### 1

#### Interp: Debaters must not say they defend as a general res, or allow DAs to link

#### Violation: CX/You say you defend as general principle

#### Standards: 1] Ground-Kills ground since I don’t know what links, so I can’t read a lot of DAs and CPs since you’ll just be able to shift away or hey won’t have any links.

#### 2] Shiftiness-Impossible for me to construct the 1NC since I have no idea what can link, and you’d be able to be shifty as to what you’re defending since you can always change how you implement your policy and I have nothing to check it back to.-Either that was abusive, or u let me link in DAs to make it fair

### 2

#### The standard is maximizing expected well-being, or hedonistic act utilitarianism.

#### 1] Neuroscience- pleasure and pain *are* intrinsic value and disvalue – everything else regresses.

Blum et al. 18 [Kenneth Blum, 1Department of Psychiatry, Boonshoft School of Medicine, Dayton VA Medical Center, Wright State University, Dayton, OH, USA 2Department of Psychiatry, McKnight Brain Institute, University of Florida College of Medicine, Gainesville, FL, USA 3Department of Psychiatry and Behavioral Sciences, Keck Medicine University of Southern California, Los Angeles, CA, USA 4Division of Applied Clinical Research & Education, Dominion Diagnostics, LLC, North Kingstown, RI, USA 5Department of Precision Medicine, Geneus Health LLC, San Antonio, TX, USA 6Department of Addiction Research & Therapy, Nupathways Inc., Innsbrook, MO, USA 7Department of Clinical Neurology, Path Foundation, New York, NY, USA 8Division of Neuroscience-Based Addiction Therapy, The Shores Treatment & Recovery Center, Port Saint Lucie, FL, USA 9Institute of Psychology, Eötvös Loránd University, Budapest, Hungary 10Division of Addiction Research, Dominion Diagnostics, LLC. North Kingston, RI, USA 11Victory Nutrition International, Lederach, PA., USA 12National Human Genome Center at Howard University, Washington, DC., USA, Marjorie Gondré-Lewis, 12National Human Genome Center at Howard University, Washington, DC., USA 13Departments of Anatomy and Psychiatry, Howard University College of Medicine, Washington, DC US, Bruce Steinberg, 4Division of Applied Clinical Research & Education, Dominion Diagnostics, LLC, North Kingstown, RI, USA, Igor Elman, 15Department Psychiatry, Cooper University School of Medicine, Camden, NJ, USA, David Baron, 3Department of Psychiatry and Behavioral Sciences, Keck Medicine University of Southern California, Los Angeles, CA, USA, Edward J Modestino, 14Department of Psychology, Curry College, Milton, MA, USA, Rajendra D Badgaiyan, 15Department Psychiatry, Cooper University School of Medicine, Camden, NJ, USA, Mark S Gold 16Department of Psychiatry, Washington University, St. Louis, MO, USA, “Our evolved unique pleasure circuit makes humans different from apes: Reconsideration of data derived from animal studies”, U.S. Department of Veterans Affairs, 28 February 2018, accessed: 19 August 2020, <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6446569/>] R.S.

**Pleasure** is not only one of the three primary reward functions but it also **defines reward.** As homeostasis explains the functions of only a limited number of rewards, the principal reason why particular stimuli, objects, events, situations, and activities are rewarding may be due to pleasure. This applies first of all to sex and to the primary homeostatic rewards of food and liquid and extends to money, taste, beauty, social encounters and nonmaterial, internally set, and intrinsic rewards. Pleasure, as the primary effect of rewards, drives the prime reward functions of learning, approach behavior, and decision making and provides the **basis for hedonic theories** of reward function. We are attracted by most rewards and exert intense efforts to obtain them, just because they are enjoyable [10].

Pleasure is a passive reaction that derives from the experience or prediction of reward and may lead to a long-lasting state of happiness. The word happiness is difficult to define. In fact, just obtaining physical pleasure may not be enough. One key to happiness involves a network of good friends. However, it is not obvious how the higher forms of satisfaction and pleasure are related to an ice cream cone, or to your team winning a sporting event. Recent multidisciplinary research, using both humans and detailed invasive brain analysis of animals has discovered some critical ways that the brain processes pleasure [14].

Pleasure as a hallmark of reward is sufficient for defining a reward, but it may not be necessary. A reward may generate positive learning and approach behavior simply because it contains substances that are essential for body function. When we are hungry, we may eat bad and unpleasant meals. A monkey who receives hundreds of small drops of water every morning in the laboratory is unlikely to feel a rush of pleasure every time it gets the 0.1 ml. Nevertheless, with these precautions in mind, we may define any stimulus, object, event, activity, or situation that has the potential to produce pleasure as a reward. In the context of reward deficiency or for disorders of addiction, homeostasis pursues pharmacological treatments: drugs to treat drug addiction, obesity, and other compulsive behaviors. The theory of allostasis suggests broader approaches - such as re-expanding the range of possible pleasures and providing opportunities to expend effort in their pursuit. [15]. It is noteworthy, the first animal studies eliciting approach behavior by electrical brain stimulation interpreted their findings as a discovery of the brain’s pleasure centers [16] which were later partly associated with midbrain dopamine neurons [17–19] despite the notorious difficulties of identifying emotions in animals.

Evolutionary theories of pleasure: The love connection BO:D

Charles Darwin and other biological scientists that have examined the biological evolution and its basic principles found various mechanisms that steer behavior and biological development. Besides their theory on natural selection, it was particularly the sexual selection process that gained significance in the latter context over the last century, especially when it comes to the question of what makes us “what we are,” i.e., human. However, the capacity to sexually select and evolve is not at all a human accomplishment alone or a sign of our uniqueness; yet, we humans, as it seems, are ingenious in fooling ourselves and others–when we are in love or desperately search for it.

It is well established that modern biological theory conjectures that **organisms are** the **result of evolutionary competition.** In fact, Richard Dawkins stresses gene survival and propagation as the basic mechanism of life [20]. Only genes that lead to the fittest phenotype will make it. It is noteworthy that the phenotype is selected based on behavior that maximizes gene propagation. To do so, the phenotype must survive and generate offspring, and be better at it than its competitors. Thus, the ultimate, distal function of rewards is to increase evolutionary fitness by ensuring the survival of the organism and reproduction. It is agreed that learning, approach, economic decisions, and positive emotions are the proximal functions through which phenotypes obtain other necessary nutrients for survival, mating, and care for offspring.

Behavioral reward functions have evolved to help individuals to survive and propagate their genes. Apparently, people need to live well and long enough to reproduce. Most would agree that homo-sapiens do so by ingesting the substances that make their bodies function properly. For this reason, foods and drinks are rewards. Additional rewards, including those used for economic exchanges, ensure sufficient palatable food and drink supply. Mating and gene propagation is supported by powerful sexual attraction. Additional properties, like body form, augment the chance to mate and nourish and defend offspring and are therefore also rewards. Care for offspring until they can reproduce themselves helps gene propagation and is rewarding; otherwise, many believe mating is useless. According to David E Comings, as any small edge will ultimately result in evolutionary advantage [21], additional reward mechanisms like novelty seeking and exploration widen the spectrum of available rewards and thus enhance the chance for survival, reproduction, and ultimate gene propagation. These functions may help us to obtain the benefits of distant rewards that are determined by our own interests and not immediately available in the environment. Thus the distal reward function in gene propagation and evolutionary fitness defines the proximal reward functions that we see in everyday behavior. That is why foods, drinks, mates, and offspring are rewarding.

There have been theories linking pleasure as a required component of health benefits salutogenesis, (salugenesis). In essence, under these terms, pleasure is described as a state or feeling of happiness and satisfaction resulting from an experience that one enjoys. Regarding pleasure, it is a double-edged sword, on the one hand, it promotes positive feelings (like mindfulness) and even better cognition, possibly through the release of dopamine [22]. But on the other hand, pleasure simultaneously encourages addiction and other negative behaviors, i.e., motivational toxicity. It is a complex neurobiological phenomenon, relying on reward circuitry or limbic activity. It is important to realize that through the “Brain Reward Cascade” (BRC) endorphin and endogenous morphinergic mechanisms may play a role [23]. While natural rewards are essential for survival and appetitive motivation leading to beneficial biological behaviors like eating, sex, and reproduction, crucial social interactions seem to further facilitate the positive effects exerted by pleasurable experiences. Indeed, experimentation with addictive drugs is capable of directly acting on reward pathways and causing deterioration of these systems promoting hypodopaminergia [24]. Most would agree that pleasurable activities can stimulate personal growth and may help to induce healthy behavioral changes, including stress management [25]. The work of Esch and Stefano [26] concerning the link between compassion and love implicate the brain reward system, and pleasure induction suggests that social contact in general, i.e., love, attachment, and compassion, can be highly effective in stress reduction, survival, and overall health.

Understanding the role of neurotransmission and pleasurable states both positive and negative have been adequately studied over many decades [26–37], but comparative anatomical and neurobiological function between animals and homo sapiens appear to be required and seem to be in an infancy stage.

Finding happiness is different between apes and humans

As stated earlier in this expert opinion one key to happiness involves a network of good friends [38]. However, it is not entirely clear exactly how the higher forms of satisfaction and pleasure are related to a sugar rush, winning a sports event or even sky diving, all of which augment dopamine release at the reward brain site. Recent multidisciplinary research, using both humans and detailed invasive brain analysis of animals has discovered some critical ways that the brain processes pleasure.

Remarkably, there are pathways for ordinary liking and pleasure, which are limited in scope as described above in this commentary. However, there are **many brain regions**, often termed hot and cold spots, that significantly **modulate** (increase or decrease) our **pleasure or** even produce **the opposite** of pleasure— that is disgust and fear [39]. One specific region of the nucleus accumbens is organized like a computer keyboard, with particular stimulus triggers in rows— producing an increase and decrease of pleasure and disgust. Moreover, the cortex has unique roles in the cognitive evaluation of our feelings of pleasure [40]. Importantly, the interplay of these multiple triggers and the higher brain centers in the prefrontal cortex are very intricate and are just being uncovered.

Desire and reward centers

It is surprising that many different sources of pleasure activate the same circuits between the mesocorticolimbic regions (Figure 1). Reward and desire are two aspects pleasure induction and have a very widespread, large circuit. Some part of this circuit distinguishes between desire and dread. The so-called pleasure circuitry called “REWARD” involves a well-known dopamine pathway in the mesolimbic system that can influence both pleasure and motivation.

In simplest terms, the well-established mesolimbic system is a dopamine circuit for reward. It starts in the ventral tegmental area (VTA) of the midbrain and travels to the nucleus accumbens (Figure 2). It is the cornerstone target to all addictions. The VTA is encompassed with neurons using glutamate, GABA, and dopamine. The nucleus accumbens (NAc) is located within the ventral striatum and is divided into two sub-regions—the motor and limbic regions associated with its core and shell, respectively. The NAc has spiny neurons that receive dopamine from the VTA and glutamate (a dopamine driver) from the hippocampus, amygdala and medial prefrontal cortex. Subsequently, the NAc projects GABA signals to an area termed the ventral pallidum (VP). The region is a relay station in the limbic loop of the basal ganglia, critical for motivation, behavior, emotions and the “Feel Good” response. This defined system of the brain is involved in all addictions –substance, and non –substance related. In 1995, our laboratory coined the term “Reward Deficiency Syndrome” (RDS) to describe genetic and epigenetic induced hypodopaminergia in the “Brain Reward Cascade” that contribute to addiction and compulsive behaviors [3,6,41].

Furthermore, ordinary “liking” of something, or pure pleasure, is represented by small regions mainly in the limbic system (old reptilian part of the brain). These may be part of larger neural circuits. In Latin, hedus is the term for “sweet”; and in Greek, hodone is the term for “pleasure.” Thus, the word Hedonic is now referring to various subcomponents of pleasure: some associated with purely sensory and others with more complex emotions involving morals, aesthetics, and social interactions. The capacity to have pleasure is part of being healthy and may even extend life, especially if linked to optimism as a dopaminergic response [42].

Psychiatric illness often includes symptoms of an abnormal inability to experience pleasure, referred to as anhedonia. A negative feeling state is called dysphoria, which can consist of many emotions such as pain, depression, anxiety, fear, and disgust. Previously many scientists used animal research to uncover the complex mechanisms of pleasure, liking, motivation and even emotions like panic and fear, as discussed above [43]. However, as a significant amount of related research about the specific brain regions of pleasure/reward circuitry has been derived from invasive studies of animals, these cannot be directly compared with subjective states experienced by humans.

In an attempt to resolve the controversy regarding the causal contributions of mesolimbic dopamine systems to reward, we have previously evaluated the three-main competing explanatory categories: “liking,” “learning,” and “wanting” [3]. That is, dopamine may mediate (a) liking: the hedonic impact of reward, (b) learning: learned predictions about rewarding effects, or (c) wanting: the pursuit of rewards by attributing incentive salience to reward-related stimuli [44]. We have evaluated these hypotheses, especially as they relate to the RDS, and we find that the incentive salience or “wanting” hypothesis of dopaminergic functioning is supported by a majority of the scientific evidence. Various neuroimaging studies have shown that anticipated behaviors such as sex and gaming, delicious foods and drugs of abuse all affect brain regions associated with reward networks, and may not be unidirectional. Drugs of abuse enhance dopamine signaling which sensitizes mesolimbic brain mechanisms that apparently evolved explicitly to attribute incentive salience to various rewards [45].

Addictive substances are voluntarily self-administered, and they enhance (directly or indirectly) dopaminergic synaptic function in the NAc. This activation of the brain reward networks (producing the ecstatic “high” that users seek). Although these circuits were initially thought to encode a set point of hedonic tone, it is now being considered to be far more complicated in function, also encoding attention, reward expectancy, disconfirmation of reward expectancy, and incentive motivation [46]. The argument about addiction as a disease may be confused with a predisposition to substance and nonsubstance rewards relative to the extreme effect of drugs of abuse on brain neurochemistry. The former sets up an individual to be at high risk through both genetic polymorphisms in reward genes as well as harmful epigenetic insult. Some Psychologists, even with all the data, still infer that addiction is not a disease [47]. Elevated stress levels, together with polymorphisms (genetic variations) of various dopaminergic genes and the genes related to other neurotransmitters (and their genetic variants), and may have an additive effect on vulnerability to various addictions [48]. In this regard, Vanyukov, et al. [48] suggested based on review that whereas the gateway hypothesis does not specify mechanistic connections between “stages,” and does not extend to the risks for addictions the concept of common liability to addictions may be more parsimonious. The latter theory is grounded in genetic theory and supported by data identifying common sources of variation in the risk for specific addictions (e.g., RDS). This commonality has identifiable neurobiological substrate and plausible evolutionary explanations.

Over many years the controversy of dopamine involvement in especially “pleasure” has led to confusion concerning separating motivation from actual pleasure (wanting versus liking) [49]. We take the position that animal studies cannot provide real clinical information as described by self-reports in humans. As mentioned earlier and in the abstract, on November 23rd, 2017, evidence for our concerns was discovered [50]

In essence, although nonhuman primate brains are similar to our own, the disparity between other primates and those of human cognitive abilities tells us that surface similarity is not the whole story. Sousa et al. [50] small case found various differentially expressed genes, to associate with pleasure related systems. Furthermore, the dopaminergic interneurons located in the human neocortex were absent from the neocortex of nonhuman African apes. Such differences in neuronal transcriptional programs may underlie a variety of neurodevelopmental disorders.

In simpler terms, the system controls the production of dopamine, a chemical messenger that plays a significant role in pleasure and rewards. The senior author, Dr. Nenad Sestan from Yale, stated: “Humans have evolved a dopamine system that is different than the one in chimpanzees.” This may explain why the behavior of humans is so unique from that of non-human primates, even though our brains are so surprisingly similar, Sestan said: “It might also shed light on why people are vulnerable to mental disorders such as autism (possibly even addiction).” Remarkably, this research finding emerged from an extensive, multicenter collaboration to compare the brains across several species. These researchers examined 247 specimens of neural tissue from six humans, five chimpanzees, and five macaque monkeys. Moreover, these investigators analyzed which genes were turned on or off in 16 regions of the brain. While the differences among species were subtle, **there was** a **remarkable contrast in** the **neocortices**, specifically in an area of the brain that is much more developed in humans than in chimpanzees. In fact, these researchers found that a gene called tyrosine hydroxylase (TH) for the enzyme, responsible for the production of dopamine, was expressed in the neocortex of humans, but not chimpanzees. As discussed earlier, dopamine is best known for its essential role within the brain’s reward system; the very system that responds to everything from sex, to gambling, to food, and to addictive drugs. However, dopamine also assists in regulating emotional responses, memory, and movement. Notably, abnormal dopamine levels have been linked to disorders including Parkinson’s, schizophrenia and spectrum disorders such as autism and addiction or RDS.

Nora Volkow, the director of NIDA, pointed out that one alluring possibility is that the neurotransmitter dopamine plays a substantial role in humans’ ability to pursue various rewards that are perhaps months or even years away in the future. This same idea has been suggested by Dr. Robert Sapolsky, a professor of biology and neurology at Stanford University. Dr. Sapolsky cited evidence that dopamine levels rise dramatically in humans when we anticipate potential rewards that are uncertain and even far off in our futures, such as retirement or even the possible alterlife. This may explain what often motivates people to work for things that have no apparent short-term benefit [51]. In similar work, Volkow and Bale [52] proposed a model in which dopamine can favor NOW processes through phasic signaling in reward circuits or LATER processes through tonic signaling in control circuits. Specifically, they suggest that through its modulation of the orbitofrontal cortex, which processes salience attribution, dopamine also enables shilting from NOW to LATER, while its modulation of the insula, which processes interoceptive information, influences the probability of selecting NOW versus LATER actions based on an individual’s physiological state. This hypothesis further supports the concept that disruptions along these circuits contribute to diverse pathologies, including obesity and addiction or RDS.

#### 2] Actor spec—governments must use util because they don’t have intentions and are constantly dealing with tradeoffs—outweighs since different agents have different obligations—takes out calc indicts since they are empirically denied.

#### 3] No intent-foresight distinction for states.

Enoch 07 Enoch, D [The Faculty of Law, The Hebrew Unviersity, Mount Scopus Campus, Jersusalem]. (2007). INTENDING, FORESEEING, AND THE STATE. Legal Theory, 13(02). doi:10.1017/s1352325207070048 https://www.cambridge.org/core/journals/legal-theory/article/intending-foreseeing-and-the-state/76B18896B94D5490ED0512D8E8DC54B2

The general difficulty of the intending-foreseeing distinction here stemmed, you will recall, from the feeling that attempting to pick and choose among the foreseen consequences of one’s actions those one is more and those one is less responsible for looks more like the preparation of a defense than like a genuine attempt to determine what is to be done. Hiding behind the intending-foreseeing distinction seems like an attempt to evade responsibility, and so thinking about the distinction in terms of responsibility serves 39. Anderson & Pildes, supra note 38. I will use this text as my example of an expressive theory here. 40. See id. at 1554, 1564. 41. For a general critique, see Mathew D. Adler, Expressive Theories of Law: A Skeptical Overview, 148 U. PA. L. REV. 1363 (1999–2000). 42. As Adler repeatedly notes, the understanding of expression Anderson & Pildes work with is amazingly broad, so that “To express an attitude through action is to act on the reasons the attitude gives us”; Anderson & Pildes, supra note 38, at 1510. If this is so, it seems that expression drops out of the picture and everything done with it can be done directly in terms of reasons. 43. This may be true of what Anderson and Pildes have in mind when they say that “expressive norms regulate actions by regulating the acceptable justifications for doing them”; id. at 1511. http://journals.cambridge.org Downloaded: 03 Aug 2014 IP address: 134.153.184.170 Intending, Foreseeing, and the State 91 to reduce even further the plausibility of attributing to it intrinsic moral significance. This consideration—however weighty in general—seems to me very weighty when applied to state action and to the decisions of state officials. For perhaps it may be argued that individuals are not required to undertake a global perspective, one that equally takes into account all foreseen consequences of their actions. Perhaps, in other words, individuals are entitled to (roughly) settle for having a good will, and beyond that let chips fall where they may. But this is precisely what stateswomen and statesmen—and certainly states—are not entitled to settle for.44 In making policy decisions, it is precisely the global (or at least statewide, or nationwide, or something of this sort) perspective that must be undertaken. Perhaps, for instance, an individual doctor is entitled to give her patient a scarce drug without thinking about tomorrow’s patients (I say “perhaps” because I am genuinely not sure about this), but surely when a state committee tries to formulate rules for the allocation of scarce medical drugs and treatments, it cannot hide behind the intending-foreseeing distinction, arguing that if it allows45 the doctor to give the drug to today’s patient, the death of tomorrow’s patient is merely foreseen and not intended. When making a policy-decision, this is clearly unacceptable. Or think about it this way (I follow Daryl Levinson here):46 perhaps restrictions on the responsibility of individuals are justified because individuals are autonomous, because much of the value in their lives comes from personal pursuits and relationships that are possible only if their responsibility for what goes on in the (more impersonal) world is restricted. But none of this is true of states and governments. They have no special relationships and pursuits, no personal interests, no autonomous lives to lead in anything like the sense in which these ideas are plausible when applied to individuals persons. So there is no reason to restrict the responsibility of states in anything like the way the responsibility of individuals is arguably restricted.47 States and state officials have much more comprehensive responsibilities than individuals do. Hiding behind the intending-foreseeing distinction thus more clearly constitutes an evasion of responsibility in the case of the former. So the evading-responsibility worry has much more force against the intending-foreseeing distinction when applied to state action than elsewhere.

#### 4] Extinction first --- moral uncertainty.

Bostrom 12 [(Nick Bostrom, Faculty of Philosophy & Oxford Martin School University of Oxford) “Existential Risk Prevention as Global Priority.” Global Policy, 2012] TDI

These reflections on moral uncertainty suggest an alternative, complementary way of looking at existential risk; they also suggest a new way of thinking about the ideal of sustainability. Let me elaborate. Our present understanding of axiology might well be confused. We may not now know — at least not in concrete detail — what outcomes would count as a big win for humanity; we might not even yet be able to imagine the best ends of our journey. If we are indeed profoundly uncertain about our ultimate aims, then we should recognize that there is a great option value in preserving — and ideally improving — our ability to recognize value and to steer the future accordingly. Ensuring that there will be a future version of humanity with great powers and a propensity to use them wisely is plausibly the best way available to us to increase the probability that the future will contain a lot of value. To do this, we must prevent any existential catastrophe.

#### 5] Substitutability—only consequentialism explains necessary enablers.

Sinnott-Armstrong 92 [Walter, professor of practical ethics. “An Argument for Consequentialism” Dartmouth College Philosophical Perspectives. 1992.]

A moral reason to do an act is consequential if and only if the reason depends only on the consequences of either doing the act or not doing the act. For example, a moral reason not to hit someone is that this will hurt her or him. A moral reason to turn your car to the left might be that, if you do not do so, you will run over and kill someone. A moral reason to feed a starving child is that the child will lose important mental or physical abilities if you do not feed it. All such reasons are consequential reasons. All other moral reasons are non-consequential. Thus, a moral reason to do an act is non-consequential if and only if the reason depends even partly on some property that the act has independently of its consequences. For example, an act can be a lie regardless of what happens as a result of the lie (since some lies are not believed), and some moral theories claim that that property of being a lie provides amoral reason not to tell a lie regardless of the consequences of this lie. Similarly, the fact that an act fulfills a promise is often seen as a moral reason to do the act, even though the act has that property of fulfilling a promise independently ofits consequences. All such moral reasons are non-consequential. In order to avoid so many negations, I will also call them 'deontological'. This distinction would not make sense if we did not restrict the notion of consequences. If I promise to mow the lawn, then one consequence of my mowing might seem to be that my promise is fulfilled. One way to avoid this problem is to specify that the consequences of an act must be distinct from the act itself. My act of fulfilling my promise and my act of mowing are not distinct, because they are done by the same bodily movements.10 Thus, my fulfilling my promise is not a consequence of my mowing. A consequence of an act need not be later in time than the act, since causation can be simultaneous, but the consequence must at least be different from the act. Even with this clarification, it is still hard to classify some moral reasons as consequential or deontological,11 but I will stick to examples that are clear. In accordance with this distinction between kinds of moral reasons, I can now distinguish different kinds of moral theories. I will say that a moral theory is consequentialist if and only if it implies that all basic moral reasons are consequential. A moral theory is then non-consequentialist or deontological if it includes any basic moral reasons which are not consequential. 5. Against Deontology So defined, the class of deontological moral theories is very large and diverse. This makes it hard to say anything in general about it. Nonetheless, I will argue that no deontological moral theory can explain why moral substitutability holds. My argument applies to all deontological theories because it depends only on what is common to them all, namely, the claim that some basic moral reasons are not consequential. Some deontological theories allow very many weighty moral reasons that are consequential, and these theories might be able to explain why moral substitutability holds for some of their moral reasons: the consequential ones. But even these theories cannot explain why moral substitutability holds for all moral reasons, including the non-consequential reasons that make the theory deontological. The failure of deontological moral theories to explain moral substitutability in the very cases that make them deontological is a reason to reject all deontological moral theories. I cannot discuss every deontological moral theory, so I will discuss only a few paradigm examples and show why they cannot explain moral substitutability. After this, I will argue that similar problems are bound to arise for all other deontological theories by their very nature. The simplest deontological theory is the pluralistic intuitionism of Prichard and Ross. Ross writes that, when someone promises to do something, 'This we consider obligatory in its own nature, just because it is a fulfillment of a promise, and not because of its consequences.'12 Such deontologists claim in effect that, if I promise to mow the grass, there is a moral reason for me to mow the grass, and this moral reason is constituted by the fact that mowing the grass fulfills my promise. This reason exists regardless of the consequences of mowing the grass, even though it might be overridden by certain bad consequences. However, if this is why I have a moral reason to mow the grass, then, even if I cannot mow the grass without starting my mower, and starting the mower would enable me to mow the grass, it still would not follow that I have any moral reason to start my mower, since I did not promise to start my mower, and starting my mower does not fulfill my promise. Thus, a moral theory cannot explain moral substitutability if it claims that properties like this provide moral reasons.

#### 6] TJFs

#### A]Most topic lit is written from a Util POV, so there’s more ground for both sides-key to good clashing and research skills, since we know we can debate under a framework and discuss implications whereas other frameworks will clearly affirm or negate, so we can’t learn about the nuances of the topic as well.

#### B]Util is more intuitive and is used in the real world very often, requiring less resources and reading which makes it easier for small school debaters to debate it without getting lost in huge amounts of complex phil ideas that big schools can easily grapple with by having more funding, coaching, and teammates.

### 3

#### Women are coming back to the workforce – but that hinges on stable school environments

**Dmitrieva and Shah 11/5** [Katia Dmitrieva and Jill R Shah, Jill and Katia are reporters for Bloomberg. 11-5-2021, "U.S. Women Are Coming Back to the Job Market," Bloomberg, <https://www.bloomberg.com/news/articles/2021-11-05/u-s-women-come-back-to-job-market-as-school-year-gets-under-way>] Adam

Women of childbearing age are returning to the U.S. workforce, showing a small improvement in their participation rate after a decline in September.

Participation among prime-age female workers, those 25 to 54 years old, rose slightly last month, Labor Department data released Friday [showed.](https://www.bls.gov/news.release/empsit.nr0.htm) It was little changed for men of the same age.

The small increase could be the first sign of a return many economists were predicting would happen in September as children went back to school. Women with children have particularly struggled over the course of the pandemic as school closures and a lack of care have hampered their ability to work.

#### Teacher strikes disproportionately hurt female participation in the workforce

**Jaume and Willén 19** [David Jaume y Alexander Willén, Jaume holds a Ph.D. in Economics from Cornell University, a master’s in economics from Universidad Nacional de La Plata (Argentina), and a BA in Economics from Universidad Nacional de Cuyo (Argentina). He is also a research affiliate at the Center for Distributive, Labor, and Social Studies (CEDLAS). Willén is a Professor of Economics at the Norwegian School of Economics. My main fields of interest are labor economics, public economics, and economics of education. He holds a PhD in Policy Analysis from Cornell University (2018), a MPP in Public Policy from Georgetown University (2013) and a BA from Durham University (2011). March 2019, Centro de Estudios Distributivos, [https://www.cedlas.econo.unlp.edu.ar/wp/wp-content/uploads/doc\_cedlas243.pdf Accessed 11/5/21](https://www.cedlas.econo.unlp.edu.ar/wp/wp-content/uploads/doc_cedlas243.pdf%20Accessed%2011/5/21)] Adam

Temporary school closures are common features of education systems across the globe, and a relatively large literature has investigated how TSCs impact the short- and long-run education and 25 labor market behavior of students. A neglected but equally important question relates to how TSCs affect the labor market behavior of parents. This is the first paper to present a detailed analysis on this topic. First, we provide a framework for thinking about the decision problem faced by parents in the event of a disruption to their children’s school services. Second, we exploit a novel identification strategy coupled with a rich and newly created data set to test the predictions of the model and examine the reduced-form effect of school disruptions on parental labor market decisions. To obtain plausibly exogenous variation in TSCs, we use variation in teacher strikes within and across provinces over time between parents with and without children in primary school. Results indicate that school disruptions negatively affect the labor force participation of mothers. These adverse labor supply effects translate into economically meaningful reductions in earnings and wages: a mother whose child is exposed to ten days of TSCs experiences a decline in earnings equivalent to 2.92% of the mean. Through auxiliary analysis we find that these effects are predominantly driven by low-skilled mothers at the margin of employment, such that TSCs disproportionally hurt an already vulnerable subgroup of mothers. A back-of-the-envelope calculation suggests that the average mother would be willing to forego more than 1.6 months of earnings in order to ensure that there are no TSCs while her child is in primary school. While we do not find any effects among fathers in general, fathers who are married to women with higher predicted relative earnings also experience negative labor market effects: A father who earns less than his wife and whose child is exposed to ten days of TSCs suffers a decline in his hourly wage equivalent to 2.09% of the mean. This result suggests that the labor supply response of parents depend, at least in part, on the relative income of each parent. However, this group of households is small, such that women are disproportionally affected by TSCs. These results thus imply that interruptions to core childcare services may exacerbate existing labor market and intra-household gender inequality by disproportionately affecting mothers. Our findings illustrate the importance of providing stable childcare options to mothers in order to maximize their ability to participate in the labor market and to prevent an augmentation of labor market and intra-household gender inequality. While the effect of TSCs on student outcomes can be reduced by offering make-up days at the end of the semester, this type of policy intervention would be unsuccessful in reducing the impact of TSCs on parental labor market behavior. An increased awareness of how TSCs affect parental labor market outcomes is therefore imperative for guiding the development of future childcare policies and establishing policy responses to TSCs.

#### Gender diversity in the workforce is key to innovation

Lorenzo 17 [Rocio, Partner and managing director at The Boston Consulting Group, J.D. University of Passau and University of Santiago de Compostela, “The Mix That Matters: Innovation Through Diversity,” 4/26, <https://www.bcg.com/publications/2017/people-organization-leadership-talent-innovation-through-diversity-mix-that-matters.aspx> Accessed 11/5/21] Adam

When companies undertake efforts to make their management teams more diverse by adding women and people from other countries, industries, and companies, does it pay off? In the critical area of innovation, the answer seems to be yes. A study of 171 German, Swiss, and Austrian companies shows a clear relationship between the diversity of companies’ management teams and the revenues they get from innovative products and services. (See “Study Methodology.”)

The study comes at a time when diversity’s business benefits have become a topic of intense discussion. In the past, the indirect benefits of diversity were sufficient—an expansion of the job candidate pool at all levels, or an increase in social and political status for the company. Direct financial benefits weren’t needed to justify diversity initiatives—no one could even say for sure if such benefits existed. This study shows that they do.

BCG and the Technical University of Munich conducted an empirical analysis to understand the relationship between diversity in management (defined as all levels of management, not just executive management) and innovation. (See “How Diversity and Innovation Are Defined in This Report.”) Although the research is concentrated in a particular geographic region, we believe that its insights apply globally. The following are the major findings:

•The positive relationship between management diversity and innovation is statistically significant, meaning that companies with higher levels of diversity get more revenue from new products and services.

•The innovation boost isn’t limited to a single type of diversity. The presence of managers who are female or from other countries, industries, or companies can cause an increase in innovation.

•Management diversity seems to have a particularly positive effect on innovation at complex companies—those that have multiple product lines or that operate in multiple industry segments. Diversity’s impact also increases with company size.

•To reach its potential, gender diversity needs to go beyond tokenism. In our study, innovation performance only increased significantly when the workforce included a nontrivial percentage of women (more than 20%) in management positions. Having a high percentage of female employees doesn’t do anything for innovation, the study shows, if only a small number of women are managers

•At companies with diverse management teams, openness to contributions from lower-level workers and an environment in which employees feel free to speak their minds are crucial in fostering innovation

DIVERSITY’S POSITIVE LINK TO INNOVATION

That management diversity might be linked to innovation isn’t a new concept. It’s rooted in the assumption that diversity leads to different perspectives and novel solutions. This is, however, a difficult thing to prove. Unlike other innovation catalysts— R&D spending, for instance, or a specific strategy emphasizing innovation—diversity has an indirect connection to innovation. Until now, most of the research about it has been more qualitative than quantitative.

The BCG-Technical University of Munich study used statistical methods—correlations and regression analyses—not only to show that a relationship exists between diversity and innovation but also to identify the types of companies that get the biggest innovation boost from diversity, the steps that companies can take to increase diversity’s power, and the types of diversity that matter the most. This last area of inquiry is particularly important because many companies’ diversity strategies are no longer focused solely on traditional forms of diversity, such as gender and nationality. Instead, they have expanded, under the catchphrase “2D diversity,” to incorporate so-called acquired diversity, which includes people with cross-industry expertise and nonlinear career paths.

The companies were first analyzed using the Blau index to aggregate their levels of diversity in six areas. (See the Appendix for an explanation of the statistical analysis and terms used in this report.) The resulting diversity score was plotted against each company’s innovation level. We found that innovation revenue—which we define as the share of revenues from new products and services in the most recent three-year period —rises with diversity. (See Exhibit 1.)

Diversity and innovation don’t affect each other directly, the way sales of umbrellas by a street vendor rise on a rainy day; the relationship is more complex. Moreover, there are quite a few factors beyond diversity that can affect a company’s ability to innovate— such as the creativity of its R&D department, the executive team’s attitude toward taking risks, and shareholders’ support of new ventures. Still, management diversity influences innovation on its own. Diversity and innovation move together, and the relationship is statistically significant—meaning that there is a high probability of its repeating in any large population of companies

An initial sense of diversity’s impact on innovation can be derived by comparing companies that are more diverse with those that are less diverse. In our study, companies with Blau index scores above 0.59 (above the median) have generated 38% more of their revenues, on average, from innovative products and services in the most recent three-year period than did companies below the median.

The study’s numbers become even more instructive when they are broken down along other dimensions. This more nuanced analysis yields insights about how to get the most out of diversity and which types of diversity offer the biggest advantage.

Of the six types of diversity analyzed in the study, four positively correlate with innovation: industry background, country of origin, career path, and gender. Age diversity (the extent to which managers are evenly distributed across age groups) is actually associated with less innovation. A sixth type of diversity, academic background, appears to have no impact at all on innovation, either positive or negative. (See Exhibit 2.)

#### Strong Innovation solves Extinction.

Matthews 18 Dylan Matthews 10-26-2018 “How to help people millions of years from now” <https://www.vox.com/future-perfect/2018/10/26/18023366/far-future-effective-altruism-existential-risk-doing-good> (Co-founder of Vox, citing Nick Beckstead @ Rutgers University)//Re-cut by Elmer

If you care about improving human lives, you should overwhelmingly care about those quadrillions of lives rather than the comparatively small number of people alive today. The 7.6 billion people now living, after all, amount to less than 0.003 percent of the population that will live in the future. It’s reasonable to suggest that those quadrillions of future people have, accordingly, hundreds of thousands of times more moral weight than those of us living here today do. That’s the basic argument behind Nick Beckstead’s 2013 Rutgers philosophy dissertation, “On the overwhelming importance of shaping the far future.” It’s a glorious mindfuck of a thesis, not least because Beckstead shows very convincingly that this is a conclusion any plausible moral view would reach. It’s not just something that weird utilitarians have to deal with. And Beckstead, to his considerable credit, walks the walk on this. He works at the Open Philanthropy Project on grants relating to the far future and runs a charitable fund for donors who want to prioritize the far future. And arguments from him and others have turned “long-termism” into a very vibrant, important strand of the effective altruism community. But what does prioritizing the far future even mean? The most literal thing it could mean is preventing human extinction, to ensure that the species persists as long as possible. For the long-term-focused effective altruists I know, that typically means identifying concrete threats to humanity’s continued existence — like unfriendly artificial intelligence, or a pandemic, or global warming/out of control geoengineering — and engaging in activities to prevent that specific eventuality. But in a set of slides he made in 2013, Beckstead makes a compelling case that while that’s certainly part of what caring about the far future entails, approaches that address specific threats to humanity (which he calls “targeted” approaches to the far future) have to complement “broad” approaches, where instead of trying to predict what’s going to kill us all, you just generally try to keep civilization running as best it can, so that it is, as a whole, well-equipped to deal with potential extinction events in the future, not just in 2030 or 2040 but in 3500 or 95000 or even 37 million. In other words, caring about the far future doesn’t mean just paying attention to low-probability risks of total annihilation; it also means acting on pressing needs now. For example: We’re going to be better prepared to prevent extinction from AI or a supervirus or global warming if society as a whole makes a lot of scientific progress. And a significant bottleneck there is that the vast majority of humanity doesn’t get high-enough-quality education to engage in scientific research, if they want to, which reduces the **odds that we have enough trained scientists to come up with the breakthroughs** we need as a civilization to survive and thrive. So maybe one of the best things we can do for the far future is to improve school systems — here and now — to harness the group economist Raj Chetty calls “lost Einsteins” (potential innovators who are thwarted by poverty and inequality in rich countries) and, more importantly, the hundreds of millions of kids in developing countries dealing with even worse education systems than those in depressed communities in the rich world. What if living ethically for the far future means living ethically now? Beckstead mentions some other broad, or very broad, ideas (these are all his descriptions): Help make computers faster so that people everywhere can work more efficiently Change intellectual property law so that technological innovation can happen more quickly Advocate for open borders so that people from poorly governed countries can move to better-governed countries and be more productive Meta-research: improve incentives and norms in academic work to better advance human knowledge Improve education Advocate for political party X to make future people have values more like political party X ”If you look at these areas (economic growth and technological progress, access to information, individual capability, social coordination, motives) a lot of everyday good works contribute,” Beckstead writes. “An implication of this is that a lot of everyday good works are good from a broad perspective, even though hardly anyone thinks explicitly in terms of far future standards.” Look at those examples again: It’s just a list of what normal altruistically motivated people, not effective altruism folks, generally do. Charities in the US love talking about the lost opportunities for innovation that poverty creates. Lots of smart people who want to make a difference become scientists, or try to work as teachers or on improving education policy, and lord knows there are plenty of people who become political party operatives out of a conviction that the moral consequences of the party’s platform are good. All of which is to say: Maybe effective altruists aren’t that special, or at least maybe we don’t have access to that many specific and weird conclusions about how best to help the world. If the far future is what matters, and generally trying to make the world work better is among the best ways to help the far future, then effective altruism just becomes plain ol’ do-goodery.

### 4

#### Counterplan: States ought to recognize an unconditional right of workers to strike except in the instance that strikes directly demand discrimination towards certain groups of individuals

BPSC[Unfair Labor Practices by Union, http://bpscllc.com/unfair-labor-practices-by-unions.html, N.D., Business & People Strategy Consulting Group, California's trusted source for workplace human resources and employment law] [SS]

Causing or Attempting to Cause Discrimination: Section 8(b)(2) makes it an unfair labor practice for a labor organization to cause or attempt to cause an employer to discriminate against an employee in violation of Section 8(a)(3). The section is violated by agreements or arrangements with employers, other than lawful union-security agreements, that condition employment or job benefits on union membership, on the performance of union membership obligations or on arbitrary grounds. But union action that causes detriment to an individual employee does not violate Section 8(b)(2) if it is consistent with nondiscriminatory provisions of a bargaining contract negotiated for the benefit of the total bargaining unit, or if the action is based on some other legitimate purpose. A union’s conduct, accompanied by statements advising or suggesting that action is expected of an employer, may be enough to find a violation of this section if the union’s action can be shown to be a causal factor in the employer’s discrimination. Contracts or informal arrangements with a union under which an employer gives preferential treatment to union members also violate Section 8(b)(2). However, an employer and a union may agree that the employer will hire new employees exclusively through the union hiring hall if there is no discrimination against nonunion members on the basis of union membership obligations. In setting referral standards, a union may consider legitimate aims such as sharing available work and easing the impact of local unemployment. The union may also charge referral fees if the amount of the fee is reasonably related to the cost of operating the referral service. A union that attempts to force an employer to enter into an illegal union-security agreement, or that enters into and keeps in effect such an agreement, also violates Section 8(b)(2), as does a union that attempts to enforce such an illegal agreement by bringing about an employee’s discharge. Even when a union-security provision of a bargaining contract meets all statutory requirements, a union may not lawfully require the discharge of employees under the provision unless they were informed of the union-security agreement and their specific obligation under it. A union violates Section 8(b)(2) if it tries to use the union-security provisions of a contract to collect payments other than those lawfully required, such as assessments, fines and penalties. Other examples of Section 8(b)(2) violations include: Causing an employer to discharge employees because they circulated a petition urging a change in the union’s method of selecting shop stewards Causing an employer to discharge employees because they made speeches against a contract proposed by the union Making a contract that requires an employer to hire only members of the union or employees “satisfactory” to the union Causing an employer to reduce employees’ seniority because they engaged in anti-union acts Refusing referral or giving preference on the basis of race or union activities when making job referrals to units represented by the union Seeking the discharge of an employee under a union-security agreement for failure to pay a fine levied by the union

#### Racist union strikes have happened before

Allison Keyes, JUNE 30, **2017**, "The East St. Louis Race Riot Left Dozens Dead, Devastating a Community on the Rise," Smithsonian Magazine, https://www.smithsonianmag.com/smithsonian-institution/east-st-louis-race-riot-left-dozens-dead-devastating-community-on-the-rise-180963885/ //SR

Racial tensions began simmering in East St. Louis—a city where thousands of blacks had moved from the South to work in war factories—as early as February 1917. The African-American population was 6,000 in 1910 and nearly double that by 1917. In the spring, the largely white workforce at the Aluminum Ore Company went on strike. Hundreds of blacks were hired. After a City Council meeting on May 28, angry white workers lodged formal complaints against black migrants. When word of an attempted robbery of a white man by an armed black man spread through the city, mobs started beating any African-Americans they found, even pulling individuals off of streetcars and trolleys. The National Guard was called in but dispersed in June.

#### Racism’s alienating-leads to violent othering-Cattani 91

September 11, 1991 By Richard J. Cattani Richard J. Cattani is editor of the Monitor.

AT times, public thought can appear beset by an excruciating compression. This can take the forms of racism, hatred, and alienation.It may well be, however, that these reflect a more basic, underlying evil: an impulse to expunge individual expression, to deny distinct diversity in the human race. It does this by castigating whole groups - blacks, Jews, women, homosexuals - as inferior, unfit, or conspiring. It can appear reasonable, can base its position on "scientific" study, on apparent incidents, or on a climate of unrest whose precise nature remains unclear. The heat of summer, joblessness due to economic recession and limited ed ucation, national politics, and international affairs involving the Middle East - such unconnected elements can seem to pile onto one another to produce an unstable climate. The natural conditions of public thought, like individual thought, are brotherhood, sisterhood, peaceableness, and acceptance. The flashpoint reached during the 1960s in America, when city after city erupted in tension and riots, need not be returned to in the '90s. Nonetheless, today's climate of volatility should not be dismissed as so many isolated incidents, as if such incidents do not aggregate into a prevailing mood. The Senate has begun hearings on the contentious nomination of Clarence Thomas, a conservative black, to the Supreme Court. Brooklyn's Crown Heights has been agitated the past month, after an automobile driven by a Hasidic Jew struck and killed a black child. Blacks "retaliated" by killing a Hasidic student. The city administration, headed by Mayor David Dinkins, who is black, has found it hard to get a dialogue going with a black community even more alienated than that of the '60s. In Detroit and Milwaukee, school officials are trying to establish "male academies" as one solution to the appalling problems - unemployment, prison - haunting young African-American males. The courts, so far, have insisted the schools also enroll girls. This past week a Stanford Medical School neurosurgeon, a woman, who had quit the Stanford faculty in June over long-standing sexism, decided to return, apparently after the prospect of a leadership change in her department. Dr. Leonard Jeffries Jr., black studies chairman at City College of New York, theorized in July that Jews and organized crime conspired against blacks in Hollywood. Last week a federal judge upheld the right of another City College professor, Dr. Michael Levin, on grounds of free speech and due process, to teach that blacks are intellectually inferior to whites. A hate publication that came through the mails to my desk one recent morning claimed Robert Strauss was "nominated as ambassador to the Soviet Union by jew-dupe George Bush ... to consolidate international jewry's 'New World Order. References to blacks and homosexuals were just as despicable. All this works in the background while the Bush administration attempts to forestall loan guarantees that Israel needs for the resettling of hundreds of thousands of Soviet Jews arriving in Israel. For Israel, the drawing together of Jewry dispersed for centuries is a profound wish. The Bush administration is trying to promote a Middle East pact - likewise a profound wish of Palestinians and a diplomatic objective of most of the West. Alienation has deepened as individuals have felt abandoned by public institutions. Since the 1980 election of Ronald Reagan, the cities, minorities, the schools, and public services have seen one government support after another chipped away. That there are women neurosurgeons, black black-studies chairmen, academic freedom protection even for obnoxious views, and the prospect for a gathering of the Jewish diaspora, are hardly negative phenomena. But reactions to unrelated matters can be piled together to create a dangerous public chemistry. If racism, sexism remained mere abstractions, they wouldn't matter. But they lead to attacks on individuals, and on groups of individuals. They must be uprooted and exposed. Those arguing for values that bind the local and world community must make a stronger case.