## 1

#### Interpretation: Workers is a generic bare plural. The aff may not defend a just democracy ought to recognize the unconditional right of a subset of workers to strike.

#### Violation: They do

#### The upward entailment test and adverb test determine the genericity of a bare plural

Leslie and Lerner 16 [Sarah-Jane Leslie, Ph.D., Princeton, 2007. Dean of the Graduate School and Class of 1943 Professor of Philosophy. Served as the vice dean for faculty development in the Office of the Dean of the Faculty, director of the Program in Linguistics, and founding director of the Program in Cognitive Science at Princeton University. Adam Lerner, PhD Philosophy, Postgraduate Research Associate, Princeton 2018. From 2018, Assistant Professor/Faculty Fellow in the Center for Bioethics at New York University. Member of the [Princeton Social Neuroscience Lab](http://psnlab.princeton.edu/).] “Generic Generalizations.” Stanford Encyclopedia of Philosophy. April 24, 2016. <https://plato.stanford.edu/entries/generics/> TG

1. Generics and Logical Form

In English, generics can be expressed using a variety of syntactic forms: bare plurals (e.g., “tigers are striped”), indefinite singulars (e.g., “a tiger is striped”), and definite singulars (“the tiger is striped”). However, none of these syntactic forms is dedicated to expressing generic claims; each can also be used to express existential and/or specific claims. Further, some generics express what appear to be generalizations over individuals (e.g., “tigers are striped”), while others appear to predicate properties directly of the kind (e.g., “dodos are extinct”). These facts and others give rise to a number of questions concerning the logical forms of generic statements.

1.1 Isolating the Generic Interpretation

Consider the following pairs of sentences:

(1)a.Tigers are striped.

b.Tigers are on the front lawn.

(2)a.A tiger is striped.

b.A tiger is on the front lawn.

(3)a.The tiger is striped.

b.The tiger is on the front lawn.

The sentence pairs above are prima facie syntactically parallel—both are subject-predicate sentences whose subjects consist of the same common noun coupled with the same, or no, article. However, the interpretation of first sentence of each pair is intuitively quite different from the interpretation of the second sentence in the pair. In the second sentences, we are talking about some particular tigers: a group of tigers in ([1b](https://plato.stanford.edu/entries/generics/#ex1b)), some individual tiger in ([2b](https://plato.stanford.edu/entries/generics/#ex2b)), and some unique salient or familiar tiger in ([3b](https://plato.stanford.edu/entries/generics/#ex3b))—a beloved pet, perhaps. In the first sentences, however, we are saying something general. There is/are no particular tiger or tigers that we are talking about.

The second sentences of the pairs receive what is called an existential interpretation. The hallmark of the existential interpretation of a sentence containing a bare plural or an indefinite singular is that it may be paraphrased with “some” with little or no change in meaning; hence the terminology “existential reading”. The application of the term “existential interpretation” is perhaps less appropriate when applied to the definite singular, but it is intended there to cover interpretation of the definite singular as referring to a unique contextually salient/familiar particular individual, not to a kind.

There are some tests that are helpful in distinguishing these two readings. For example, the existential interpretation is upward entailing, meaning that the statement will always remain true if we replace the subject term with a more inclusive term. Consider our examples above. In ([1b](https://plato.stanford.edu/entries/generics/#ex1b)), we can replace “tiger” with “animal” salva veritate, but in ([1a](https://plato.stanford.edu/entries/generics/#ex1a)) we cannot. If “tigers are on the lawn” is true, then “animals are on the lawn” must be true. However, “tigers are striped” is true, yet “animals are striped” is false. ([1a](https://plato.stanford.edu/entries/generics/#ex1a)) does not entail that animals are striped, but ([1b](https://plato.stanford.edu/entries/generics/#ex1b)) entails that animals are on the front lawn (Lawler 1973; Laca 1990; Krifka et al. 1995).

Another test concerns whether we can insert an adverb of quantification with minimal change of meaning (Krifka et al. 1995). For example, inserting “usually” in the sentences in ([1a](https://plato.stanford.edu/entries/generics/#ex1a)) (e.g., “tigers are usually striped”) produces only a small change in meaning, while inserting “usually” in ([1b](https://plato.stanford.edu/entries/generics/#ex1b)) dramatically alters the meaning of the sentence (e.g., “tigers are usually on the front lawn”). (For generics such as “mosquitoes carry malaria”, the adverb “sometimes” is perhaps better used than “usually” to mark off the generic reading.)

#### It applies to “workers” – 1] upward entailment test – “a just democracy ought to recognize the unconditional right of workers to strike” doesn’t entail that” a just democracy ought to recognize the unconditional right of healthcare workers to strike” cuz it doesn’t prove teachers ought to have the right to strike

#### Vote neg:

#### 1] Limits – you can pick any type of worker and the possibility is endless. Teachers, doctors, sex workers, lawyers, etc. which explodes limits. PICs don’t solve – it’s absurd to say neg potential abuse justifies the aff being flat out not T, which leads to a race towards abuse. Limits key to reciprocal engagement since they create a caselist for neg prep.

#### 2] TVA – read the aff as an advantage to a whole rez aff.

#### Fairness and education are voters – debate’s a game that needs rules to evaluate it and education gives us portable skills for life like research and thinking.

#### Precision o/w – anything else justifies the aff arbitrarily jettisoning words in the resolution at their whim which decks negative ground and preparation because the aff is no longer bounded by the resolution.

#### Use competing interps – a) reasonability invites arbitrary judge intervention since we don’t know your bs meter, b) collapses to competing interps – we justify 2 brightlines under an offense defense paradigm just like 2 interps.

#### No RVIs – a) illogical – you shouldn’t win for being fair – it’s a litmus test for engaging in substance, b) norming – I can’t concede the counterinterp if I realize I’m wrong which forces me to argue for bad norms

#### Evaluate T before 1AR theory – a) norms – we only have a couple months to set T norms but can set 1AR theory norms anytime

## 2

#### Liberal democracies are an illusion created to justify bourgeois control of the worker, where “the rights” of a democracy are a method of control to favor the wealthy. Lenin 1919

Vladimir Lenin; badass motherfucker, The Proletarian Revolution and the Renegade Kautsky; Bourgeois And Proletarian Democracy; 1919; <https://www.marxists.org/archive/lenin/works/1918/prrk/democracy.htm>; CE

If we are not to mock at common sense and history, it is obvious that we cannot speak of “pure democracy” as long as different classes exist; we can only speak of class democracy. (Let us say in parenthesis that “pure democracy” is not only an ignorant phrase, revealing a lack of understanding both of the class struggle and of the nature of the state, but also a thrice-empty phrase, since in communist society democracy will wither away in the process of changing and becoming a habit, but will never be “pure” democracy.) “Pure democracy” is the mendacious phrase of a liberal who wants to fool the workers. History knows of bourgeois democracy which takes the place of feudalism, and of proletarian democracy which takes the place of bourgeois democracy. When Kautsky devotes dozens of pages to “proving” the truth that bourgeois democracy is progressive compared with medievalism, and that the proletariat must unfailingly utilise it in its struggle against the bourgeoisie, that in fact is just liberal twaddle intended to fool the workers. This is a truism, not only for educated Germany, but also for uneducated Russia. Kautsky is simply throwing “learned” dust in the eyes of the workers when, with a pompous mien, he talks about Weitling and the Jesuits of Paraguay and many other things, in order to avoid telling about the bourgeois essence of modern, i.e., capitalist, democracy. Kautsky takes from Marxism what is acceptable to the liberals, to the bourgeoisie (the criticism of the Middle Ages, and the progressive historical role of capitalism in general and of capitalist democracy in particular), and discards, passes over in silence, glosses over all that in Marxism which is unacceptable to the bourgeoisie (the revolutionary violence of the proletariat against the bourgeoisie for the latter’s destruction). That is why Kautsky, by virtue of his objective position and irrespective of what his subjective convictions may be, inevitably proves to be a lackey of the bourgeoisie. Bourgeois democracy, although a great historical advance in comparison with medievalism, always remains, and under capitalism is bound to remain, restricted, truncated, false and hypocritical, a paradise for the rich and a snare and deception for the exploited, for the poor. It is this truth, which forms a most essential part of Marx’s teaching, that Kautsky the “Marxist” has failed to understand. On this—the fundamental issue—Kautsky offers “delights” for the bourgeoisie instead of a scientific criticism of those conditions which make every bourgeois democracy a democracy for the rich. Let us first remind the most learned Mr. Kautsky of the theoretical propositions of Marx and Engels which that pedant has so disgracefully “forgotten” (to please the bourgeoisie), and then explain the matter as popularly as possible. Not only the ancient and feudal, but also “the modern representative state is an instrument of exploitation of wage-labour by capital” (Engels, in his work on the state).[[8]](https://www.marxists.org/archive/lenin/works/1918/prrk/democracy.htm#fw08) “As, therefore, the state is only a transitional institution which is used in the struggle, in the revolution, to hold down one’s adversaries by force, it is sheer nonsense to talk of a ’free people’s state’; so long as the proletariat still needs the state, it does not need it in the interests of freedom but in order to hold down its adversaries, and as soon as it becomes possible to speak of freedom the state as such ceases to exist” (Engels, in his letter to Bebel, March 28, 1875). “In reality, however, the state is nothing but a machine for the oppression of one class by another, and indeed in the democratic republic no less than in the monarchy” (Engels, Introduction to [The Civil War in France](https://www.marxists.org/archive/marx/works/1871/civil-war-france/index.htm) by Marx).[[9]](https://www.marxists.org/archive/lenin/works/1918/prrk/democracy.htm#fw09); Universal suffrage is “the gauge of the maturity of the work ing class. It cannot and never will be anything more in the present-day state”. (Engels, in his work on the state.[[10]](https://www.marxists.org/archive/lenin/works/1918/prrk/democracy.htm#fw10) Mr. Kautsky very tediously chews over the cud in the first part of this proposition, which is acceptable to the bourgeoisie. But the second part, which we have italicised and which is not acceptable to the bourgeoisie, the renegade Kautsky passes over in silence!) “The Commune was to be a working, not a parliamentary, body, executive and legislative at the same time. . . . Instead of deciding once in three or six years which member of the ruling class was to represent and suppress (ver- und zertreten) the people in Parliament, universal suffrage was to serve the people, constituted in Communes, as individual suffrage serves every other employer in the search for workers, foremen and accountants for his business” (Marx, in his work on the Paris Commune, [The Civil War in France](https://www.marxists.org/archive/marx/works/1871/civil-war-france/index.htm)).[[11]](https://www.marxists.org/archive/lenin/works/1918/prrk/democracy.htm#fw11) Every one of these propositions, which are excellently known to the most learned Mr. Kautsky, is a slap in his face and lays bare his apostasy. Nowhere in his pamphlet does Kautsky reveal the slightest understanding of these truths. His whole pamphlet is a sheer mockery of Marxism! Take the fundamental laws of modern states, take their administration, take freedom of assembly, freedom of the press, or “equality of all citizens before the law,” and you will see at every turn evidence of the hypocrisy of bourgeois democracy with which every honest and class-conscious worker is familiar. There is not a single state, however democratic, which has no loopholes or reservations in its constitution guaranteeing the bourgeoisie the possibility of dispatching troops against the workers, of proclaiming martial law, and so forth, in case of a “violation of public order,” and actually in case the exploited class “violates” its position of slavery and tries to behave in a non-slavish manner. Kautsky shamelessly embellishes bourgeois democracy and omits to mention, for instance, how the most democratic and republican bourgeoisie in America or Switzerland deal with workers on strike. The wise and learned Kautsky keeps silent about these things! That learned politician does not realise that to remain silent on this matter is despicable. He prefers to tell the workers nursery tales of the kind that democracy means “protecting the minority”. It is incredible, but it is a fact! In the year of our Lord 1918, in the fifth year of the world imperialist slaughter and the strangulation of internationalist minorities (i.e., those who have not despicably betrayed socialism, like the Renaudels and Longuets, the Scheidemanns and Kautskys, the Hendersons and Webbs et al.) in all “democracies” of the world, the learned Mr. Kautsky sweetly, very sweetly, sings the praises of “protection of the minority”. Those who are interested may read this on page 15 of Kautsky’s pamphlet. And on page 16 this learned . . . individual tells you about the Whigs and Tories in England in the eighteenth century! What wonderful erudition! What refined servility to the bourgeoisie! What civilised belly-crawling before the capitalists and boot-licking! If I were Krupp or Scheidemann, or Clemenceau or Renaudel, I would pay Mr. Kautsky millions, reward him with Judas kisses, praise him before the workers and urge “socialist unity” with “honourable” men like him. To write pamphlets against the dictatorship of the proletariat, to talk about the Whigs and Tories in England in the eighteenth century, to assert that democracy means “protecting the minority,” and remain silent about pogroms against internationalists in the “democratic” republic of America—isn’t this rendering lackey service to the bourgeoisie? The learned Mr. Kautsky has “forgotten” — accidentally forgotten, probably—a “trifle,” namely, that the ruling party in a bourgeois democracy extends the protection of the minority only to another bourgeois party, while the proletariat, on all serious, profound and fundamental issues, gets martial law or pogroms, instead of the “protection of the minority”. The more highly developed a democracy is, the more imminent are pogroms or civil war in connection with any profound political divergence which is dangerous to the bourgeoisie. The learned Mr. Kautsky could have studied this “law” of bourgeois democracy in connection with the Dreyfus case[[12]](https://www.marxists.org/archive/lenin/works/1918/prrk/democracy.htm#fw12) in republican France, with the lynching of Negroes and internationalists in the democratic republic of America, with the case of Ireland and Ulster in democratic Britain,[[13]](https://www.marxists.org/archive/lenin/works/1918/prrk/democracy.htm#fw13) with the baiting of the Bolsheviks and the staging of pogroms against them in April 1917 in the democratic republic of Russia. I have purposely chosen examples not only from wartime but also from pre-war time, peacetime. But mealy-mouthed Mr. Kautsky prefers to shut his eyes to these facts of the twentieth century, and instead to tell the workers wonderfully new, remarkably interesting, unusually edifying and incredibly important things about the Whigs and Tories of the eighteenth century! Take the bourgeois parliament. Can it be that the learned Kautsky has never heard that the more highly democracy is developed, the more the bourgeois parliaments are subjected by the stock exchange and the bankers? This does not mean that we must not make use of bourgeois parliament (the Bolsheviks made better use of it than probably any other party in the world, for in 1912–14 we won the entire workers’ curia in the Fourth Duma). But it does mean that only a liberal can forget the historical limitations and conventional nature of the bourgeois parliamentary system as Kautsky does. Even in the most democratic bourgeois state the oppressed people at every step encounter the crying contradiction between the formal equality proclaimed by the “democracy” of the capitalists and the thousands of real limitations and subterfuges which turn the proletarians into wage-slaves. It is precisely this contradiction that is opening the eyes of the people to the rottenness, mendacity and hypocrisy of capitalism. It is this contradiction that the agitators and propagandists of socialism are constantly exposing to the people, in order to prepare them for revolution! And now that the era of revolution has begun, Kautsky turns his back upon it and begins to extol the charms of moribund bourgeois democracy. Proletarian democracy, of which Soviet government is one of the forms, has brought a development and expansion of democracy unprecedented in the world, for the vast majority of the population, for the exploited and working people. To write a whole pamphlet about democracy, as Kautsky did, in which two pages are devoted to dictatorship and dozens to “pure democracy,” and fail to notice this fact, means completely distorting the subject in liberal fashion. Take foreign policy. In no bourgeois state, not even in the most democratic, is it conducted openly. The people are deceived everywhere, and in democratic France, Switzerland, America and Britain this is done on an incomparably wider scale and in an incomparably subtler manner than in other countries. The Soviet government has torn the veil of mystery from foreign policy in a revolutionary manner. Kautsky has not noticed this, he keeps silent about it, although in the era of predatory wars and secret treaties for the “division of spheres of influence” (i.e., for the partition of the world among the capitalist bandits) this is of cardinal importance, for on it depends the question of peace, the life and death of tens of millions of people. Take the structure of the state. Kautsky picks at all manner of “trifles,” down to the argument that under the Soviet Constitution elections are “indirect,” but he misses the point. He fails to see the class nature of the state apparatus, of the machinery of state. Under bourgeois democracy the capitalists, by thousands of tricks—which are the more artful and effective the more “pure” democracy is developed—drive the people away from administrative work, from freedom of the press, freedom of assembly, etc. The Soviet government is the first in the world (or strictly speaking, the second, because the Paris Commune began to do the same thing) to enlist the people, specifically the exploited people, in the work of administration. The working people are barred from participation in bourgeois parliaments (they never decide important questions under bourgeois democracy, which are decided by the stock exchange and the banks) by thousands of obstacles, and the workers know and feel, see and realise perfectly well that the bourgeois parliaments are institutions alien to them, instruments for the oppression of the workers by the bourgeoisie, institutions of a hostile class, of the exploiting minority. The Soviets are the direct organisation of the working and exploited people themselves, which helps them to organise and administer their own state in every possible way. And in this it is the vanguard of the working and exploited people, the urban proletariat, that enjoys the advantage of being best united by the large enterprises; it is easier for it than for all others to elect and exercise control over those elected. The Soviet form of organisation automatically helps to unite all the working and exploited people around their vanguard, the proletariat. The old bourgeois apparatus—the bureaucracy, the privileges of wealth, of bourgeois education, of social connections, etc. (these real privileges are the more varied the more highly bourgeois democracy is developed)—all this disappears under the Soviet form of organisation. Freedom of the press ceases to be hypocrisy, because the printing-plants and stocks of paper are taken away from the bourgeoisie. The same thing applies to the best buildings, the palaces, the mansions and manorhouses. Soviet power took thousands upon thousands of these best buildings from the exploiters at one stroke, and in this way made the right of assembly—without which democracy is a fraud—a million times more democratic for the people. Indirect elections to non-local Soviets make it easier to hold congresses of Soviets, they make the entire apparatus less costly, more flexible, more accessible to the workers and peasants at a time when life is seething and it is necessary to be able very quickly to recall one’s local deputy or to delegate him to a general congress of Soviets

#### Strikes have been made productive by capital – resistance only strengthens the system.

Beller 95 [Jonathan; Adjunct Professor of English, Film Studies, and Women’s Gender and Sexuality Studies at Barnard. In the 1990s in articles for Communication Research, boundary 2 andpostmodern culture, he became the first critical theorist of what he called "attention economy" and formulated the attention theory of value. His work in media studies includes materialist analysis of cinema, photography, computation, information, and money/finance. This work understands media platforms as various forms of social mediation, semiotics and political economy. His research is situated in film studies, media studies, critical race theory, feminist theory and anti-imperialist and decolonial epistemology and struggle. Beller's books include The Cinematic Mode of Production: Attention Economy and the Society of the Spectacle (2006); Acquiring Eyes: Philippine Visuality, Nationalist Struggle, and the World-Media System (2006); The Message is Murder: Substrates of Computational Capital (2017) and The World Computer: Derivative Conditions of Racial Capitalism (2019, forthcoming Duke University Press). Current interests include the utilization of programmable money for activist projects and work on a new book tentatively entitled Derivative Revolution. He is a member of the Social Text editorial collective; “The Spectatorship of the Proletariat,” Duke University Press; Autumn 1995; <https://www.jstor.org/stable/pdf/303727.pdf?refreqid=excelsior%3A1fcfb260a82662c726f0fac8b621a07b>] Justin

Because today capital "thinks" several cycles in advance of itself, or, to put it another way, because it has several historical stages of its own development simultaneously available to itself that can be utilized in vary- ing proportions, one could well argue that isolated labor strikes are made productive for capital and that phenomena such as the general strike or Samir Amin's "de-linking" are impossible.' The argument for the productive value of the strike for capital would not in itself necessarily be to ignore what Jacques Derrida has recently called "Marx's injunction."2 In discuss- ing the capitalization of the resistance to capital, given perhaps its most dramatic form in and after 1989, one might still hear the ghostly admoni- tions of the "specter of Marx," which, for Derrida "reaffirms the question of life and death." Furthermore, one might hear the moans and intimations of such an absent presence without oneself becoming as dead as Marxism is purported to be

Though this essay is in no way directly concerned with the viability of the labor strike per se, it is most definitely concerned with the objective of the strike, that is, the reappropriation of historically sedimented human labor (the means of production) by disenfranchised individuals and groups. Such reappropriation of historically sedimented labor and of living labor, I suggest, is, in fact, going on all the time; it is endemic to social change. As Antonio Negri argues, in endeavoring to establish the subjectivity of labor in history, not only does labor produce capital, but labor, in its resistance to capital exploitation forces structural and technological innovations in capi- talism. Though this is surely the case, we have lacked, since the advent of cinema in particular, a specific theory that accounts for the development of certain new regimes for the production of cultural and economic value via mental activity; we do not yet know how to account for the present-day dynamics of value production and appropriation that operate through the conversion of mental activity into social force. The capitalization of mental activity is an enabling factor in capital's ability to continue all previous forms of violation. By looking at the recycling of the resistance to capital by capital (the making productive of the strike against capital by capital) our affective production of hegemony may be foregrounded, and possibilities for the dis- ruption of coercion and exploitation may be foregrounded as well. Toward those ends (and perhaps to the surprise of some), I would like to discuss the development of mass media during the time of early modern cinema, more specifically, those particular developments that can be found to crys- tallize in Sergei Mikhailovich Eisenstein's 1924-1925 film The Strike.3 For it was here, precisely, in revolutionary cinema, that capital's encroachment into the visual sphere met with resistance. And yet, in spite of its intentions, The Strike, like capital itself, participates in producing a new regime of the sensorium by advancing an increasing integration of machines and culture, of labor and perception. We can use The Strike to mark an emergent socio- historical change in the character of what Marx called "sensuous labor" and, by direct implication, to mark as well a new strategy for the production and appropriation of value.

#### Capitalism is an a priori impact under any framework -- it’s the greatest existential threat and the biggest affront to human rights and causes value to life deprivation.

Ahmed 20 (Nafeez Ahmed -- Visiting Research Fellow at the Global Sustainability Institute at Anglia Ruskin University's Faculty of Science & Technology + M.A. in contemporary war & peace studies + DPhil (April 2009) in international relations from the School of Global Studies @ Sussex University, “Capitalism is Destroying ‘Safe Operating Space’ for Humanity, Warn Scientists”, https://www.resilience.org/stories/2020-06-24/capitalism-is-destroying-safe-operating-space-for-humanity-warn-scientists/, 24 June 2020, EmmieeM)

The COVID19 pandemic has exposed a strange anomaly in the global economy. If it doesn’t keep growing endlessly, it just breaks. Grow, or die.

But there’s a deeper problem. New scientific research confirms that capitalism’s structural obsession with endless growth is destroying the very conditions for human survival on planet Earth.

A landmark study in the journal Nature Communications, “Scientists’ warning on affluence” — by scientists in Australia, Switzerland and the UK — concludes that the most fundamental driver of environmental destruction is the overconsumption of the super-rich.

This factor lies over and above other factors like fossil fuel consumption, industrial agriculture and deforestation: because it is overconsumption by the super-rich which is the chief driver of these other factors breaching key planetary boundaries.

The paper notes that the richest 10 percent of people are responsible for up to 43 percent of destructive global environmental impacts.

In contrast, the poorest 10 percent in the world are responsible just around 5 percent of these environmental impacts:

The new paper is authored by Thomas Wiedmann of UNSW Sydney’s School of Civil and Environmental Engineering, Manfred Lenzen of the University of Sydney’s School of Physics, Lorenz T. Keysser of ETH Zürich’s Department of Environmental Systems Science, and Julia K. Steinberger of Leeds University’s School of Earth and Environment.

It confirms that global structural inequalities in the distribution of wealth are intimately related to an escalating environmental crisis threatening the very existence of human societies.

Synthesising knowledge from across the scientific community, the paper identifies capitalism as the main cause behind “alarming trends of environmental degradation” which now pose “existential threats to natural systems, economies and societies.” The paper concludes:

“It is clear that prevailing capitalist, growth-driven economic systems have not only increased affluence since World War II, but have led to enormous increases in inequality, financial instability, resource consumption and environmental pressures on vital earth support systems.”

Capitalism and the pandemic

Thanks to the way capitalism works, the paper shows, the super-rich are incentivised to keep getting richer — at the expense of the health of our societies and the planet overall.

The research provides an important scientific context for how we can understand many earlier scientific studies revealing that industrial expansion has hugely increased the risks of new disease outbreaks.

Just last April, a paper in Landscape Ecology found that deforestation driven by increased demand for consumption of agricultural commodities or beef have increased the probability of ‘zoonotic’ diseases (exotic diseases circulating amongst animals) jumping to humans. This is because industrial expansion, driven by capitalist pressures, has intensified the encroachment of human activities on wildlife and natural ecosystems.

Two years ago, another study in Frontiers of Microbiology concluded presciently that accelerating deforestation due to “demographic growth” and the associated expansion of “farming, logging, and hunting”, is dangerously transforming rural environments. More bat species carrying exotic viruses have ended up next to human dwellings, the study said. This is increasing “the risk of transmission of viruses through direct contact, domestic animal infection, or contamination by urine or faeces.”

It is difficult to avoid the conclusion that the COVID19 pandemic thus emerged directly from these rapidly growing impacts of human activities. As the new paper in Nature Communications confirms, these impacts have accelerated in the context of the fundamental operations of industrial capitalism.

Eroding the ‘safe operating space’

The result is that capitalism is causing human societies to increasingly breach key planetary boundaries, such as land-use change, biosphere integrity and climate change.

Remaining within these boundaries is essential to maintain what scientists describe as a “safe operating space” for human civilization. If those key ecosystems are disrupted, that “safe operating space” will begin to erode. The global impacts of the COVID19 pandemic are yet another clear indication that this process of erosion has already begun.

“The evidence is clear,” write Weidmann and his co-authors.

“Long-term and concurrent human and planetary wellbeing will not be achieved in the Anthropocene if affluent overconsumption continues, spurred by economic systems that exploit nature and humans. We find that, to a large extent, the affluent lifestyles of the world’s rich determine and drive global environmental and social impact. Moreover, international trade mechanisms allow the rich world to displace its impact to the global poor.”

The new scientific research thus confirms that the normal functioning of capitalism is eroding the ‘safe space’ by which human civilisation is able to survive.

The structures

The paper also sets out how this is happening in some detail. The super-rich basically end up driving this destructive system forward in three key ways.

Firstly, they are directly responsible for “biophysical resource use… through high consumption.”

Secondly, they are “members of powerful factions of the capitalist class.”

Thirdly, due to that positioning, they end up “driving consumption norms across the population.”

But perhaps the most important insight of the paper is not that this is purely because the super-rich are especially evil or terrible compared to the rest of the population — but because of the systemic pressures produced by capitalist structures.

The authors point out that: “Growth imperatives are active at multiple levels, making the pursuit of economic growth (net investment, i.e. investment above depreciation) a necessity for different actors and leading to social and economic instability in the absence of it.”

At the core of capitalism, the paper observes, is a fundamental social relationship defining the way working people are systemically marginalised from access to the productive resources of the earth, along with the mechanisms used to extract these resources and produce goods and services.

This means that to survive economically in this system, certain behavioural patterns become not just normalised, but seemingly entirely rational — at least from a limited perspective that ignores wider societal and environmental consequences. In the words of the authors:

“In capitalism, workers are separated from the means of production, implying that they must compete in labour markets to sell their labour power to capitalists in order to earn a living.”

Meanwhile, firms which own and control these means of production “need to compete in the market, leading to a necessity to reinvest profits into more efficient production processes to minimise costs (e.g. through replacing human labour power with machines and positive returns to scale), innovation of new products and/or advertising to convince consumers to buy more.”

If a firm fails to remain competitive through such behaviours, “it either goes bankrupt or is taken over by a more successful business. Under normal economic conditions, this capitalist competition is expected to lead to aggregate growth dynamics.”

The irony is that, as the paper also shows, the “affluence” accumulated by the super-rich isn’t correlated with happiness or well-being.

Restructure

The “hegemonic” dominance of global capitalism, then, is the principal obstacle to the systemic transformation needed to reduce overconsumption. So it’s not enough to simply try to “green” current consumption through technologies like renewable energy — we need to actually reduce our environmental impacts by changing our behaviours with a focus on cutting back our use of planetary resources:

“Not only can a sufficient decoupling of environmental and detrimental social impacts from economic growth not be achieved by technological innovation alone, but also the profit-driven mechanism of prevailing economic systems prevents the necessary reduction of impacts and resource utilisation per se.”

The good news is that it doesn’t have to be this way.

The paper reviews a range of “bottom-up studies” showing that dramatic reductions in our material footprint are perfectly possible while still maintaining good material living standards.

In India, Brazil and South Africa, “decent living standards” can be supported “with around 90 percent less per-capita energy use than currently consumed in affluent countries.” Similar possible reductions are feasible for modern industrial economies such as Australia and the US.

By becoming aware of how the wider economic system incentivises behaviour that is destructive of human societies and planetary ecosystems critical for human survival, both ordinary workers and more wealthy sectors — including the super-rich — can work toward rewriting the global economic operating system.

This can be done by restructuring ownership in firms, equalising relations with workers, and intentionally reorganising the way decisions are made about investment priorities.

The paper points out that citizens and communities have a crucial role to play in getting organised, upgrading efforts for public education about these key issues, and experimenting with new ways to work together in bringing about “social tipping points” — points at which social action can catalyse mass change.

While a sense of doom and apathy about the prospects for such change is understandable, mounting evidence based on systems science suggests that global capitalism as we know it is in a state of protracted crisis and collapse that began some decades ago. This research strongly supports the view that as industrial civilization reaches the last stages of its systemic life-cycle, there is unprecedented and increasing opportunity for small-scale actions and efforts to have large system-wide impacts.

The new paper shows that the need for joined-up action is paramount: structural racism, environmental crisis, global inequalities are not really separate crises — but different facets of human civilization’s broken relationship with nature.

Yet, of course, the biggest takeaway is that those who bear most responsibility for environmental destruction — those who hold the most wealth in our societies — urgently need to wake up to how their narrow models of life are, quite literally, destroying the foundations for human survival over the coming decades.

#### Vote neg for dual power organizing – only by refusing the 1ac’s opportunistic politics can we produce actual change.

Escalante 18 Alyson Escalante (Marxist-Leninist, Materialist Feminist and Anti-Imperialist activist), 8-24-2018, "Against Electoralism, For Dual Power!," Forge News, https://theforgenews.org/2018/08/24/against-electoralism-for-dual-power/, pat recut sjbe

If we, as socialists, truly fight for a classless world, we must smash the mechanisms which ensure class domination. **We must smash the bourgeois state. This realization led the Bolsheviks to reject the opportunism of the Socialist Revolutionaries and Menshiviks in the Soviets and they chose to overthrow the provisional government themselves. Shockingly, their revolution was successful**. After months of compromise, the workers had grown tired of the opportunist bourgeois socialists. They had seen that the dual power of the soviets and the provisional government was not tenable. One side had to take unitary power. Most importantly, the workers saw that the bourgeois government had done nothing for them: it had smashed their printing presses, it had crushed their demonstrations, it had broken their strikes. Of course, it could do nothing else, the bourgeois state is designed to do precisely this. The events of October, 1917 ought to have concretely proven that the strategy of infiltrating the bourgeois government is untenable. **Lenin and the Bolsheviks proved that the workers are willing to throw the bourgeois state away in favor of a dictatorship of the proletariat. And yet, here we are 111 years later and large factions of the largest socialist organization in the United States echo the cowardly and worthless drivelings of the Menshiviks and Socialist Revolutionaries.** Dual Power Today **I am sure that at this point, the opportunists reading this have already begun to type out their typical objection: the world is different than it was in 1917, and the conditions of the United States in no way echo the conditions which enabled the Bolsheviks to achieve revolutionary success. To this tried and true objection, there is one simple answer: you are entirely correct, and that is why we need to abandon electoralism and working within the bourgeois state. What were the conditions which allowed the Bolsheviks to successfully revolt? The conditions were that of Dual Power. Alongside the capitalist state, there existed a whole set of institutions and councils which met the needs of the workers.** The soviets, a parallel socialist government made up of individual councils, successfully took over many governmental responsibilities in some parts of Petrograd. In the radical Viborg district, the Bolshevik controlled soviets provided government services like mail, alongside programs that could meet the needs of workers. **When a far right coup was attempted against the provisional government, it was troops loyal to the Bolshevik factions within the soviet who repelled the coup plotters, proving concretely to the workers of Petrograd that the socialists could not only provide for their needs, but also for their defense. In short: the Bolsheviks recognized that instead of integrating into the bourgeois state, they could operate outside of it to build dual power. They could establish programs of elected representatives who would serve the workers**. They would not bolster the capitalist state in the name of socialism, they would offer an alternative to it. **And so, when the time came for revolt, the masses were already to loyal to the Bolsheviks. The only party who had never compromised, who had denounced the unpopular imperialist wars, who had rejected the provisional government entirely, was the party who successfully gained the support of the workers.** And so, many of us on the more radical fringes of the socialist movement wonder why it is the the DSA and other socialist opportunists seem to think that we can win by bolstering the capitalist state? **We wonder, given this powerful historical precedent, why they devote their energy to getting more Ocasios elected; what good does one more left democrat who will abandon the workers do for us?** The answer we receive in return is always the same: we want to win small changes that will make life for the workers easier; we want to protect food stamps and healthcare. And do this, we reply: what makes you think reformism is the only way to do this. **When the bourgeois state in California was happy to let black children go to school unfed, the Black Panthers didn’t rally around democratic candidates, they became militant and fed the children themselves. In the 40s and 50s, socialists in New York saw people going without healthcare and instead of rallying behind democratic candidates, they built the IWO to provide healthcare directly. Both these groups took up our pressing revolutionary task: building dual power.** Imagine if all those hours the DSA poured into electing Ocasio were instead used to feed the people of New York, to provide them with medical care, to ensure their needs were met. **Imagine the masses seeing socialism not as a pipe dream we might achieve through electing more imperialists, but as a concrete movement which is currently meeting their needs?** The fact is, we are not nearly ready for revolution. Socialists in the United States have failed to meet the needs of the people, and as long as their only concrete interaction with the masses is handing them a voter registration form, they will continue to fail the people. **Our task now is not to elect representatives to advocate for the people; it is much more gruelingly laborious than that. Our task is to serve the people. Our task is to build dual power.** **The movement to do this is underway**. **Members of the DSA refoundation caucus have begun to move the left of the DSA in this direct, socialist groups like Philly Socialists have begun to build dual power through GED programs and tenants unions, many branches of the Party For Socialism and Liberation have begun to feed the people and provide for their concrete needs, and Red Guard collectives in Los Angeles have built serve the people programs and taken on a stance of militant resistance to gentrification**. The movement is growing, its time is coming, and dual power is achievable within our life time. The opportunists are, in a sense, correct. We are not where we were in 1917, but we can begin to move in that direction and dual power can take us there. **In order to achieve dual power we have to recognize that Lenin was right: there will be no socialist gains by working within state institutions designed to crush socialism. Furthermore, we must recognize that the strategies of the electoral opportunists trade off with dual power. Electing candidates drains resources, time, and energy away from actually serving the people.** **And so, we should commit to undertake the difficult and dangerous task of building dual power**. We must reject opportunism, we must name the democratic party as our enemy, we must rally around power directly in the hands of the socialist movement. **We do not have a parallel system of soviets in the United States. We can change that**. Someday the cry “all power to the soviets” will be heard again. Lets make it happen.

## 3

#### Reconciliation passes now which unites House Democrats around Infrastructure—there’s zero margin of error.

Lisa Hagen 8-25-2021, [Lisa Hagen is a politics reporter for U.S. News & World Report covering Congress, elections, and the Supreme Court], “Democrats Inch Closer to Deal on Massive Social Spending Plan,” U.S. News & World Report, <https://www.usnews.com/news/politics/articles/2021-10-25/democrats-inch-closer-to-deal-on-massive-social-spending-plan> //SLC PK

Democrats say they're getting closer to clinching a deal on their massive social spending plan, one that seeks to bring together warring factions of the party and help deliver on President Joe Biden's two-part economic agenda.

The White House and congressional leaders are working on firming up the final details and spending cuts with two key holdouts in the Senate and to reach a framework that'll appease both the progressive and moderate wings of the party. Democrats need to greatly downsize their bill which could end up in the $1.5 trillion to $1.9 trillion range. While making concessions on party priorities has been largely contentious, Democrats believe they're closer than ever to a compromise on legislation that'll deliver benefits for parents, children, families and seniors.

If they can settle on a framework this week, Democrats plan to promptly hold a vote on the trillion-dollar bipartisan infrastructure bill that has stalled in the House. Last month, progressives banded together and withheld their support for the bipartisan legislation until getting commitments from Sen. Joe Manchin of West Virginia and Sen. Kyrsten Sinema of Arizona on the Democrat-only social safety net package. Because they're using the budget reconciliation process to pass the spending bill with a simple majority and no GOP votes, all 50 Senate Democrats need to vote for it.

After a weekend trip to Delaware to continue negotiations on the reconciliation bill, known as the Build Back Better Act, Senate Majority Leader Chuck Schumer of New York said Democrats are "on track" to reach a deal. He met with Biden and Manchin on Sunday and is consistently speaking with House Speaker Nancy Pelosi of California and rank-and-file members. Schumer told reporters at the Capitol they need to keep working on "three or four outstanding issues," but he noted much of the reconciliation bill is already written.

"No one ever said passing transformational legislation like this would be easy, but we are on track to get this done," Schumer said Monday afternoon from the Senate floor. "Because it's so important and it is what the American people need and what they want."

"The progress of last week illustrated if we stick together, work towards finding that legislative sweet spot, then we can get big things done for the American people," he added.

Before departing for New Jersey on Monday morning, Biden said he wants to secure a deal before he travels abroad to attend a United Nations climate change conference in Scotland starting next week. The president has been traveling around the country to tout both pieces of his agenda – the bipartisan bill and the reconciliation legislation – especially with two high-stakes governors' elections next Tuesday, particularly in Virginia. Some Democrats have urged the party to immediately take up the bipartisan infrastructure bill as a boost to former Gov. Terry McAuliffe, who is seeking a second term but is in a tight race with Republican businessman Glenn Youngkin despite Virginia's Democratic streak in recent elections.

"It would be very, very positive to get it done before the trip," Biden told reporters, referring to his foreign trip that begins on Thursday.

Since Democrats' initial $3.5 trillion bill will likely be at least slashed in half, some programs have been completely taken out – like tuition-free community college for two years. Others will be scaled back – like the child tax credit, which will now only get a one-year extension. And the fate of some programs are still unknown – like paid family and medical leave and expanded Medicare benefits. But other key provisions may remain unscathed – like universal pre-kindergarten.

Plus, Democrats are still finalizing the tax portion of their bill that'll pay for the years of new spending. After Sinema's objections, the party will no longer rely on increasing corporate and individual tax rates with large corporations and wealthier Americans.

While the timeline for a deal and an infrastructure vote are still a bit murky and hurdles still exist, Democrats voiced confidence over the weekend and again on Monday that they can get there within a matter of days.

Democrats set a new deadline of securing a framework for the reconciliation bill and passing bipartisan infrastructure legislation by Oct. 31 since surface transportation funding runs out. But if they blow past the deadline for a second time, they're likely to pass a short-term extension again to give them more time.

Manchin appeared optimistic that a framework could be finalized this week. And while pieces of the reconciliation bill still concern him – like a paid leave program and Medicare and Medicaid expansion – he sounded open to tax ideas to fund the bill, such as a billionaire wealth tax and a minimum tax for corporations, saying he's "open to any type of thing that makes people pay who are not paying now."

At the same time, he still seems committed to his $1.5 trillion top-line spending as others in the party, especially progressives, try to settle on a price tag closer to $2 trillion. But Manchin signaled that Democrats are now in a better spot than they've been in for months.

"I think that we've got a good understanding of each other," Manchin told reporters, "better than we've ever had."

#### Preserving comfortable union relations maintains PC.

**Kerrissey and Schofer 13** [Kerrissey, Jasmine, and Evan Schofer. Jasmine Kerrissey Department of Sociology University of California, Irvine Evan Schofer Department of Sociology University of California, Irvine. “Union Membership and Political Participation in the United States.” *Social Forces*, vol. 91, no. 3, 2013, pp. 895–928. *JSTOR*, www.jstor.org/stable/23361125] SJ//VM

Discussion and Conclusion We observe consistent evidence that union members are more politically engaged than non-members. The effect of union membership is broad, spanning most types of political and civic involvement, including voting, protesting, signing petitions, association membership, and so on, and holds up with a large range of control variables. 36 The prior literature looks mainly at voting outcomes – and often finds weak results when many variables are controlled – so even these basic findings represent a step forward. The magnitude of the union membership effect varies across outcomes, but is generally substantial. For instance, union members have 20% greater odds of voting than comparable non-members. The odds of participating in a protest were 73% to 100% higher among union members, according to the Roper and Verba datasets, respectively. Many of the large and highly significant effects are in areas of social protest and electoral participation. In the case of volunteering and charitable donations, for instance, we see substantially larger effects in political forms of those activities – whereas general measures of volunteering and donations show smaller effects. We observe weaker or non-significant effects of union membership on activities that are far removed from union agendas, such as general civic membership, volunteering, or blood donation. It appears that unions build ‘political capital’ more than generalized ‘social capital’.8 These patterns are broadly consistent with our structural arguments, discussed above, that contemporary American labor unions face strong pressures to mobilize members to prepare for collective action with employers and to maintain political capital with the Democratic party.

#### Strike would divide the Union

Israelstam 17 [Ivan. Ivan Israelstam is the Chief Executive of Labour Law Management Consulting. “What is the impact of strikes for employers and employees?”. 11-22-2017. Skills Portal. https://www.skillsportal.co.za/content/what-impact-strikes-employers-and-employees.] SJ//VM

The loss of production and of customers is usually the first consequence of a strike. However, indirect strike costs incurred later can be just as serious. In the case of *NUM and others vs Chrober Slate (Pty) Ltd* (2008, 3 BLLR 287) the mine dismissed its quarry workers and factory staff due to an unprocedural strike by the quarry workers. The employer admitted that the factory staff were not to blame for the work stoppage as it had been the quarry workers who had refused to work. The dismissals of the factory staff were found to be unfair and the Labour Court ordered the mine to reinstate the 42 dismissed employees with back pay. In order to avoid the snowballing costs and loss of business that strikes can cause the employer needs to understand: What constitutes a strike in legal terms, The economic effects of a strike for both parties, The effects of a strike on the employment relationship, How to resolve constructively the conflict that causes industrial action, How to minimise the damage caused by a strike, and How to bring a strike to a speedy end. WHAT CONSTITUTES A STRIKE? A strike is any concerted withholding of labour by a group of employees in support of a demand made by them to the employer. Examples of this are work stoppages, go-slows, overtime bans and work-to-rule. THE ECONOMIC EFFECTS OF A STRIKE FOR BOTH PARTIES. The employer is likely to lose money due to delayed service to clients or to lost production time. The employees will lose their pay due to the no work, no pay principle. If the strikers are dismissed they will lose their livelihoods altogether. THE EFFECTS OF A STRIKE ON THE EMPLOYMENT RELATIONSHIP. Once the strike is over, even if the business has not been closed down by it, the feelings of hostility resulting from the strike can severely damage teamwork, productivity and profitability. HOW TO RESOLVE CONSTRUCTIVELY THE CONFLICT THAT CAUSES INDUSTRIAL ACTION. Before the conflict gets to the stage of impasse that results in a strike the parties need to utilise the services of an expert in conflict resolution. The CCMA was set up with the purpose of helping the parties to resolve conflict peacefully. However, in practice, the warring parties too often go to the CCMA because the law says they must rather than in a sincere attempt to sort out their differences. In other words, by the time the parties end up at the CCMA the conflict is often beyond the point of no return. For this reason, during times of industrial peace, employers and employees should identify and agree upon the use of a trained and reputable conflict resolution expert to be called in when the parties are unable to solve the problem themselves. HOW TO MINIMISE THE DAMAGE CAUSED BY A STRIKE. Employees should allow the business to continue to run in order to avert the likelihood of a closure that could result in job losses. Employers should use the services of a reputable labour broker who can provide alternative labour during the strike. Both parties should behave in a civil and professional manner towards each other. HOW TO BRING A STRIKE TO A SPEEDY END. Where the parties are unable to find common ground they should not delay in bringing in the services of their mutually agreed strike resolution expert. An expert in this field will not only have techniques of bringing the parties together but will also be able to see solutions that the emotions of the parties have prevented them from seeing. The expert should also be able to help the parties rebuild their relationship once the strike is over.

#### Infrastructure bill is necessary to tackle emission reduction goals.

**Newburger 3/29** [Emma. Emma Newburger is a Climate policy reporter at [@CNBC](https://twitter.com/CNBC). [@Cornell](https://twitter.com/Cornell) grad. “Here’s how Biden’s infrastructure package will likely tackle climate change”. 1-27-2021. CNBC. https://www.cnbc.com/2021/03/29/biden-infrastructure-bill-what-to-expect-on-climate-change.html.] SJ//VM

President Joe Biden delivers remarks on tackling climate change prior to signing executive actions as White House climate envoy John Kerry and Vice President Kamala Harris listen in the State Dining Room at the White House in Washington, U.S., January 27, 2021. President [Joe Biden](https://www.cnbc.com/joe-biden/) this week is set to unveil details of a major infrastructure package that’s expected to include record spending on mitigating [climate change](https://www.cnbc.com/environment/) and accelerating a nationwide transition to clean energy. The president is expected to introduce up to $3 trillion in spending on efforts to boost the economy, including rebuilding aging infrastructure like highways, bridges and rail lines, and investing in technologies to reduce planet-warming greenhouse gas emissions. Some of the policies on the table include:

Installing thousands of new electric vehicle charging stations

Funds to build energy-efficient homes

Constructing new electric power lines

The package may be split between two bills, starting with legislation that incorporates Biden’s [Build Back Better agenda](https://joebiden.com/build-back-better/) and supports his goal to achieve carbon-free power generation by 2035 and net-zero emissions by 2050. The recovery plan will potentially involve installing thousands of electric vehicle charging stations and providing incentives to encourage Americans to purchase electric vehicles. As a candidate, Biden vowed to establish ambitious fuel economy standards for gasoline cars to encourage a shift to electric vehicles. The transportation sector accounts for the [largest share of U.S. emissions](https://www.epa.gov/ghgemissions/sources-greenhouse-gas-emissions#:~:text=Transportation%20(28.2%20percent%20of%202018,ships%2C%20trains%2C%20and%20planes.), according to the Environmental Protection Agency, and could be the most difficult to decarbonize. The package also is primed to include funding to build millions of new energy-efficient homes and retrofit existing buildings to increase efficiency. There’s money to construct electric power lines that provide renewable energy and expand electricity storage. Paul Bledsoe, a former Clinton White House climate advisor now with the Progressive Policy Institute, said Biden’s goal is to jumpstart the economy and create new jobs during the transition away from fossil fuels. “Electrifying America’s cars and trucks, creating a nationwide smart grid, expanding electricity storage to allow more renewable energy, establishing universal high speed internet — all of these are intended to boost the productivity and competitiveness of the economy, while also cutting emissions,” Bledsoe said. Loading low-carbon energy initiatives into an infrastructure bill will likely be more divisive in Congress than previous Covid stimulus legislation. The last major push to pass climate legislation through the Senate was in 2009, when congressional Democrats failed to pass a carbon-pricing system. Some Democrats and climate activists fear that another failure to pass meaningful climate legislation amid concerns that a clean energy transition will cost jobs. Some Republicans who opposed Biden’s pandemic relief package have also condemned the president’s goal to incorporate climate policy into infrastructure legislation. Rep. Sam Graves, R-Mo., the top Republican on the House Committee on Transportation and Infrastructure, said he’ll work with Democrats on infrastructure but that prioritizing climate issues would not receive GOP support. “A transportation bill needs to be a transportation bill, not a Green New Deal,” Graves said during a hearing Thursday. “It needs to be about roads and bridges.” House Speaker [Nancy Pelosi](https://www.cnbc.com/nancy-pelosi/) said Thursday she’ll support a bipartisan bill but will not eliminate components addressing climate change due to Republican objections. “We cannot just settle for what we can agree on without recognizing that this has to be a bill for the future, that we have to recognize the climate crisis,” Pelosi [told reporters.](https://www.speaker.gov/newsroom/32521-0) Biden has argued that his actions on climate will create millions of jobs. The president has already issued a series of climate executive orders, including suspending new oil and gas leasing on federal lands and [rejoining the U.S. into the Paris climate accord](https://www.cnbc.com/2021/01/20/biden-inauguration-us-rejoins-paris-climate-accord.html). The administration is leaning toward pursuing the bipartisan infrastructure legislation and passing other components through budget reconciliation, which would require only Senate Democrats to vote. “To gain the broadest support in Congress, Biden must emphasize the economic and jobs benefits of these investments first and foremost, not simply the climate benefits,” Bledsoe said. Stephanie Gidigbi Jenkins, director for policy and partnerships at the Natural Resources Defense Council, said the administration’s infrastructure proposal so far is “clearly focused on the right problems.” “Making these investments will create millions of good, American jobs and help us address the legacy of racial injustice,” Jenkins said. “Given the ambitions from the Biden administration and the commitment from key congressional leaders, we now have a historic opportunity to rebuild our economy for a cleaner, brighter future,” Jenkins added. “We are confident that Congress can achieve these goals.”

#### Extinction

Specktor 19 [Brandon writes about the science of everyday life for Live Science, and previously for Reader's Digest magazine, where he served as an editor for five years] 6-4-2019, "Human Civilization Will Crumble by 2050 If We Don't Stop Climate Change Now, New Paper Claims," livescience, <https://www.livescience.com/65633-climate-change-dooms-humans-by-2050.html> Justin

The current climate crisis, they say, is larger and more complex than any humans have ever dealt with before. General climate models — like the one that the [United Nations' Panel on Climate Change](https://www.ipcc.ch/sr15/) (IPCC) used in 2018 to predict that a global temperature increase of 3.6 degrees Fahrenheit (2 degrees Celsius) could put hundreds of millions of people at risk — fail to account for the **sheer complexity of Earth's many interlinked geological processes**; as such, they fail to adequately predict the scale of the potential consequences. The truth, the authors wrote, is probably far worse than any models can fathom. How the world ends What might an accurate worst-case picture of the planet's climate-addled future actually look like, then? The authors provide one particularly grim scenario that begins with world governments "politely ignoring" the advice of scientists and the will of the public to decarbonize the economy (finding alternative energy sources), resulting in a global temperature increase 5.4 F (3 C) by the year 2050. At this point, the world's ice sheets vanish; brutal droughts kill many of the trees in the [Amazon rainforest](https://www.livescience.com/57266-amazon-river.html) (removing one of the world's largest carbon offsets); and the planet plunges into a feedback loop of ever-hotter, ever-deadlier conditions. "Thirty-five percent of the global land area, and **55 percent of the global population, are subject to more than 20 days a year of** [**lethal heat conditions**](https://www.livescience.com/55129-how-heat-waves-kill-so-quickly.html), beyond the threshold of human survivability," the authors hypothesized. Meanwhile, droughts, floods and wildfires regularly ravage the land. Nearly **one-third of the world's land surface turns to desert**. Entire **ecosystems collapse**, beginning with the **planet's coral reefs**, the **rainforest and the Arctic ice sheets.** The world's tropics are hit hardest by these new climate extremes, destroying the region's agriculture and turning more than 1 billion people into refugees. This mass movement of refugees — coupled with [shrinking coastlines](https://www.livescience.com/51990-sea-level-rise-unknowns.html) and severe drops in food and water availability — begin to **stress the fabric of the world's largest nations**, including the United States. Armed conflicts over resources, perhaps culminating in **nuclear war, are likely**. The result, according to the new paper, is "outright chaos" and perhaps "the end of human global civilization as we know it."

## 4

#### Counterplan text: All just governments except for the United States should recognize a right of healthcare workers to strike

#### The fifty states and appropriate territories of the United States should ratify a cooperative horizontal federalism model interstate compact to recognize an unconditional right of healthcare workers to strike.

#### The counterplan solves and creates a cooperative horizontal federalism model – the perm also fails

Hall, 6 [Noah D., Assistant Professor, Wayne State University Law School, “Toward a New Horizontal Federal Interstate Water Management in the Great Lakes Region,” <https://www.greatlakeslaw.org/blog/files/Hall_Colorado.pdf>, Corrigan]

For over one hundred years, federal and state governments have struggled with management of the Great Lakes. A vast resource shared by two countries, ten states and provinces, and hundreds of Indian tribes and First Nations, the Great Lakes are a quintessential commons that have seen their share of tragedies. Addressing the potentially competing pressures of economic development and environmental protection is only part of the challenge. The real struggle has been in governance: How is management of an international transboundary resource best accomplished under the legal and political limitations of constitutional federalism? This question is not unique to the Great Lakes. With the federal government stepping back (or being pushed back) from environmental protection, states need to explore new options for managing regional resources and environmental problems that cross political boundaries. A proposal being considered by the Great Lakes states and provinces takes a new approach to interstate environmental protection. Under the proposed Great Lakes-St. Lawrence River Basin Water Resources Compact1 and companion Great Lakes-St. Lawrence River Basin Sustainable Water Resources Agreement,2 the world’s largest freshwater resource would be protected and managed pursuant to minimum standards administered primarily under the authority of individual states and provinces. The proposed compact and agreement put riparian water use rules and environmental protection standards into a proactive public law regime in eight states and two Canadian provinces. The standards represent numerous advances in the development of water use law, including uniform treatment for ground and surface water withdrawals, water conservation, return flow, and prevention of environmental impacts. The significance of the proposed compact and agreement goes far beyond water law and the Great Lakes region. What has been proposed is a new federalist model for creating common state environmental standards to protect interstate natural resources. The model can be termed “cooperative horizontal federalism.” Cooperative horizontal federalism is an approach in which states jointly develop common minimum legal standards (substantive and/or procedural) to manage a shared resource, but leave the individual states with the flexibility and autonomy to administer those standards under state law. In the context of Great Lakes water management, cooperative horizontal federalism provides a mechanism for the states to craft regional minimum standards to govern water withdrawals, while allowing states to develop individual programs tailored to their specific needs. The discretion given to states is not absolute; they are subject to programmatic review and enforcement by their peers. Under this approach, the regulatory standards, programmatic obligations, and enforcement mechanisms come from the states’ obligations to each other, not from a congressional mandate. This cooperative horizontal federalism model for interstate environmental protection creates a third option to federal and individual state policymaking.

#### Try or die – Status quo spillovers make conflict inevitable

Erbsen, 8 [Allan, Associate Professor, University of Minnesota Law School. Visiting Associate Professor, Georgetown University Law Center, “Horizontal Federalism,” University of Minnesota Law Review, <https://www.minnesotalawreview.org/wp-content/uploads/2012/01/Erbsen_mlr.pdf>, Corrigan]

Academic analysis of vertical federalism often obscures problems of horizontal federalism. Scholars typically concentrate on determining how power is or should be allocated between the federal and state tiers of government, and how to prevent the federal and state governments from encroaching on each other’s prerogatives. The essential question is how to determine the tier(s) of government at which particular types of power “belong.” Analysts can assess the concept of belonging through various prisms, such as constitutional text, constitutional structure, original understanding, economic efficiency, and political accountability, among many others. These questions about vertical power allocation are important, but elide an equally important dynamic of horizontal power allocation. Vertical federalism inquiries end when the inquirer reaches a conclusion about how much (if any) power “states” possess relative to the federal government. That endpoint is where analysis of horizontal federalism should begin, but is usually missing. States do not exist in the aggregate; the whole is a sum of fifty parts, and those parts must each share the power that the Constitution allocates to them as a group. Such sharing creates the possibility of interstate friction because there is no bright-line rule capable of fully confining the effects of a state’s regulation within its borders. When people, products, and natural resources are mobile, neither problems nor solutions are fully local. Activities and regulations may overlap or cause ripples in other states, which can create interstate conflict or tension.23 This friction can flare out of control if left unchecked, and thus a framework must exist to manage conflict before it undermines national stability.

## case