part of the EUTeens4Green initiative, created by the Directorate General for Regional and Urban Policy (DG REGIO) to support young people in initiating and implementing their creative ideas on how to tackle challenges connected to the transformation process in their regions. These initiatives have not only contributed to youth empowerment but have also fostered sustainable and green transitions within youths' local communities.	The full article is available here.	

A Global Just Transition					
Title	Contact	Date	Description	Link to Resource	
Mapping justice in national climate action: a global overview of just transition policies	Catherine Higham C.M.Higham@lse.ac. uk	2024	This report is an initial exploratory study of global trends in just transition policies and laws. It empirically reviews 159 policies and laws across 61 countries and the European Union that are available from the Climate Change Laws of the World database, and seeks to map which countries are integrating ideas associated with the just transition into domestic climate policy, and how.	This is available <u>here</u> .	
Negotiating the social contract for net zero: Port Talbot, steel and the just transition	London School of Economics Gri@lse.ac.uk		This briefing from the Just Transition Finance Lab examines the just transition agenda at the Port Talbot steel works, South Wales, and compares the UK experience with steps to achieve green steel in other European countries. It closes with lessons and recommendations for action by the UK and Welsh governments, for Tata Steel and similar companies, and for the financial system.	The full report is available here.	
Towards a Just Transition: the EU's Green Energy Transition Policies and the Marginalization of the Places 'that Don't Matter'	Groningen University fsstheses@rug.nl	2024	This thesis explores how the role of the Global South is framed in the European Union's (EU) energy transition policies.	The full thesis is available here.	

A Global Just Transition						
Title	Contact	Date	Description	Link to Resource		
Financing the just transition beyond coal	London School of Economics Gri@lse.ac.uk	2021	The transition to a global net-zero economy will bring profound changes in the energy sector, not least in the emissions-intensive coal industry. This policy brief looks at actions the energy sector and finance are starting take to ensure there is a just transition for affected workers and communities, and how those actions can be scaled up.	The full report is available here.		
Just Nature: How finance can support a just transition at the interface of action on climate and biodiversity	London School of Economics Gri@lse.ac.uk	2022	This report defines a 'just nature transition' as a shift to a net zero and climate-resilient economy that delivers decent work, social inclusion and the eradication of poverty while simultaneously delivering biodiversity goals.	The full report is available here.		
Energy, Power and Transition State of Power 2024	Transnational Institute tni@tni.org	2024	The fossil fuel-based energy system has shaped capitalism and our geopolitical order. Our 12th State of Power report unveils the corporate and financial actors that underpin this order, the dangers of an unjust energy transition, lessons for movements of resistance, and the possibilities for transformative change.	The full report is available here.		
Mapping Just Transition(s) to a Low- Carbon World	The United Nations Research Institute for Social Development (UNRISD) info.unrisd@un.org	2018	This report's ambition is to contribute to a more informed debate on Just Transition and its potential for fair and ambitious climate action. It is the result of a collective mapping exercise conducted by members of the Just Transition Research Collaborative. The report ends with a series of country case studies that provide insights into how Just Transition is—or is not—being mobilized on the ground.	The full report is available here.		

A Global Just Transition					
Title	Contact	Date	Description	Link to Resource	
Coal, Climate Justice, and the Cultural Politics of Energy Transition	Sam Spiegel sam.spiegel@ed.ac. uk	2019	In the wake of the Paris Agreement on climate change, promises to phase out coal-fired power have suggested cause for optimism around energy transition globally. However, coal remains entangled with contentious development agendas in many parts of the world, while fossil fuel industries continue to flourish. This article discusses these entanglements through a climate justice lens that engages the cultural politics surrounding coal and energy transition.	The full article is available here.	
Chapter 10: The Climate Crisis and a 'Just Transition' In South Africa: An Eco-Feminist-Socialist Perspective	Jacklyn Cock Jacklyn.Cock@wits.a c.za	2018	This chapter suggests that reclaiming the hybridised and travelling discourses of feminism, environmentalism and socialism could give strength and coherence to a just transition to a post-carbon future.	The full publication is available <u>here</u> .	
China's climate ambition: Revisiting its First Nationally Determined Contribution and centering a just transition to clean energy	Stacy-ann Robinson stacy- ann.robinson@colby .edu	2021	This paper contends that the country's focus on carbon-intensive economic expansion is a major barrier to greater climate ambition, especially when considering its growing portfolio of overseas investments in fossil fuel-dependent sectors. In bringing together disparate arguments from across the energy policy literature and looking ahead to its Second NDC, we conclude by making four recommendations for increasing China's climate ambition and centering a just transition to clean energy.	The full article is available here.	

A Global Just Transition					
Title	Contact	Date	Description	Link to Resource	
What does a just transition mean for urban biodiversity? Insights from three cities globally	Leslie Mabon Leslie.Mabon@open .ac.uk	2024	This paper assesses what a just transition means for biodiversity, focusing on urban environments as the spaces in which many people encounter biodiversity globally.	The full article is available here.	
Towards a just transition from coal in Australia?	Milena Bojovic milena.bojovic@mq. edu.au	2022	This report summarises the findings of the 'Just transition away from coal in Australia' project, funded under the British Academy's 'Just transitions to decarbonisation in the Asia-Pacific region' programme. The project sought to understand how the idea of 'just transition' is currently being understood in Australia and draw out the challenges and opportunities to Australia achieving a just transition away from coal. It also set out to place Australia's just transition in regional context.	The full article is available here.	
Recommendations for the EU's international climate and energy partnerships	CAN Europe info@caneurope.org	2024	This policy brief therefore preserves its focus on key parameters for more specific bilateral and regional climate and energy partnerships with EU involvement, but does not speak to all wider aspects of collaborations such as specific trade agreements even though it is clear that EU trade policy too often to be released by 30 October 2024, according to media reports restricts or contradicts climate policies.	The full paper is available here.	

A Global Just Transition					
Title	Contact	Date	Description	Link to Resource	
Politicizing energy justice and energy system transitions: Fossil fuel divestment and a "just transition"	Noel Healy nhealy@salemstate.e du	2017	This paper seeks to extend current conceptualizations of energy justice across entire energy lifecycles, from extraction to final use, to offer an analytically richer and more accurate picture of the (in)justice impacts of energy policy decisions.	The full paper is available here.	
Fossil fuels, climate change, and the COVID-19 crisis: pathways for a just and green post-pandemic recovery	Philippe Le Billona lebillon@geog.ubc.c a	2021	A climate-positive COVID-19 recovery can accelerate the energy transition away from fossil fuels. Yet, current assessments of recovery stimulus programs suggest that the most fossil fuel producers are more likely to take on a 'dirty' recovery path out of the pandemic than a 'green' one. Such a path will postpone climate action and entrench fossil fuel dependence.	The full article is available here.	
The justice and equity implications of the clean energy transition	Sanya Carley scarley@indiana.edu	2020	This article reviews the current state of understanding—based on a rapidly growing body of academic and policy literature—about the potential adverse consequences of the energy transition for specific communities and socioeconomic groups on the frontlines of the transition. It also reviews evidence about just transition policies and programmes, primarily from cases in the Global North, and draw conclusions about what insights are still needed to understand the justice and equity dimensions of the transition, and to ensure that no one is left behind.	The full article is available here. ♣	

A Global Just Transition				
Title	Contact	Date	Description	Link to Resource
Is the Brazilian National Climate Change Adaptation Plan Addressing Inequality? Climate and Environmental Justice in a Global South Perspective	Pedro Henrique Campello Torres pedrotorres@usp.br	2020	This article approaches the theme of climate change adaptation in Brazil and the need for interaction between an agenda of rights and justice within the framework of climate change public policies. To verify how climate justice and inequalities are expressed in this part of the Global South, a literature review was performed with selected descriptors referring to climate justice in Latin America.	The full article is available here.
Normative Shifts in the Global Conception of Climate Change: The Growth of Climate Justice	Evan Gach evangach@gmail.co m	2019	This paper examines the evolution of the conception of climate change since 2009, arguing that the issue framing utilized by UNFCCC member states has increasingly trended toward some aspects of the climate justice frame, including disparities in vulnerability to climate change (loss and damage), human rights impacts, and social inequalities.	The full paper is available here.
Financing inclusive climate action in the UK An investor roadmap for the just transition	LSE Gri@lse.ac.uk	2019	This report sets out the role that investors can play in delivering a just transition in the UK. It seeks to understand the growing momentum in favour of a just transition and to illustrate the implications through a set of place-based examples from Yorkshire and the Humber, before setting out recommendations for investor action.	The full report is available here.
Who are the victims of low-carbon transitions? Towards a political ecology of climate change mitigation	Benjamin K. Sovacool B.Sovacool@sussex. ac.uk	2021	This study critically examines 20 years of geography and political ecology literature on the energy justice implications of climate change mitigation.	The full article is available here.

A Global Just Transition					
Title	Contact	Date	Description	Link to Resource	
Just Transition Litigation in Latin America: An Initial Categorization of Climate Litigation Cases Amid the Energy Transition	Maria Antonia Tigre mb4913@columbia. edu	2023	The report provides a novel comparative analysis of legal developments found in 20 just transition litigation cases in four Latin American countries and questions whether initiatives for achieving energy transformation in the region may have erred in failing to consider key just transition principles or dimensions, leading applicants to bring legal cases to claim their rights or demand more just solutions.	The full paper is available here.	
Making clean technology value chains work for EU economic convergence A case study on Portugal	E3G info@e3g.org	2023	This case study looks at Portugal, which risks missing out on the global clean technology investment push. The country has strong comparative advantages in low-cost green hydrogen and the EU's largest lithium resources. It is relatively innovative, digitally sophisticated and has a highly educated workforce. Yet, it may be leaving substantial value on the table, using its hydrogen and lithium primarily for export (for example the H2 med project) or low value-added activities.	Making clean technology value chains work for EU economic convergence A case study on Portugal	
A Just Transition to Climate-resilient Coastal Communities in Aotearoa New Zealand	Elisabeth Ellis lisa.ellis@otago.ac.n z	2021	Even if global emissions of greenhouse gases were to fall to zero immediately, still we would expect significant sea level rise over the next half century, along with increased frequency and intensity of inundation events and coastal erosion. A just transition to climate-resilient coastal communities will require reduced policy uncertainty and enhanced democratic decision making.	The full paper is available here.	
Climate Justice Alliance Just Transition Principles	CJA Info@ClimateJustice Alliance.org	2019	This short paper aims to articulate the shared analysis & principles held by members of the Climate Justice Alliance, recognizing that a Just Transition will look different in different places.	The full paper is available here.	

National Just Transition Initiatives				
Title	Contact	Date	Description	Link to Resource
Visions, innovations, and Justice? Transition contracts in Spain as policy mix instruments	Alexia Sanz- Hernández alexsanz@unizar.es	2020	Coal phasing-out policies and the consequent closure of large coal infrastructures (mines and thermal power plants) have put coal dependent areas at a crossroads. This empirical study applies the policy mix analytic framework to discuss how transition contracts, as new instruments in Spain, could accelerate sociotechnological regime change and promote a just transition; all of which from the analysis of the barriers for the economic, political, social, technological and environmental spheres.	The full paper is available here.
Spain, 4 years Towards a Just Energy Transition	INSTITUTE FOR JUST TRANSITION direccion@transicion justa.gob.es	2023	In Spain, the closure of coal mines in December 2018 took place in tandem with the process of closing down coal-fired thermal power plants. The energy transition is therefore at a very advanced stage compared to other countries To accompany the process, the government has put in place an innovative institutional framework organised around Just Transition.	The full paper is available here.
Ensuring a just energy transition: A distributional analysis of diesel tax reform in Spain with stakeholder engagement	Manuel Tomás manuel.tomas@bc3r esearch.org	2023	Despite the consensus that green taxation is an effective way to accelerate the decarbonization of economies, few countries are implementing ambitious tax reforms. This paper discusses the distributional impact of raising the excise tax on diesel to the same level as on gasoline for final consumers in Spain and various compensation schemes jointly designed with several stakeholders. These findings may help decision-makers in achieving a just, acceptable, and politically viable energy transition.	The full paper is available here.

National Just Transition Initiatives				
Title	Contact	Date	Description	Link to Resource
The climate and energy transition component of the Spanish National Recovery and Resilience Plan	Enrique Feás efeas@rielcano.org	2021	This paper analyses in detail the climate and energy transition components of the Spanish National Resilience and Recovery Programme. After carefully reviewing key 'green' reforms and investments, the paper addresses some of the Plan's shortcomings, which are mainly related to its administrative capacity. In summary, the Spanish Plan is well defined in terms of what to do but not so much as to how to do it. If its main deficiencies are addressed, the Plan might provide the key tools for a real green transformation.	The full report is available here.
How to Get Coal Country to Vote for Climate Policy: The Effect of a "Just Transition Agreement" on Spanish Election Results	Diane Bolet diane.bolet@essex.a c.uk	2023	Enacting stringent climate policy has proven politically challenging, not least because of concentrated losses in fossil fuel-producing communities. "Just transition" strategies have been proposed to mitigate this distributional challenge. Yet, little is known about how such strategies affect voting behaviour. Using a mixed-methods approach, this paper exploits a local climate policy in Spain—a "Just Transition Agreement" (JTA) to phase out coalmining, support affected workers, and invest in affected municipalities—which was negotiated by the incumbent Socialist Party (PSOE) government with affected unions and businesses shortly before a national election.	The full report is available here.
Policy Pathways for Spain's Energy Transition	Gonzalo Escribano gescribano@rielcan o.org	2019	This paper describes and quantifies three different energy policy pathways developed by three different political parties for Spain's energy transition: government-centred; market-centred; and grassroots orientated.	The full paper is available here.

National Just Transition Initiatives				
Title	Contact	Date	Description	Link to Resource
Initiating engagement on Just Transition Policy: A blueprint	Antonina Scheer A.Scheer@lse.ac.uk	2023	This paper develops a blueprint of questions to guide governments to develop a set of priorities as a starting point which can also be used to measure progress towards a Just Tranistion. For example, the questions may be useful to integrate into JETP dialogues, or similar platforms, to help develop policies tailored to specific country contexts.	The full paper is available here.
Just transition governance to avoid socio-economic impacts of lignite phase-out: The case of Western Macedonia, Greece	Francis Pavloudakis fpavloudakis@uowm .gr	2023	The energy transition may become a factor that suspends economic growth for the areas still heavily dependent on the extraction of fossil fuels. Therefore, the implementation of 'green' technologies must be coupled with measures aiming at sustainable regional development. In this context, the aim of the present study is to highlight specific aspects of the energy transition governance in the region of Western Macedonia, Greece, which are considered critical to ensure the fair treatment of all social groups affected by the ongoing changes.	The full paper is available here.
Just Transition and Employment in Greece	WWF support@wwf.gr	2020	This report by WWF Greece under the scope of EUKI project Just Transition for the East and South of Europe examines the lignite phase-out efforts in Greece and the accompanying changes in the employment landscape. Greece announced the closure of all lignite-fired power plants by 2028. WWF contributes to this goal by sharing knowledge on the process of a just transition. The purpose of the study is to strengthen the effort of helping out lignite regions in Greece by way of creation of jobs as well as by developing the potential for growth of a lively economy.	The full report is available here.

National Just Transition Initiatives				
Title	Contact	Date	Description	Link to Resource
Greece 2023: Energy Policy Review	International Energy Agency info@iea.org	2023	Greece has made notable progress towards meeting these greenhouse gas emission reduction targets, including significantly reducing the share of lignite in its power mix, and setting a binding target to end the use of lignite for electricity generation by 2028. At the same time, Greece has taken clear steps to ensure a just transition in its lignite-mining regions. Despite these successes, challenges remain - fossil fuels still account for most of Greece's energy supply and stronger efforts are needed on energy efficiency.	The full report is available here.
Supporting Citizen Energy Communities in the Lignite Areas via A Combination of Photovoltaics and Battery Energy Storage Systems	Stelios Psomas info@thegreentank. gr	2023	Energy communities constitute a very important tool that can both facilitate the energy transition of these regions towards renewable energy sources and mitigate the economic and social challenges caused by the change in the energy model, making the transition more just. This report examines the potential of meeting the electricity needs of residential consumers living in lignite areas under transition through energy communities.	The full report is available here.
Youth and Just Transition in Western Macedonia: Can Disappointment be Transformed into Opportunities for a Sustainable Future?	The Green Tank info@thegreentank. gr	2024	Unemployment, brain drain, exclusion from decisions about their future. These are the main challenges faced by the youth in the transition regions of Western Macedonia, as expressed in a podcast of the newspaper "O Chronos" (Kozani) in cooperation with Green Tank.	The resource is available here.

National Just Transition Initiatives				
Title	Contact	Date	Description	Link to Resource
Just Transition Newsletter #7	The Green Tank info@thegreentank. gr	2024	The Green Tank's seventh newsletter for the developments of the last six months (January – July 2024) related to the Just Transition of lignite regions in Greece and in Europe has been published. The newsletter includes the institutional developments of the period, news from Greece and Europe, a special section dedicated to energy communities, articles and comments on relevant consultations.	The full resource is available <u>here</u> .
Just Transition: History, Developments and Challenges	The Green Tank info@thegreentank. gr	2020	In its new report titled "Just Transition: History, Development and Challenges in Greece and Europe", the Green Tank documents the history of Just Transition in coal regions since 2015m when the historic Paris Agreement was reached, and up to the most recent developments at the Greek and the European levels. This review highlights the importance of Greece's alignment with EU policy trends and compliance with EU legislation, the crucial role of local governments, and mayors, in particular, as well as the value of collaboration and consultation with social and environmental partners.	The full resource is available <u>here</u> .
Self-Produced Energy Steps into the Frame of Energy Transition in Greece: Increasing Citizen Participation in Energy Communities	The Green Tank info@thegreentank. gr	2024	Against the backdrop of the energy crisis and in the course of phasing out lignite in electricity production, buildings and transport sectors, citizens are called upon to play a more active role in the energy transition. The review presents the evolution of energy communities in Greece's regions in transition (Western Macedonia, Arcadia, South Aegean, North Aegean and Crete).	The full resource is available <u>here</u> .

National Just Transition Initiatives				
Title	Contact	Date	Description	Link to Resource
Strategies for Reducing the Carbon Footprint and Tackling Energy Poverty in Greek Households	The Green Tank info@thegreentank. gr	2024	This study focuses on the energy consumption of Greek households and especially on the energy used for space heating/cooling and the use of appliances as well as for passenger transport in the very-near term (the next 2-3 years) and the near term (2025 to 2030), exploring ways to meet their energy needs under conditions of particularly volatile energy prices and simultaneously reduce their carbon footprint as well as examining how available resources including national subsidies, Next Generation EU and Cohesion Funds be better allocated.	The full resource is available <u>here</u> .
National resources for the Just Transition	The Green Tank info@thegreentank. gr	2023	It is necessary to immediately activate all available national resources for actions that directly support local communities, and to bring them into line with European resources in accordance with the approved Territorial Just Transition Plans (TJTPs) and the Just Development Transition Program 2021-2027.	The full resource is available here . N.B. The Green Tank has a wide range of resource on Just transition issues in Greece, see here for more.
Energy Poverty and Just Transformation in Greece	Panagiotis Fragkos fragkos@e3modellin g.com	2023	Low-income population groups often face high energy poverty risks. This implementation of ambitious environmental policies to achieve the energy transition may lead to regressive social and distributional impacts on low-income households thus increasing the risk of energy poverty. This study focusses on Greece and combines a qualitative analysis of the EU and Greek policy context and strategic framework for energy poverty as well as related poverty alleviation measures with a state-of-the-art model-based assessment of the equity and distributional impacts of the net-zero transition in the country.	The full resource is available <u>here</u> .

National Just Transition Initiatives				
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The Governance of Just Transition in Greece and in Europe	The Green Tank info@thegreentank. gr	2021	The new report of the Green Tank presents a critical assessment and recommendations for the improvement of the governance mechanism of the Just Transition in Greece, drawing on best governance practices from other lignite regions in Europe.	The full resource is available <u>here</u> .
Four Case Studies on Just Transition: Lessons for Ireland	Sinéad Mercier sinead.mercier@ucd. ie	2020	Just transition is a new and emerging topic. It should be kept in mind that we are examining transitions in progress, and that there are no ready-made templates of successful, completed, transitions to a zero-carbon economy. This lack of practical templates is an opportunity for Ireland to lead on an internationally regarded example of just transition in the Midlands. As other countries begin their transitions, Ireland can serve as an international example of a proactive, inclusive and place-based just transition to an economy that operates within environmental and social limits.	The full resource is available <u>here</u> .
How just are just transition plans? Perceptions of decarbonisation and low- carbon energy transitions among peat workers in Ireland	Aparajita Banerjee aparajita.banerjee@ ucd.ie	2022	The concept "just transition" refers to the principle important to underpin policies to mitigate negative socioeconomic consequences that arise during the transition to a low-carbon society. This paper seeks to examine how the overarching aim of a just transition is translated into practice. We use distributive, procedural and restorative justice as an explanatory framework to analyse how a just transition programme can be designed based on theory.	The full resource is available <u>here</u> .

National Just Transition Initiatives				
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Climate Action via Just Transitions Across the Island of Irelands: Labour, Land and the Low Carbon Transition	Sinéad Mercier Sinead.Mercier@nes c.ie	2020	This chapter critically analyses policy proposals that safe, secure and well-paid green jobs can only be maintained by strong unions and that bargaining power through unionisation is a vital component to achieving a just transition from 'actually existing unsustainability' and the creation of a climate-resilient economy and society. It explores examples of 'unjust transition' in the Republic and Northern Ireland and the importance in both jurisdictions of an explicit focus on a 'just transition for agriculture'.	The full resource is available <u>here</u> .
Spatial justice as a prerequisite for a just transition in rural areas? The case study from the Irish peatlands	Aparajita Banerjee aparajita.banerjee@ ucd.ie	2023	This paper argues that spatial justice can help inform just transition's theoretical and practical aspects. We use the case of the closure of peat-based electricity production in rural Ireland to demonstrate how a spatial justice approach can underpin a just transition and how it can help with practicalities like identifying and addressing the issues and concerns in local communities.	The full resource is available <u>here</u> .
The Politics of Eco-Social Policies: Towards A Just Transition in Spain and Ireland	Matteo Mandelli matteo.mandelli@sci encespo.fr	2023	This study concentrates on a particular type of eco-social policies, which are the ones designed to address the social consequences of decarbonisation and to achieve a just transition. Despite the importance that just transition policies could have in accompanying European countries' net-zero transitions, these policies are not only still rarely diffused in reality but also undertheorized by political scientists, since the literature is currently dominated by prescriptive studies.	The full resource is available <u>here</u> .

National Just Transition Initiatives					
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Chapter Four: Delivering a Just Transition for Ireland - Some Policy Options	Michelle Murphy secretary@socialjusti ce.ie	2023	In 'Our Shared Future', Government has committed to a Green New Deal and a new social contract (Government of Ireland, 2020). This paper will outline policy options that have the potential to progress both a Green New Deal and a new social contract in both a fair and inclusive manner.	The full resource is available <u>here</u> .	
Irish Human Rights and Equality Commission: Policy Statement on a Just Transition	Irish Human Rights and Equality Commission info@ihrec.ie	2023	Human rights and equality are critical to the achievement of Just Transition and climate change action. We call on the Government to prioritise resources to advance rights in Ireland and to provide leadership internationally to ensure that ,no person and no place shall be left behind'.	The full resource is available <u>here</u> .	
Modelling the Zero-Carbon Transition: International Approaches and Lessons for Ireland	National Economic and Social Council info@nesc.ie	2020	Government policy is intended to lead the low-carbon transition by incentivising the innovation, diffusion and adoption of primarily energy-related low-carbon technologies. The principle of a just transition means no social groups (such as workers in the fossil-fuel industry) are abandoned in a process driven by government policies, including carbon taxes, feed-in tariffs, energy efficiency standards, industry subsidies and community support schemes. Quantitative models of the economy and energy system are often applied to determine appropriate responses to climate change in the energy sector, assess the impact of policy proposals on the economy and identify vulnerable groups during transitions. Such insights are crucial to a just transition.	The full resource is available <u>here</u> .	

	National Just Transition Initiatives				
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Working Paper No.7: Designing and Implementing Policy For a Just Transition	Climate Council info@climatecouncil. ie	2020	This working paper explores some aspects of the changes needed to achieve a just transition for all in the Republic of Ireland, examining the current policy context at EU and national levels; definitions and terms relevant to a just transition; climate change policies implemented by the Irish Government, specifically, their impacts in terms of their distributional effects, coherence and relevance; the international and historical lessons for a just transition and the emerging immediate lessons from the response to the coronavirus, which has brought to the fore the interconnectedness of issues; and how a just transition may be achieved in the Irish context.	The full resource is available <u>here</u> . Similar resources on this can be found <u>here</u> .	
The People's Transition: Community-Led Development for Climate Justice	FEPS info@feps-europe.eu	2022	This publication proposes a participative decision-making model, The People's Transition, that views climate action as an enabler of local development, gives people and communities ownership of the transition to zero carbon societies and enhances public support for a Just Transition by tackling inequality and raising standards of living through the delivery of climate solutions.	The full resource is available <u>here</u> .	
Enabling a Just Transition: A composite Indicator for Assessing Home-Heating Energy Poverty risk and the impact of Environmental Policy Measures	Andrew Kelly andrew.kelly@ucd.ie	2020	Home-heating energy-poverty risk presents both challenge and opportunity for policymakers, businesses and communities. Effective measurement and management of this risk requires an evidence base that accounts for characteristics of the householder, building, and heating system. A composite index utilising 10 indicators refined to Small Area level is created to deliver spatially refined analysis of homeheating energy-poverty risk.	The full resource is available <u>here</u> .	

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The Relevance of Human Rights Law to Just Transitions: A legal Perspective on Ireland's Climate Driven 'Just Transition' Process	Claire Profous	2020	In compliance with the Paris Agreement, Ireland is obligated to "take action to conserve and enhance, as appropriate, sinks and reservoirs of greenhouse gases". Such sinks include peatlands, or bogs, which are prominent in Ireland, accounting for over "20.6% (1,466,469 hectares) of the national land area and contain more than 75% of the total soil organic carbon in Ireland". In an effort to meet UN targets and to avoid the monetary and reputational penalties, peat production is expected to halt in Ireland.	The full resource is available <u>here</u> . For similar publications see <u>here</u> .	
Research Report: Understanding the Impact of a Transition to Net-Zero on Communities in Dublin	Katie Harrington zerotogether@code ma.ie	2023	As we work towards this net zero future, there is the risk that failing to consider how policies will impact people differently will result in some groups being left behind. This could result in low-income communities and marginalised groups being in a position where they cannot afford to transition to more sustainable practices and are faced with higher prices for energy and transport. Policies must be developed to align with the idea of a just transition.	The full resource is available <u>here</u> .	
Just Transition in Belgium Concepts, Issues at Stake and Policy Levers	High Committee for a Just Transition just- transition@ifdd.fed.b e	2023	The present report reflects a year of transdisciplinary dialogue and analyses on just transition in Belgium within the High Committee for a just transition. The result is a set of policy levers reflecting the wideness of the array of tools and instruments to be activated by our governments to build a social-ecological state. More specifically, this report explores the what, why and how of the just transition in Belgium.	The full resource is available <u>here</u> .	

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Towards a Just Transition in Bulgaria	Dr. Radostina Primova radostina.primova@ csd.bg	2022	This publication provides an assessment of the draft version of the Bulgarian TJTPs based on CSD's comparative methodology for evaluating the just transition process in Central and Eastern Europe. It identifies key policy, socio-economic and governance barriers in the process of strategic planning and provides targeted policy recommendations for improving the stakeholder engagement process, scaling up the ambition of the decarbonisation targets in the plans, supporting the economic transformation process towards higher value-added sectors, and boosting the regional innovation potential.	The full resource is available <u>here</u> .
Green Recovery Pathways to Bulgaria's Carbon Neutrality by 2050	CENTER FOR THE STUDY OF THE DEMOCRACY	2021	This Policy Action Document proposes targeted sectoral policy measures to facilitate the implementation of three decarbonization pathways with a 2050 horizonThe document aims to contribute to the development of a consistent green recovery strategy for Bulgaria in line with the objectives of the European Green Deal.	The full resource is available <u>here</u> .
Now or Never: Will Bulgaria Catch the Last Train to Green Economy Recovery?	Dr. Radostina Primova radostina.primova@ csd.bg	2020	Both the draft national operational programmes and the draft National Recovery and Resilience Plan of Bulgaria lack a comprehensive assessment and long term perspective on how to best mobilise the available EU funds. The focus of the Plan and the operational programmes should move away from large infrastructure projects (including nuclear and gas) to providing resources for more decentralised sustainable energy projects, tackling energy poverty and supply diversification.	The full resource is available <u>here</u> .

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Source of Division: Bulgaria's Contested Green Transition	Green European Journal gej@gef.eu	2023	Superficial media coverage and political polarisation are framing Bulgaria's green transition as an imposition from Brussels that will damage the country's coal-intensive economy. To prevent decarbonisation from weighing on the less well-off, Bulgaria needs forward-looking policies and clarity in communicating them.	The full resource is available <u>here</u> .
Just Transition Policies, Power Plant Workers and Green Entrepreneurs in Greece, Cyprus and Bulgaria: Can Education and Retraining Meet the Challenge?	Nikolaos Apostolopoulos anikos@uop.gr	2023	This study seeks to shed light on the changes currently occurring in Greece, Cyprus and Bulgaria on the energy transition process by examining the relevant consequences for power plant workers in the green energy market. The main aim of this paper is to explore the impacts of the implemented policies on the labour force of electricity generation stations and to identify learning needs for new skills and competences. Thus, it explores the possibility to achieve a just transition by employing workers from the high-carbon energy sector to the renewable energy sector.	The full resource is available <u>here</u> .
What is the current state of the just transition processes in Bulgaria?	Ventzeslava Kojouharova ventzeslava.kojouhar ova@bankwatch.org	2023	As of January 2023, Bulgaria remains the only country that has not yet formally submitted its Territorial Just Transition Plans (TJTP) to the European Commission. This briefing summarises just transition planning in Bulgaria thus far, reviewing the TJTPs' compatibility with EU requirements and the overall process's alignment with the partnership principle. It provides recommendations for improving just transition in the upcoming period.	The full resource is available <u>here</u> .

National Just Transition Initiatives						
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Bulgaria and Poland to Increase Climate Adaptation and Just Transition Efforts	Euronews info@euronews.net	2024	Bulgaria and Poland's national energy and climate plans (NECPs) are insufficient to make a fair contribution towards EU efforts to limit global heating and ensure a socially fair transition towards a net-zero economy, according to an assessment by the European Commission.	The full resource is available <u>here</u> .		
Just Transition - Development Scenarios: For the Coal-Mining Regions in Southwest Bulgaria	Dr. Kosyo Stoychev k_stoychev@mail.bg	2019	The aim of the study is to become the basis for an active public discussion that will catalyse solutions of high intellectual level, based on the region's advantages. They should overcome the gradual depopulation and depersonalization of the territory and should lead to the formation of prosperous and attractive areas for the development of sustainable economic activities.	The full resource is available <u>here</u> .		