**The metaethic is moral error theory. The view that objective moral values don’t exist. Prefer:**

**1. Error theory best explains ethical disagreement.**

**Joyce**, Richard. "Mackie's Arguments for Moral Error Theory." *Stanford Encyclopedia of Philosophy*, 20**17**, plato.stanford.edu/cgi-bin/encyclopedia/archinfo.cgi?entry=moral-anti-realism&archive=spr2017. Accessed 12 Aug. 2022.

The Argument from Relativity (often more perspicaciously referred to as “the Argument from Disagreement”) begins with an empirical observation: that **there is an enormous amount of variation in moral views, and** that **moral disagreements are often characterized by an unusual degree of intractability.** Mackie argues that **the best explanation of these phenomena is that moral judgments “reflect adherence to and participation in different ways of life”** (1977: 36). **This,** at least, **is a better explanation than the hypothesis that there is a realm of objective moral facts to which some cultures have inferior epistemic access than others. The example Mackie uses is of two cultures' divergent moral views regarding monogamy. Is it really plausible, he asks, that one culture enjoys access to the moral facts regarding marital arrangements whereas the other lacks that access? Isn't it much more likely that monogamy happened to develop in one culture but not in the other** (for whatever cultural or anthropological reasons), **and that the respective moral views emerged *as a result*?** Opposition to the Argument from Relativity can, broadly speaking, take two forms. First, one might deny the empirical premise, arguing that moral disagreement is not really as widespread as it is often made out to be, or at least arguing that much of the conspicuous disagreement masks extensive moral *agreement* at a deeper level (a level pertaining to more fundamental moral principles). Mackie makes some brief remarks in response to this argument (1977: 37). Second, one might accept the phenomenon of moral disagreement at face value but deny that the best explanation of this favors the error theory. Often both strategies are deployed side by side. For discussion, see Brink 1984; Shafer-Landau 1994; Loeb 1998; Lillehammer 2004; Tersman 2006; Doris & Plakias 2008. The Argument from Queerness has two strands: one metaphysical and one epistemological. The first states that **our conception of a moral property is essentially one of a very unusual kind of property, such that countenancing its instantiation requires us to posit in the world “qualities or relations of a very strange sort, utterly different from anything else in the universe”** (Mackie 1977: 38). The second states that **in order to track such weird properties we would need “some special faculty of moral perception or intuition, utterly different from our ordinary ways of knowing everything else”** (ibid.). These are not independent arguments, since we are forced to posit weird epistemological equipment only if it has already been established that the properties in question are weird. Thus really it is the metaphysical strand of the Argument from Queerness that is load bearing. The Argument from Queerness may be taken to refer to Mackie's specific version or may be considered in a generic sense. In the generic sense, whenever one argues (A) that morality is centrally committed to some thesis *X*, and (B) that *X* is bizarre, ontologically profligate, or just too far-fetched to be taken seriously, etc., then one has presented a kind of Argument from Queerness. (Arguments for the moral error theory need not take this form; one might, for example, simply discover that *X* is empirically false.) This is generic since “*X*” could denote any of an open-ended range of options. But even understanding the Argument from Queerness in a non-generic sense is no straightforward matter, since it is not entirely clear what Mackie intends to put in place of “*X*.” Mackie says that for moral properties to exist would require the existence of “objective prescriptions,” and it is evidently these prescriptions that he finds metaphysically queer. He claims that in denying the existence of such prescriptions he is denying that any “categorically imperative element is objectively valid” (1977: 29). A categorical imperative is an imperative (“Do φ”) that is applied to a subject irrespective of that person's ends. It is to be contrasted with a hypothetical imperative, which does depend on a person's ends. Thus “Go to bed now” is usually understood to be tacitly conditional, depending on something like “…if you want to get a decent night's sleep.” If it turns out that the person lacks this desire (or any other desire that promises to be satisfied by following the advice), then the imperative should be withdrawn. By contrast, the categorical imperative “Don't murder children” cannot be begged off by the addressee explaining that he really enjoys murdering children, that he lacks any desires that will be satisfied if the imperative is obeyed; it is not a *piece of advice* at all. Note that it does not appear to be categorical imperatives *per se* that trouble Mackie, but categorical imperatives that purport to be “objectively valid.” Quite what he means by this restriction, however, remains unclear. Mackie gives two concrete illustrations of what he has in mind—of what the world would have to be like in order for these putatively weird moral properties to be instantiated. First, he mentions Plato's account of the Form of the Good, which is such that the mere comprehension of the fact that something participates in the Form (i.e., is good) somehow automatically engages the motivation to seek that thing. The Good, for Plato, has a kind of magical magnetism built into it. Second, Mackie mentions Samuel Clarke, who in the early 18th century argued for (in Mackie's words) “necessary relations of fitness between situations and actions, so that a situation would have a demand for such-and-such an action somehow built into it” (1977: 40). The fact that these two illustrations are subtly but importantly different is responsible for at least some of the confusion surrounding the putative source of queerness. The Plato example suggests that the weirdness resides in properties the recognition of which *causally compels* motivation; the Clarke example suggests that the weirdness resides in properties that *demand* action (and thus motivation). The latter is arguably the more charitable interpretation (see Garner 1990), and also seems to fit better with comments made elsewhere by Mackie concerning the role of practical *reasons* in the Argument from Queerness. He writes that “to say that [objective prescriptions] are intrinsically action-guiding [which is one way Mackie sometimes describes the queerness whose existence he is denying] is to say that the reasons that they give for doing or for not doing something are independent of that agent's desires or purposes” (Mackie 1982: 115). It would make sense if Mackie were, then, simply to deny the existence of such “desire-transcendent” reasons (like Williams 1981); but his position is characteristically more nuanced than this. He allows that we often legitimately employ talk of reasons regarding persons who have no desires that will be satisfied by performing the action in question. If some other people are suffering, for example, and there is some course of action I can take to relieve that suffering, then “it would be natural,” Mackie says, to claim that these sufferings “constitute some reason ... independent of any desire that I now have to help these other people” (1977: 78-9). Though Mackie doesn't attempt to discredit appeals to such desire-transcendent reasons, what he does insist on is that talk of such reasons is made legitimate only by the presence of an *institution*: What allows the transition from “There is a stranger writhing in agony before me” to “I have a reason to help” is a cluster of institutional facts, not brute facts. Examples of institutions, given by Mackie, include the rules of chess, social practices such as promising, and the thoughts and behaviors associated with the idea of a person's identity persisting through time. Such institutions have rules of conduct which guide the behavior and speech of adherents, and transgressions of which are condemned. Importantly, such requirements “are constituted by human thought, behaviour, feelings, and attitudes” (1977: 81), and thus any such requirements are, in a central sense, *mind-dependent*. This, perhaps, provides insight into why Mackie objects not to categorical imperatives *per se*, but to *objective* categorical imperatives: It is categorical imperatives that profess to transcend all institutions, that purport to depend for their legitimacy on “requirements which simply are there, in the nature of things” (1977: 59), that are singled out as erroneous. As with categorical imperatives, so with reasons: It may not be false to claim “Anyone has a reason to ease the suffering of others,” but its truth is guaranteed only by invoking an institutional way of speaking—an institution of which one may *or may not* be an adherent. (Mackie writes that one is never “logically committed” to offer allegiance to an institution.) It is only when such a reason claim purports to transcend all institutions—when it is imbued with ambitions of objectivity—that it oversteps the mark. In light of these observations, the error theory arises because (Mackie thinks) moral discourse is pervaded through and through with aspirations to robust, institution-transcendent prescriptivity. To some extent he considers that this is due to a natural human projectivist tendency (1977: 42), but he also thinks that the problematic notions of “what is intrinsically fitting or required by the nature of things” are in part the product of institutional thinking, and thus so too are the concepts of value, obligation, and reasons that depend on these notions (1977: 82). However, this does not mean that these notions and concepts are institutional *in content*; the idea of an institution-transcendent requirement is not shown to be any less erroneous, Mackie thinks, if we observe that the idea grew out of, and remains supported by, a widely accepted institution.

**2. Asserting that some natural  property has intrinsic ethical value is circular.**

**Pigden**, Charles, "Russell’s Moral Philosophy", *The Stanford Encyclopedia of Philosophy* (Summer 2021 Edition), Edward N. Zalta (ed.), URL = <https://plato.stanford.edu/archives/sum2021/entries/russell-moral/>.

It is not generally recognized that *Principia Ethica* contains *two* distinct arguments against the ‘Naturalistic Fallacy’, the supposed intellectual error of identifying goodness with some other property (usually, though not necessarily, a *naturalistic* property). The first, which is derived from Sidgwick, and has a long philosophical pedigree, goes something like this: (1.1) **For any naturalistic or metaphysical ‘*X*’, if ‘good’ meant ‘*X*’, then** (i) **‘*X* things are good’ would be a barren tautology, equivalent to** (ii) **‘*X* things are *X*’ or** (iii) **‘Good things are good’.** (1.2) For any naturalistic or metaphysical ‘*X*’, **if (i) ‘X things are good’ were a barren tautology, it would not provide a reason for action** (i.e. a reason to promote *X*-ness). (1.3) **So for any naturalistic or metaphysical ‘*X*’, *either*** (i) **‘*X* things are good’ does not provide a reason for action** (i.e. a reason to promote *X*-ness), ***or* ‘good’ does not mean ‘*X*’.** To put the point another way: (1.3′) For any naturalistic or metaphysical ‘*X*’, *if* (i) ‘*X* things are good’ provides a reason for action (that is, a reason to promote *X*-ness), *then* ‘good’ does not mean ‘*X*’.

**Only contracts can salvage ethics, people can create contingent obligations. They agree to channel their desires and in doing so, establish a set of moral agreements.**

**Narveson**, Jan. "Contractarianism FAQ." *Manchesterism*, www.manchesterism.com/the-contractarian-theory-of-morals-faq/. Accessed 19 Apr. 2022.

**Right and wrong don’t** grow on trees or **fall out of the sky** on us. Intelligent people must address the problems that morality might be able to help us out with, and must then act accordingly. There is no other way. What, then, are these problems? What is the possible use of morals, anyway? In a sense, we should not expect a single answer to this question. On the other hand, however, morals being what it is, there must be some sort of commonality. **We can’t expect a rule to be universally accepted by rational people unless it somehow appeals to all**; but “it” won’t be able to appeal to all if some people are such as to have no interest whatever in that rule’s adoption. Some sort of commonality, yes: but what? There is an answer to this question, with the right sort of generality to it. In many treatments, this answer has been “self-interest.” But that answer is extremely misleading, and taken in the strictest sense, probably wrong. For the purposes we are now pursuing, namely the foundations of morals, the sense in which it is wrong is clear and too important to be ignored. To see why, however, requires that we be very clear about what Contractarianism is and what it isn’t. According to Contractarianism, **the principles of morals are a sort of agreement,** or “in a sense” an agreement. But what sort, or what sense? The word ‘agreement’ suggests two things, both to the point. On the one hand, parties to an agreement agree. But you and I both agree that the world is round -yet we have not in any sense at all made an agreement to that effect: you know it’s round, I know it’s round; so our views agree; so we agree. Agreement in the second sense is quite different. Here we envisage a previous exchange of proposals: **you say, “The price is $2.00”**; to which I respond, perhaps, by saying “Too much – no deal”, or perhaps by saying “sold!” In the latter case, **I then reach for my pocketbook, out comes the money, you hand over the widget, I hand over the two dollars,** and we’ve done our deal. **We came to an agreement which did not previously exist – a practical one. I agreed to do a certain thing for you, namely give you two dollars, provided that you do something for me, namely transfer your control over that widget to me.** Neither of us were under any antecedent obligation to do anything of the sort. And it could have been the case that, for some or no reason, I just felt like giving you two dollars, no strings attached; and you, coincidentally, were suddenly seized with the urge to give me a widget, likewise with no quid pro quo. In the latter case, we would have “agreed” in something more like the sense in which we both agree that the world is round. But in the former, normal case, **our coming to an agreement involves a conditional intention**. The exchange is “iffy”: **I’ll do x if you do y; you’ll do y if I do x.** It could have been that I said I’d pay you now for delivery of the widget tomorrow. In that case, **your agreement would have created an obligation for you; you would have incurred an obligation to me to do that.** Contractarianism generalizes this. Its idea is that the principles of morals are a kind of grand agreement. In theoretical principle, what makes it an “agreement” is that its rules are, at least implicitly, “iffy”: **each of us is to treat each of the others in certain ways provided that they do likewise. If they don’t, the deal is off.** And if it’s off, the idea is, then we are both worse off than if it were on. Mutiality, reciprocity, is the byword. There is a bit more complexity, and there are some puzzles. But let’s first explain the general structure, for purposes of exploring the Foundations of Morals. **Contractarianism proposes to generate morals**, and to generate it **out of a previous condition** (at least in theory) **which was not moral. In the Beginning,** as it were, **there were just people, going about their various businesses. It is the interests these people have antecedently that motivate them to get into the morality business.** If everyone does what the agreement calls upon him to do, then everyone is better off than he or she would be without it. Morals must be to everyone’s expected advantage or benefit, in the condition in which all comply. Of course there is a problem that they might not comply. After all, morals asks them to do something which, looked at in isolation, is not advantageous. For example, I might be better off if I had both the widget, from you, and yet retained my two dollars, which I would now be free to use to garner other benefits for myself. The fact that compliance for me, given that others comply, is apparently disadvantageous is what makes the whole situation so interesting, and the theory so fruitful for the moral philosopher. Indeed, we can go farther. If you don’t comply, I certainly shouldn’t comply, and would be a fool to do so. If you do comply, however, it looks as though I also should not comply, if I could get away with not doing so. Does this, then, make morality irrational after all – as so many have claimed? On the contrary. But it certainly makes life interesting. At present, the point is this. Most moralists generate obligations out of assumptions about obligation. But why the original assumptions? We aren’t told. Of course, we are told that they are “intuitions” – but that’s just another way of not answering the question, really, because to say that is to say that they are moral truths. What we wanted to know, however, is why are they such? And appeals to intuition are by definition incapable of answering that. If we are to answer it, we need an analysis of morals. And that is not so very hard to provide. Morals are rules or requirements, presuming authority over us all: they are rules that all are supposed to obey. To show that a proposed morality is reasonable, then, we need to show that everyone – those being the people who are asked to comply with them – has a reason to comply. And that reason must already exist. Making reasons out of thin air doesn’t cut it. The contractarian view enters the picture by proposing that the right set of principles to play this role is the set such that everyone, looking at those proposed principles from his or her point of view ex ante, can see that he or she will do better if everyone, including himself or herself complies with those principles than if there are none or some other set.

**Thus, the standard is consistency with mutual restraint. This is where you agree to do a certain thing in return for someone else agreeing to do something for you and in doing so both of you restrain your behavior, placing an obligation on yourself. This is most often manifested in contracts.**

**Prefer:**

**1. Contracts are the only motivational ethical theory for the reasons identified above. I can decide to not be a utilitarian whenever I feel like it and be better off but I can’t do that with a contract since the reason I feel obligated to fulfill my end is I know I’ll get something in return.**

**2. Every other framework procedurally collapses. Different people have different conceptions of what the correct action is under utilitarianism, kantianism, etc. The only way we can clearly line out what you are actually obligated to do is by explicitly binding you to certain rules otherwise you could be a utilitarian and believe pleasure results from robbery which doesn’t do you much.**

**I affirm the whole resolution and will specify anything further in cross.**

**Contention 1)**

**China has made pledges in international law that they will take massive action on climate change.**

**Liu**, Hongqiao, **and** Xiaoying **You**. "Q&A: What Does China's New Paris Agreement Pledge Mean for Climate Change." *Carbon Brief*, 16 Dec. 20**21**, www.carbonbrief.org/qa-what-does-chinas-new-paris-agreement-pledge-mean-for-climate-change/#:~:text=The%20submission%20means%20China%20has,net%2Dzero%20emissions%20before%202060. Accessed 30 Oct. 2022.

**The headline targets in China’s updated NDC are pledges to reach a peak in CO2 emissions before 2030 and achieve “carbon neutrality” before 2060.** The document – which is titled, “China’s achievements, new goals and new measures for nationally determined contributions” – was published on 28 October 2021, just days before COP26. In terms of quantitative targets for 2030, **it pledges to cut CO2 emissions per unit of GDP by more than 65% from 2005 levels, increase the share of non-fossil energy to around 25% and raise forest stock volumes by 6bn cubic metres from 2005 levels, as well as bringing the installed capacity of wind and solar to more than 1,200 gigawatts** (GW). The first three quantitative targets are enhancements to goals that were included in China’s first NDC, submitted in 2016 at the same time as it ratified the Paris Agreement. The fourth target for renewable capacity is a new addition. In addition to the strengthened quantitative goals, China has now pledged to peak emissions “before 2030”, whereas its first NDC had aimed to do this “around 2030” and to “mak[e] best efforts to peak early”. Furthermore, China has officially added its goal of “achieve[ing] carbon neutrality before 2060” into the latest document. The following table, compiled by Carbon Brief, shows that all of the numerical targets set in China’s first NDC have been enhanced in the revised submission. The table also shows China’s progress to date, based on public information disclosed by the Chinese government and Carbon Brief’s interview with Prof Zou Ji – chief executive and president of the NGO Energy Foundation China – in March 2021. Notably, the target for wind and solar means that China has committed to more than doubling its installed capacity – already the world’s largest – during the 2020s. (Hu Min, executive director of the Innovative Green Development Program, [iGDP], a Beijing-based thinktank, tells Carbon Brief the renewable goal is likely to be “massively overachieved”. The International Energy Agency [IEA] says it will be met four years early.) Along with its updated NDC, China published its “mid-century long-term low greenhouse gas emission development strategy” (LTS) on 28 October. Countries were invited to submit such strategies by 2020, as part of the COP21 decision in 2015 that adopted the Paris Agreement. The LTS sets out what China describes as “strategic visions” for 2060 and covers a wide range of social, economic and governance areas. It also includes emerging policy priorities, such as nature-based solutions and blue carbon. However, there is only one quantitative goal for 2060 in the LTS, targeting an 80% share of energy from non-fossil fuels – an increase from 25% by 2030, as set in the revised NDC. Apart from that, it presents several quantitative targets for 2025 and 2030 in key areas such as buildings, transport and forestry, which are not detailed in the revised NDC. **Among other goals, the LTS stipulates that, by 2025, all new buildings in cities and towns would implement China’s “green building” standards and half of the rooftops of new public buildings and factories should “strive to” be covered with solar panels. It also specifies that “about 40%” of new vehicles sold in 2030 would be powered by “new energy” or clean energy** – effectively meaning electric, hybrid and hydrogen vehicles. All of these near-term targets have been enhanced compared to the previous objectives set in domestic policies. For example, the target for new and clean energy-fuelled vehicles would mean doubling the rate of market uptake over five years, from the 20% target set for 2025 just a year ago. **The language on peaking oil consumption is also worth noting. The strategy states that oil consumption “shall reach a peak plateau“ during the 15th five-year plan period, from 2026 to 2030. Within that total, it says that land transport, which accounts for around three-fifths of China’s oil use overall, will “strive to peak” by 2030.** At the same time, the LTS provides no clear indication about the financial support China intends to give for the realisation of its climate goals. Guo Hongyu, deputy program director of Beijing-based Greenovation Hub – ​​a local environmental “think-do organisation” – tells Carbon Brief that the LTS lacks a clear timetable for phasing out fossil fuel subsidies, for example. Nor does it specify how China plans to finance its short- and long-term transition, Guo adds. According to the Green Finance Committee of China Society for Finance and Banking – a Beijing-based organisation aiming at promoting green finance – a cumulative 487tn yuan (around US$76tn) of investment is required for carrying out green and low-carbon projects in China over the next three decades. In addition, the country will need “transition finance” to decarbonise hard-to-abate sectors, such as the “dual high” industries, agriculture, shipping and aviation.

**This impacts back to my framework because pledging to do something in an international system of treaties is an instance of mutual restraint. Thus, if China doesn’t actually prioritize environmental protection they violate contracts which is bad under my framework.**

**Contention 2)**

**China and the U.S. agreed to the Glasgow declaration where they mutually agree to take very strong actions against climate change.**

**Office of the Spokesperson (for the U.S. Department of State)**. "U.S.-China Joint Glasgow Declaration on Enhancing Climate Action in the 2020s." *U.S. Department of State*, 10 Nov. 2021, [www.state.gov/u-s-china-joint-glasgow-declaration-on-enhancing-climate-action-in-the-2020s/](http://www.state.gov/u-s-china-joint-glasgow-declaration-on-enhancing-climate-action-in-the-2020s/). Accessed 2 Nov. 2022.

1. **The U**nited **S**tates **and China** recall their Joint Statement Addressing the Climate Crisis of April 17th, 2021. They **are committed to its effective implementation and appreciate the intensive work that has taken place to date and the value of continued discussion.** 2. **The United States and China**, alarmed by reports including the Working Group I Contribution to the IPCC Sixth Assessment Report released on August 9th, 2021, further **recognize the seriousness and urgency of the climate crisis. They are committed to tackling it through their respective accelerated actions in the critical decade of the 2020s, as well as through cooperation in multilateral processes, including the UNFCCC process,** to avoid catastrophic impacts. 3. **The United States and China recall their firm commitment to work together and with other Parties to strengthen implementation of the Paris Agreement.** The two sides also recall the Agreement’s aim in accordance with Article 2 to hold the global average temperature increase to well below 2 degrees C and to pursue efforts to limit it to 1.5 degrees C. In that regard**, they are committed to pursuing such efforts, including by taking enhanced climate actions that raise ambition in the 2020s in the context of the Paris Agreement,** with the aim of keeping the above temperature limit within reach and cooperating to identify and address related challenges and opportunities. 4. Moving forward, **the U**nited **S**tates **and China welcome the significant efforts being made around the world to address the climate crisis.** **They nevertheless recognize that there remains a significant gap between such efforts, including their aggregate effect, and those that need to be taken to achieve the goals of the Paris Agreement. The two sides stress the vital importance of closing that gap as soon as possible, particularly through stepped-up efforts.  They declare their intention to work individually, jointly, and with other countries during this decisive decade, in accordance with different national circumstances, to strengthen and accelerate climate action and cooperation aimed at closing the gap**, including accelerating the green and low-carbon transition and climate technology innovation. 5. The two sides are intent on seizing this critical moment to engage in expanded individual and combined efforts to accelerate the transition to a global net zero economy. 6. The two sides recall their intention to continue discussing, both on the road to COP 26 and beyond, concrete actions in the 2020s to reduce emissions aimed at keeping the Paris Agreement-aligned temperature limit within reach. With that clear purpose, and anticipating that particular forms of cooperation will have the effect of significantly accelerating emission reductions and limitations, including in the form of specific goals, targets, policies, and measures, **the two sides intend to engage in the actions and cooperative activities set forth below**. 7. The two sides intend to cooperate on: 1. regulatory frameworks and environmental standards related to reducing emissions of greenhouse gases in the 2020s; 2. maximizing the societal benefits of the clean energy transition; 3. policies to encourage decarbonization and electrification of end-use sectors;  4. key areas related to the circular economy, such as green design and renewable resource utilization; and 5. deployment and application of technology such as CCUS and direct air capture.

**This impacts back to my framework because the Glasgow Declaration is an instance of mutual restraint, i.e. The U.S. agreed to take more climate action under the assumption that China would and vice versa. Thus, China has an obligation to prioritize environmental protection to be consistent with mutual restraint. This also outweighs because it is an agreement with another state which means it involves equal footing.**

**China’s focus on economic growth has led them to violate this mutual restraint.**

**Weerasekara**, Poomima. "China Backpedals on Climate Promises as Economy Slows." *Phys.org*, 1 Mar. 20**22**, phys.org/news/2022-03-china-backpedals-climate-economy.html. Accessed 2 Nov. 2022.

When China's President Xi Jinping issued his traditional Lunar New Year wishes from the country's coal heartland in January, the subtext was clear: **Beijing is not ready to kick its coal addiction, despite promises to slash emissions.The ink had barely dried on the** hard-fought **deal struck** at last year's United Nations climate conference **in Glasgow when Beijing's backslide on pledges began. The country's** central **economic planner has watered down a roadmap to slash emissions, greenlighted giant coal-fired** [**power plants**](https://phys.org/tags/power%2Bplants/)**, and told mines to produce "as much coal as possible" after power shortages paralysed swathes of the economy** last year. **Environmentalists are concerned this would mean China would continue to pollute beyond the** 2030 **deadline by which it has promised to have reached peak emissions.** Xi's trip to mining towns in Shanxi –- China's biggest coal producing province—saw him making crispy noodle snacks with families "recently lifted out of poverty". "We are not pursuing carbon neutrality because others are forcing us, it's something we must do. But it can't be rushed," he said later, while inspecting a [thermal power plant](https://phys.org/tags/thermal%2Bpower%2Bplant/). "We can't delay action, but we must find the right rhythm." Days earlier, **Xi told Communist Party officials in Beijing that low-carbon goals should not come at the expense of "normal life"**—a major change in rhetoric from his 2020 announcement at a UN assembly that China would be [carbon neutral](https://phys.org/tags/carbon%2Bneutral/) by 2060. Dependent on coal The Glasgow pact encourages countries to slash their emissions targets, with the aim of limiting warming to well below 2 degrees Celsius (36 degrees Fahrenheit) ideally to 1.5 degrees. Experts have warned that global emissions must be halved within a decade to have a chance of achieving that goal. A report issued by the UN's climate science advisors on Monday said that warming beyond 1.5C would wreak permanent damage to the planet and that nearly half the world's population is already "highly vulnerable" to the accelerating impacts of climate change. "The world's biggest polluters are guilty of arson of our only home," UN chief Antonio Guterres said in response to this most compelling scientific overview of climate change impacts to date. China generates an estimated 29 percent of the world's greenhouse gas emissions—double the US share and three times that of the European Union. Environmentalists had hoped that post-Glasgow, Beijing might announce a maximum carbon cap for the whole country but Li Shuo, a campaigner for Greenpeace China, told AFP that is now "off the table". **Policymakers in Beijing have long walked a tightrope balancing climate objectives with domestic growth. Beijing has pledged to curb coal consumption after 2025—but last year, half of China's economy was fuelled by it.** Now **as growth slows, authorities are resorting to an old formula of propping up smokestack industries to juice the economy.** In late 2021 China began construction on 33 gigawatts of coal-fired power plants—the most since 2016—that will emit as much carbon dioxide annually as Florida, according to data from Global Energy Monitor. Even more new plants are being built in the first few months of 2022 as well, all of which can operate for 40 years on average.