## 1

#### Interp: Debaters must disclose round reports on the 2021-22 NDCA LD wiki for every round they have debated this season. Round reports disclose which positions (AC, NC, K, T, Theory, etc.) were read/gone for in every speech.

#### Violation: screenshot in the doc – they have none, and obviously their wiki couldn’t have not worked from September to March – also, when your wiki has worked, you still did not disclose them which proves abuseA screenshot of a phone Description automatically generated with medium confidenceGraphical user interface, text, application, table Description automatically generated

#### Standards:

#### 1] Level Playing Field – big schools can go around and scout and collect flows but independents are left in the dark so round reports are key to prep- they give you an idea of overall what layers debaters like going for so you can best prepare your strategy when you hit them. Accessibility first and independent voter – it’s an impact multiplier

#### 2] Strategy Education – round reports help novices understand the context in which positions are read by good debaters and help with brainstorming potential 1NCs vs affs – helps compensate for kids who can’t afford coaches to prep out affs.

#### No wiki glitches – a] you could’ve just disclosed it with your other arguments that did not glitch b] you need to provide verifiable proof otherwise this isn’t an argument c] here’s a link to anshul’s wiki who reads the same affs as you: https://hsld.debatecoaches.org/McNeil/Gulati%20Aff

#### No “I could’ve asked” – doesn’t solve any of our norming offense, skews pre-round preparation, and sets a horrible norm where debaters must ask for 20 round reports in January for every round.

#### NC theory first - 1] They started the chain of abuse and forced me down this strategy 2] We have more speeches to norm over it 3] It was introduced first so it comes lexically prior.

#### Neg abuse outweighs Aff abuse – 1] Infinite prep time before round to frontline 2] 2AR judge psychology 3] 1st and last speech 4] Infinite perms and up layering in the 1AR.

#### Reasonability on 1AR shells – 1AR theory is very aff-biased because the 2AR gets to line-by-line every 2NR standard with new answers that never get responded to

#### DTA on 1AR shells - They can blow up blippy 20 second shells in the 2AR but I have to split my time and can’t preempt 2AR spin which necessitates judge intervention

#### Theory outweighs the ROB: 1] Procedural – determines the rules of the game which turns jurisdiction 2] turns – we couldn’t answer your argument

## 2

#### Interpretation: The affirmative must define “free press” in a delineated line in the 1AC

#### Multiple types of press that fit into the definition- explicit clarification needed

Cambridge Dictionary, ND, "free press," No Publication, https://dictionary.cambridge.org/us/dictionary/english/free-press

If a country has a [free](https://dictionary.cambridge.org/us/dictionary/english/free) pres[s](https://dictionary.cambridge.org/us/dictionary/english/press), [its](https://dictionary.cambridge.org/us/dictionary/english/its) newspapers, magazines, and [television](https://dictionary.cambridge.org/us/dictionary/english/television) and [radio](https://dictionary.cambridge.org/us/dictionary/english/radio) stations are [able](https://dictionary.cambridge.org/us/dictionary/english/able) to express any opinions they want, even if these [criticize](https://dictionary.cambridge.org/us/dictionary/english/criticize) the government and other organizations:

#### Violation: They didn’t

#### Negate:

#### 1] Shiftiness- they can redefine what free press the 1ac defends in the 1ar which decks strategy and allows them to wriggle out of negative positions which strips the neg of social media DAs, specific news stations DAs, and case answers. They will always win on specificity weighing. Specifically true against fairness doctrine that did not apply to cable tv and the internet – updated fairness doctrines require new applications which necessitates specification.

#### CX can’t resolve this and is bad because A] Not flowed B] Skews 6 min of prep C] They can lie and no way to check D] Debaters can be shady.

#### 2] Real World- policy makers will always specify who the actor of change is. That outweighs since debate has no value without portable application.

#### This spec shell isn’t regressive- it literally determines who the affirmative implements the aff through.

#### New affs are independently a voting issue – a] kills argument quality since it incentivizes cheap shot affirmatives that win just because they’re new – also kills clash and engagement since we don’t have sufficient pre-round prep b] prep skew – we don’t have responses against unpredictable new affs which makes it impossible to negate when we need to take prep to make a 1n.

#### Evaluate the theory debate after the 2nr for reciprocity – we both have 1 speech on theory

#### Fairness – debate is a competitive activity that requires fairness for objective evaluation.

#### Drop the debater – a] deter future abuse and b] DTA is functioanll severance

#### Competing interps – [a] reasonability is arbitrary and encourages judge intervention since there’s no clear norm, [b] it creates a race to the top where we create the best possible norms for debate.

#### No RVIs – a] illogical, you don’t win for proving that you meet the burden of being fair, logic outweighs since it’s a prerequisite for evaluating any other argument, b] RVIs incentivize baiting theory and prepping it out which leads to maximally abusive practices

## 3

#### The standard is maximizing expected wellbeing-hedonistic act util

#### 1] Actor spec

Pitcher 18 George Pitcher (advises Dow Jones, publisher of the Wall Street Journal, on ethics and the future of journalism and is a Visiting Fellow at LSE. He formerly held senior editorial positions at The Observer and the Daily Telegraph). 10/8/2018, The New Media Ethics: Lessons from how the BBC failed to consider the consequences of its Cliff Richard story, <https://blogs.lse.ac.uk/polis/2018/10/08/the-new-media-ethics-how-the-bbcs-failed-to-consider-the-consequences-of-its-cliff-richard-story/>

So, there’s a demand on a self-regulated, free press to manage its own operational ethics. And it’s in its own interests to do so, because not to do so, as we’ve seen and heard in the wake of the Sir Cliff ruling, leads to circumstances in which its freedom is forfeited. The school of ethics that we’re addressing here is consequentialism. It differs from other ethical frameworks in that it requires less of the character of people and the virtue of their actions and concentrates pragmatically on the consequences of those actions. In corporate jargon, we’d call them ‘outcomes’. Consequentialist ethics claim that morally correct actions are defined by those that have the best outcomes. Dark arts A nice touch for journalists is that consequentialism is also non-prescriptive, meaning that it isn’t subject to the rule of law or, for that matter, any other authority. So, deceit, perjury and other dark journalistic arts are morally acceptable if they are in the public interest – or, indeed, in a person’s best interests. (Though it’s hard under this ethical provision to see how the consequences of the Sir Cliff’s 2014 media coverage served the better interests of anyone.) We’re in the territory here of asking whether ends justify means, or utilitarianism in philosophical terms. In shorthand, positive utilitarianism requires that our actions are morally justified by choosing those which do the greatest good for the majority of people. And that could serve as a public-interest defence for journalists. The problem arises that reporters simply can’t know in advance what the outcomes of their actions are going to be. Furthermore, a media organisation could persuasively argue that it bears no moral responsibility anyway – it has a function, which is to report what is happening accurately, but the outcomes of its actions in doing so are not its moral burden. Alternatively, we could argue that consequentialism can productively be internalised within a media organisation. It’s unlikely that a public-service broadcaster is going to want to take actions that ruin the careers of young reporters, restrict the media’s ability to operate in law and result in six-figure fines, for no demonstrable – and consequential – public interest. Newsrooms acting under pressure will get it wrong. When they do, it’s probably better for editors to put their hands up and say so, than belatedly to plead a free-press defence, as the BBC did. But they could also save themselves embarrassment, time in court and money if they taught their staff to consider the consequences of the actions they are poised to take. Journalists will make errors of judgement. The consequences of those errors are probably the price we pay for a free press. But the frequency and severity of those errors – and the consequences that arise – can be tempered by systems of ethics that have been tested down the centuries (it dates at least from the 5th-century BC). For media groups, consequentialism isn’t a bad place to start for a practical ethical code.

#### 2] Pleasure and pain *are* intrinsic value and disvalue – everything else *regresses* – robust neuroscience.

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.

#### 3] Extinction outweighs

MacAskill 14 [William, Oxford Philosopher and youngest tenured philosopher in the world, Normative Uncertainty, 2014]

The human race might go extinct from a number of causes: asteroids, supervolcanoes, runaway climate change, pandemics, nuclear war, and the development and use of dangerous new technologies such as synthetic biology, all pose risks (even if very small) to the continued survival of the human race.184 And different moral views give opposing answers to question of whether this would be a good or a bad thing. It might seem obvious that human extinction would be a very bad thing, both because of the loss of potential future lives, and because of the loss of the scientific and artistic progress that we would make in the future. But the issue is at least unclear. The continuation of the human race would be a mixed bag: inevitably, it would involve both upsides and downsides. And if one regards it as much more important to avoid bad things happening than to promote good things happening then one could plausibly regard human extinction as a good thing.For example, one might regard the prevention of bads as being in general more important that the promotion of goods, as defended historically by G. E. Moore,185 and more recently by Thomas Hurka.186 One could weight the prevention of suffering as being much more important that the promotion of happiness. Or one could weight the prevention of objective bads, such as war and genocide, as being much more important than the promotion of objective goods, such as scientific and artistic progress. If the human race continues its future will inevitably involve suffering as well as happiness, and objective bads as well as objective goods. So, if one weights the bads sufficiently heavily against the goods, or if one is sufficiently pessimistic about humanity’s ability to achieve good outcomes, then one will regard human extinction as a good thing.187 However, even if we believe in a moral view according to which human extinction would be a good thing, we still have strong reason to prevent near-term human extinction. To see this, we must note three points. First, we should note that the extinction of the human race is an extremely high stakes moral issue. Humanity could be around for a very long time: if humans survive as long as the median mammal species, we will last another two million years. On this estimate, the number of humans in existence in the The future, given that we don’t go extinct any time soon, would be 2×10^14. So if it is good to bring new people into existence, then it’s very good to prevent human extinction. Second, human extinction is by its nature an irreversible scenario. If we continue to exist, then we always have the option of letting ourselves go extinct in the future (or, perhaps more realistically, of considerably reducing population size). But if we go extinct, then we can’t magically bring ourselves back into existence at a later date. Third, we should expect ourselves to progress, morally, over the next few centuries, as we have progressed in the past. So we should expect that in a few centuries’ time we will have better evidence about how to evaluate human extinction than we currently have. Given these three factors, it would be better to prevent the near-term extinction of the human race, even if we thought that the extinction of the human race would actually be a very good thing. To make this concrete, I’ll give the following simple but illustrative model. Suppose that we have 0.8 credence that it is a bad thing to produce new people, and 0.2 certain that it’s a good thing to produce new people; and the degree to which it is good to produce new people, if it is good, is the same as the degree to which it is bad to produce new people, if it is bad. That is, I’m supposing, for simplicity, that we know that one new life has one unit of value; we just don’t know whether that unit is positive or negative. And let’s use our estimate of 2×10^14 people who would exist in the future, if we avoid near-term human extinction. Given our stipulated credences, the expected benefit of letting the human race go extinct now would be (.8-.2)×(2×10^14) = 1.2×(10^14). Suppose that, if we let the human race continue and did research for 300 years, we would know for certain whether or not additional people are of positive or negative value. If so, then with the credences above we should think it 80% likely that we will find out that it is a bad thing to produce new people, and 20% likely that we will find out that it’s a good thing to produce new people. So there’s an 80% chance of a loss of 3×(10^10) (because of the delay of letting the human race go extinct), the expected value of which is 2.4×(10^10). But there’s also a 20% chance of a gain of 2×(10^14), the expected value of which is 4×(10^13). That is, in expected value terms, the cost of waiting for a few hundred years is vanishingly small compared with the benefit of keeping one’s options open while one gains new information.

#### 4] Calc indicts fail: A] Ethics- it would indict everything since they use events to understand how their ethics have worked B] Reciprocity- they are NIBs that create a 2:1 skew where I have to answer them to access offense while they only have to win one

## 4

#### Ukraine war is optimistic, but maintaining outside support and low Russian morale’s key

* Ukraine getting outside help from west
* Kyiv’s history in soviet union and ties to Russia lowers morale
* Low morale destroys new conscriptions which is key for Russia
* Gives example of Ukrainian propaganda dissolving Russian army

Knispel interviewing Goemans 3-9 [Sandra Knispel, (Hein Goemans, a professor of political science at the University of Rochester, is an expert on international conflicts—on how they begin and end.) 3-9-2022, "How to end the war in Ukraine," NewsCenter, https://www.rochester.edu/newscenter/how-to-end-the-ukraine-war-514522/] Jet

Q&A with Hein Goemans One or both sides must change their demands as a precursor to ending the war. What’s likely to happen in the current scenario? Putin made a big mistake by committing himself to total victory in Ukraine. Goemans: It depends on the performance on the battlefield, and a country’s expectations of outside help. Russia should have become more pessimistic in the last few days because Ukraine has shown its ability to inflict far greater costs on Russia than the Kremlin had anticipated. One would expect Russia therefore to lower its demands but we’ve seen very little evidence of that so far—only the demand of denazification seems to have been dropped. Overall, Putin still maintains that everything is going according to plan. If this continues, Ukrainian sovereignty may be at stake, which is dangerous and perhaps even stupid of Putin, who seems to be committing himself to total victory. If he can’t get it, he’ll be responsible and that makes a coup against him more likely. How has the situation changed for Ukraine and its demands for ending the war? Ukraine right now is not likely to accept anything less than full independence as a nation. Goemans: Ukraine must have gotten a lot more optimistic in recent days. Not just because its army has been doing reasonably well but because of the demonstrated incompetence of the Russian army. Yes, the Russians are still much stronger and much bigger, but there are problems with morale in the Russian army, and you see the remarkable level of Ukrainian support from the West. Ukrainians are still fighting for independence of their homeland and may maintain their claims to Luhansk and Donetsk in the Donbas region in south-eastern Ukraine. I don’t know whether they’d willing to give up Crimea at this point. One avenue worth exploring in peace negotiations might be true plebiscites, overseen by international observers. Can Putin credibly commit not to go beyond the invasion of Ukraine? In his February 21 speech, he expressed his aim to reconstitute the Russian Empire. Goemans: No, he cannot. Nobody would believe him if he said he’d stop at Ukraine. People are pointing to the failed attempt to appease Hitler with the Munich Agreement in 1938. So that’s a non-starter, especially with Putin’s February 21st speech in which he said he wants to reconstitute greater Russia or the Russian Empire. Western nations can no longer say, ‘Oh, he doesn’t mean that. We can still do business there and we can have gas if we give him just a little bit, maybe two Ukrainian towns or so.’ He made that impossible. Yes, the analogy is overused, but it really is like Hitler in 1938. People heard the speech and the appeasement alarm bells went off. Global view of Russia and former Soviet satellite countries labeled. (University of Rochester illustration / Michael Osadciw) A deciding factor in this war is going to happen in the next couple of weeks. Can you explain the role of Russian conscripts in this context? The question is how many new conscripts will actually show up because it’ll determine the strength of the Russian army on the ground in Ukraine. Goemans: There are two things to keep in mind: First, the new Russian conscription class is going to be drafted in April. It’ll be very informative to see how many people do not show up. Secondly, are the Russians really going to bomb Kyiv, a so-called “hero city of the Soviet Union,” into rubble like they did with Chechnya’s capital Grosny? Are they willing to kill tens of thousands of people? Those two benchmarks will happen in the next few weeks. How precarious is the situation for Putin’s own survival? He may keep fighting, even if he knows he’s losing, because the alternative may mean signing his own death warrant. Goemans: Putin may count on the fact that Ukrainians will give in if Kyiv is bombed. But if they don’t, that should make him more pessimistic. One would think that he’d have to lower his demands, and that at that point, some kind of deal would be possible. But Putin must come home with some kind of victory because otherwise he’s literally dead. That means he may keep fighting, even if he knows he’s losing, because the alternative is signing his own death warrant. That’s what happened in the First World War. Germany kept fighting for years, even though the leadership knew that they were losing within the first weeks of the war. You’re not hyperbolic when you say Putin is signing his own death warrant with a defeat? History has plenty of examples here. Goemans: No, I’m not. In a regime like Russia—which is clearly not a democracy, but also not quite a dictatorship—if you win a war, you’re the great hero; if you lose a war, you have shown your incompetence and you’ll be removed, which I have explored in my own research. You’ll be held as what’s known as a “culpable leader”—culpable for the fact that the gains of the war do not outweigh the losses. Historically such leaders have been removed from office, and they either have gone into exile, or have been jailed or killed. A recent example is the former Yugoslav President Slobodan Milosevic. What’s frightening, and there are already signs of this, is that Putin is moving towards a dictatorship because only full repression will prevent a coup against him. In that case, both the Russian and the Ukrainian people will suffer horribly. What do you think would happen with the war if Putin’s regime were to be overthrown? “Most likely, Ukraine would strengthen its demands and now want Crimea back.” Goemans: It’s possible that the entire Russian superstructure would be wiped out—not just Putin, but all his cronies, his security advisers, the oligarchs. That whole top layer could be removed. So the question is, if there’s a coup against Putin, what would the new Russian government insist on? They’re not necessarily all going to say, “Okay, sorry Ukraine, we made a mistake. Please excuse us.” And Ukrainians would not necessarily accept that anyway. Most likely, Ukraine would strengthen its demands and want Crimea back. Putin has said he wants to effect regime change in Ukraine—would a new government even have any credibility with Ukrainians? Ukrainians have become unified against Russia. Goemans: I don’t think so. There’s a new serious form of unity among the Ukrainian people and Ukrainian identity, and it’s in direct opposition to the Russians. It would be very dangerous for any Ukrainian government to be seen as colluding with Russia. Any such attempt would likely result in the formation of independent fighting units that would keep going to get the Russians out of Ukraine. What are the minimum terms the West can accept? The West cannot accept Putin’s winning in Ukraine, but they might we willing to accept concessions on the Luhansk and Donetsk regions, if Ukraine is willing to entertain that. Goemans: That’s an important question. The West—that is Western Democracies—cannot, in my opinion, accept a victorious Putin. The West is genuinely and correctly afraid of “salami tactics”—if he takes Ukraine, he will next take Georgia, and then he will go to the Baltics. Annexation wouldn’t end, so it has to stop now. Particularly because Putin so unmistakably declared his intentions in that speech on February 21st. Would the West accept Crimea as being Russian? I don’t know. Would the West accept Luhansk along the provincial administrative borders (which is not the same as the current line of control, which is currently roughly half of the of the provinces)? I doubt that. I think the West may demand a return to the status quo ante. I don’t know if they can get that. Maybe Ukraine would have to give up the entire administrative region of Luhansk and Donetsk. But the West will want to go back to the status quo. When do you think the war will end? Either in the next month and a half, or it’ll be years. Goemans: Either in the next month and a half, or it’ll be years. Months, if the new class of Russian conscripts in April fails to turn up. Otherwise I’m not optimistic. It’ll be ongoing bloodshed, pulverizing of Ukrainian cities, coupled with insurgencies, and Russia will never have full control of Ukraine. But going back to the video of the captured Russian soldier who was ashamed of taking part in the invasion of Ukraine: If he returns to Russia, he’ll most likely be killed. Yet, he’s speaking up and he’s hoping that he affects another guy, and then maybe two other guys, and it spreads like that. That’s how an army dissolves. On the other hand, that’s also how a Ukrainian army becomes more determined.

#### Ukrainian propaganda is key to defeating Russia.

Stuart A. Thompson 22 (reporter in the technology department covering misinformation and disinformation.) and Davey Alba (technology reporter covering disinformation. In 2019, she won a Livingston Award for excellence in international reporting and a Mirror Award) 3/3/2022, nytimes, Fact and Mythmaking Blend in Ukraine’s Information War, https://www.nytimes.com/2022/03/03/technology/ukraine-war-misinfo.html

Just days into the Russian invasion of Ukraine, a pilot with a mysterious nickname was quickly becoming the conflict’s first wartime hero. Named the Ghost of Kyiv, the ace fighter had apparently single-handedly shot down several Russian fighter jets. The story was shared by the official Ukraine Twitter account on Sunday in a thrilling montage video set to thumping music, showing the fighter swooping through the Ukrainian skies as enemy planes exploded around him. The Security Service of Ukraine, the country’s main security agency, also relayed the tale on its official Telegram channel, which has over 700,000 subscribers. The story of a single pilot’s beating the superior Russian air force found wide appeal online, thanks to the official Ukraine accounts and many others. Videos of the so-called Ghost of Kyiv had more than 9.3 million views on Twitter, and the flier was mentioned in thousands of Facebook groups reaching up to 717 million followers. On YouTube, videos promoting the Ukrainian fighter collected 6.5 million views, while TikTok videos with the hashtag #ghostofkyiv reached 200 million views. There was just one problem: The Ghost of Kyiv may be a myth. While there are reports of some Russian planes that were destroyed in combat, there is no information linking them to a single Ukrainian pilot. One of the first videos that went viral, which was included in the montage shared by the official Ukraine Twitter account, was a computer rendering from a combat flight simulator originally uploaded by a YouTube user with just 3,000 subscribers. And a photo supposedly confirming the fighter’s existence, shared by a former president of Ukraine, Petro Poroshenko, was from a 2019 Twitter post by the Ukrainian defense ministry. When the fact-checking website Snopes published an article debunking the video, some social media users pushed back. “Why can’t we just let people believe some things?” one Twitter user replied. “If the Russians believe it, it brings fear. If the Ukrainians believe it, it gives them hope.” **In the information war over the invasion of Ukraine, some of the country’s official accounts have pushed stories with questionable veracity, spreading anecdotes, gripping on-the-ground accounts and even some unverified information that was later proved false, in a rapid jumble of fact and myth.** The claims by Ukraine do not compare to the falsehoods being spread by Russia, which laid the groundwork for a “false flag” operation in the lead-up to the invasion, which the Biden administration sought to derail. As the invasion neared, Russia falsely claimed that it was responding to Ukrainian aggression and liberating citizens from fascists and neo-Nazis. And since the assault began, Russia made baseless claims that Ukrainians had indiscriminately bombed hospitals and killed civilians. **Instead, Ukraine’s online propaganda is largely focused on its heroes and martyrs, characters who help dramatize tales of Ukrainian fortitude and Russian aggression.** But the Ukrainian claims on social media have also raised thorny questions about how false and unproven content should be handled during war — when lives are at stake and a Western ally is fighting for its survival against a powerful invading force. **“Ukraine is involved in pretty classic propaganda,” said Laura Edelson, a computer scientist studying misinformation at New York University. “They are telling stories that support their narrative. Sometimes false information is making its way in there, too, and more of it is getting through because of the overall environment.” Anecdotes detailing Ukrainian bravery or Russian brutality are crucial to the country’s war plan, according to experts, and they are part of established war doctrine that values winning not just individual skirmishes but also the hearts and minds of citizens and international observers. That is especially important during this conflict, as Ukrainians try to keep morale high among the fighters and marshal global support for their cause. “If Ukraine had no messages of the righteousness of its cause, the popularity of its cause, the valor of its heroes, the suffering of its populace, then it would lose,” said Peter W. Singer, a strategist and senior fellow at New America, a think tank in Washington. “Not just the information war, but it would lose the overall war.”** In previous wars, combatants would try to sabotage enemy communication and limit the spread of wartime propaganda, even cutting physical communication lines like telegraph cables. **But there are fewer such cables in the internet age, so in addition to downing communication towers and disrupting pockets of internet access, the modern strategy involves flooding the internet with viral messages that drown out opposing narratives. That digital battle moved at startling speed, experts noted, using an array of social media accounts, official websites and news conferences streamed online to spread Ukraine’s message. “You have to have the message that goes the most viral,” Mr. Singer said.** That was the case with another report from Ukraine involving a remarkable confrontation on Snake Island, an outpost in the Black Sea. According to an audio recording released by Pravda, a Ukrainian newspaper, and later verified by Ukraine officials, 13 border guards were offered a frightening ultimatum by an advancing Russian military unit: Surrender or face an attack. The Ukrainians responded instead with an expletive, before apparently being killed. Audio of the exchange went viral on social media, and the clip posted on Feb. 24 by Pravda received more than 3.5 million views on YouTube. President Volodymyr Zelensky of Ukraine personally announced the deaths in a video, saying each guard would be awarded the title Hero of Ukraine. But just days later, Ukrainian officials confirmed in a Facebook post that the men were still alive, taken prisoner by Russian forces. Social media has become the main conduit for pushing the information, verified or not, giving tech companies a role in the information war, too. The fake Ghost of Kyiv video, for instance, was flagged as “out of context” by Twitter, but the montage posted to Ukraine’s official Twitter account received no such flag. The false photo posted by Mr. Poroshenko, the former Ukrainian president, also had no flag. While Twitter monitors its service for harmful content, including manipulated or mislabeled videos, it said tweets simply mentioning the Ghost of Kyiv did not violate its rules. “When we identify content and accounts that violate the Twitter Rules, we’ll take enforcement action,” the company said. In exercising discretion over how unverified or false content is moderated, social media companies have decided to “pick a side,” said Alex Stamos, the director of the Stanford Internet Observatory and a former head of security at Facebook. **“I think this demonstrates the limits of ‘fact-checking’ in a fast-moving battle with real lives at stake,” Mr. Stamos said. He added that technology platforms never created rules against misinformation overall, instead targeting specific behaviors, actors and content. That leaves the truth behind some wartime narratives, like an apparent assassination plot against Mr. Zelensky or simply the number of troops killed in battle, fairly elusive, even as official accounts and news media share the information.** Those narratives have continued as the war marches on, revealing the contours of an information war aimed not just at Western audiences but also at Russian citizens. At the United Nations on Monday, the Ukrainian ambassador, Sergiy Kyslytsya, shared a series of text messages that he said had been retrieved from the phone of a dead Russian soldier. **“Mama, I’m in Ukraine. There is a real war raging here. I’m afraid,” the Russian soldier apparently wrote, according to Mr. Kyslytsya’s account, which he read in Russian. The tale seemed to evoke a narrative advanced by officials and shared extensively on social media that Russian soldiers are poorly trained and too young, and don’t want to be fighting their Ukrainian neighbors. “We are bombing all of the cities together, even targeting civilians.” The story, whether true or not, appears tailor-made for Russian civilians — particularly parents fretting over the fate of their enlisted children, experts said. “This is an age-old tactic that the Ukrainians are trying to use, and that is to draw the attention of the mothers and the families in Russia away from the more grandiose aims for war onto, instead, the human costs of war,” said Ian Garner, a historian focusing on Russia who has followed Russian-language propaganda during the conflict. “We know that this is really effective.”** Official Ukrainian accounts have also uploaded dozens of videos purportedly showing Russian prisoners of war, some with bloody bandages covering their arms or face. In the videos, the prisoners are heard denouncing the invasion. The videos may raise questions about whether Ukraine is violating the Geneva Conventions, which has rules about sharing images of war prisoners. Russia has also engaged in its own form of mythmaking, but experts say it has been far less effective. Rather than targeting international observers with emotional appeals, Russia has focused on swaying its own population to build support for the battle, Dr. Garner said. Since Russian state media is still calling the conflict a “special military operation” and not a war — in line with the description used by President Vladimir V. Putin — state broadcasters are left “trying to talk about a war that is apparently not happening,” Dr. Garner said. **The Russian government “can’t play to its strongest narratives of individual sacrifice,” he added, instead relying on stories of Ukrainians bombing hospitals and civilians, providing no evidence. Ukraine’s efforts to amplify its own messages also leave little room for Russia to dominate the conversation, said Mr. Singer, the strategist from New America.** “A key to information warfare in the age of social media is to recognize that the audience is both target of and participant in it,” he said. He added that social media users were “hopefully sharing out those messages, which makes them combatants of a sort as well.”

#### Russian win would lead to escalation in multiple forums – goes global.

LIANA FIX 22 (Resident Fellow at the German Marshall Fund, in Washington, D.C). MICHAEL KIMMAGE (Professor of History at the Catholic University of America and a Visiting Fellow at the German Marshall Fund. )2/18/22, What If Russia Wins? A Kremlin-Controlled Ukraine Would Transform Europe, Foreign Affairs, <https://www.foreignaffairs.com/articles/ukraine/2022-02-18/what-if-russia-wins>

If Russia gains control of Ukraine or manages to destabilize it on a major scale, a new era for the United States and for Europe will begin. U.S. and European leaders would face the dual challenge of rethinking European security and of not being drawn into a larger war with Russia. All sides would have to consider the potential of nuclear-armed adversaries in direct confrontation. These two responsibilities—robustly defending European peace and prudently avoiding military escalation with Russia—will not necessarily be compatible. The United States and its allies could find themselves deeply unprepared for the task of having to create a new European security order as a result of Russia’s military actions in Ukraine.

MANY WAYS TO WIN

For Russia, victory in Ukraine could take various forms. As in [Syria](https://www.foreignaffairs.com/articles/syria/2016-03-20/russias-pyrrhic-victory-syria), victory does not have to result in a sustainable settlement. It could involve the installation of a compliant government in Kyiv or the partition of the country. Alternatively, the defeat of the Ukrainian military and the negotiation of a Ukrainian surrender could effectively transform Ukraine into a failed state. Russia could also employ devastating cyberattacks and disinformation tools, backed by the threat of force, to cripple the country and induce regime change. With any of these outcomes, Ukraine will have been effectively detached from the West.

If Russia achieves its political aims in Ukraine by military means, Europe will not be what it was before the war. Not only will U.S. primacy in Europe have been qualified; any sense that the European Union or NATO can ensure peace on the continent will be the artifact of a lost age. Instead, security in Europe will have to be reduced to defending the core members of the EU and NATO. Everyone outside the clubs will stand alone, with the exception of Finland and Sweden. This may not necessarily be a conscious decision to end enlargement or association policies; but it will be de facto policy. Under a perceived siege by Russia, the EU and NATO will no longer have the capacity for ambitious policies beyond their own borders.

The United States and Europe will also be in a state of permanent economic war with Russia. The West will seek to enforce sweeping sanctions, which Russia is likely to parry with cyber-measures and energy blackmailing, given the economic asymmetries. China might well stand on Russia’s side in this economic tit for tat. Meanwhile, domestic politics in European countries will resemble a twenty-first-century great game, in which Russia will be studying Europe for any breakdown in the commitment to NATO and to the transatlantic relationship. Through methods fair and foul, Russia will take whatever opportunity comes its way to influence public opinion and elections in European countries. Russia will be an anarchic presence—sometimes real, sometimes imagined—in every instance of European political instability.

Cold War analogies will not be helpful in a world with a Russianized Ukraine. The Cold War border in Europe had its flash points, but it was stabilized in a mutually acceptable fashion in the Helsinki Final Act of 1975. By contrast, Russian suzerainty over Ukraine would open a vast zone of destabilization and insecurity from Estonia to Poland to Romania to Turkey. For as long as it lasts, Russia’s presence in Ukraine will be perceived by Ukraine’s neighbors as provocative and unacceptable and, for some, as a threat to their own security. Amid this shifting dynamic, order in Europe will have to be conceived of in primarily military terms—which, since Russia has a stronger hand in the military than in the economic realm, will be in the Kremlin’s interest—sidelining nonmilitary institutions such as the European Union.

Russia has Europe’s largest conventional military, which it is more than ready to use. The EU’s defense policy—in contrast to NATO’s—is far from being able to provide security for its members. Thus will military reassurance, especially of the EU’s eastern members, be key. Responding to a revanchist Russia with sanctions and with the rhetorical proclamation of a rules-based international order will not be sufficient.

IMPERILING EUROPE'S EAST

In the event of a Russian victory in Ukraine, Germany‘s position in Europe will be severely challenged. Germany is a marginal military power that has based its postwar political identity on the rejection of war. The ring of friends it has surrounded itself with, especially in the east with Poland and the Baltic states, risks being destabilized by Russia. France and the United Kingdom will assume leading roles in European affairs by virtue of their comparatively strong militaries and long tradition of military interventions. The key factor in Europe, however, will remain the United States. NATO will depend on U.S. support as will the anxious and imperiled countries of Europe’s east, the frontline nations arrayed along a now very large, expanded, and uncertain line of contact with Russia, including Belarus and the Russian-controlled parts of Ukraine.

Eastern member states, including Estonia, Latvia, Lithuania, Poland, and Romania, will likely have substantial numbers of NATO troops permanently stationed on their soil. A request from Finland and Sweden to gain an Article 5 commitment and to join NATO would be impossible to reject. In Ukraine, EU and NATO countries will never recognize a new Russian-backed regime created by Moscow. But they will face the same challenge they do with Belarus: wielding sanctions without punishing the population and supporting those in need without having access to them. Some NATO members will bolster a Ukrainian insurgency, to which Russia will respond by threatening NATO members.

Ukraine’s predicament will be very great. Refugees will flee in multiple directions, quite possibly in the millions. And those parts of the Ukrainian military that are not directly defeated will continue fighting, echoing the partisan warfare that tore apart this whole region of Europe during and after World War II.

The permanent state of escalation between Russia and Europe may stay cold from a military perspective. It is likely, though, to be economically hot. The sanctions put on Russia in 2014, which were connected to formal diplomacy (often referred to as the “Minsk” process, after the city in which the negotiations were held), were not draconian. They were reversible as well as conditional. Following a Russian invasion of Ukraine, new sanctions on banking and on technology transfer would be significant and permanent. They would come in the wake of failed diplomacy and would start at “the top of the ladder,” according to the U.S. administration. In response, Russia will retaliate, quite possibly in the cyber-domain as well as in the energy sector. Moscow will limit access to critical goods such as titanium, of which Russia has been the world’s second-largest exporter. This war of attrition will test both sides. Russia will be ruthless in trying to get one or several European states to back away from economic conflict by linking a relaxation in tension to these countries’ self-interest, thus undermining consensus in the EU and NATO.

Europe’s strong suit is its economic leverage. Russia’s asset will be any source of domestic division or disruption in Europe or in Europe’s transatlantic partners. Here Russia will be proactive and opportunistic. If a pro-Russian movement or candidate shows up, that candidate can be encouraged directly or indirectly. If an economic or political sore point diminishes the foreign policy efficacy of the United States and its allies, it will be a weapon for Russian propaganda efforts and for Russian espionage.

Much of this is already happening. But a war in Ukraine will up the ante. Russia will use more resources and be unchained in its choice of instruments. The massive refugee flows arriving in Europe will exacerbate the EU’s unresolved refugee policy and provide fertile ground for populists. The holy grail of these informational, political, and cyberbattles will be the 2024 presidential election in the United States. Europe’s future will depend on this election. The election of Donald Trump or of a Trumpian candidate might destroy the transatlantic relationship at Europe’s hour of maximum peril, putting into question NATO’s position and its security guarantees for Europe.

TURNING NATO INWARD

For the United States, a Russian victory would have profound effects on its grand strategy in Europe, Asia, and the Middle East. First, Russian success in Ukraine would require Washington to pivot to Europe. No ambiguity about NATO’s Article 5 (of the kind experienced under Trump) will be permissible. Only a strong U.S. commitment to European security will prevent Russia from dividing European countries from one another. This will be difficult in light of competing priorities, especially those that confront the United States in a deteriorating relationship with China. But the interests at stake are fundamental. The United States has very large commercial equities in Europe. The European Union and the United States are each other’s largest trade and investment partners, with trade in goods and services totaling $1.1 trillion in 2019. A well-functioning, peaceful Europe augments American foreign policy—on climate change, on nonproliferation, on global public health, and on the management of tensions with China or Russia. If Europe is destabilized, then the United States will be much more alone in the world.

NATO is the logical means by which the United States can provide security reassurance to Europe and deter Russia. A war in Ukraine would revive NATO not as a democracy-building enterprise or as a tool for out-of-area expeditions like the war in Afghanistan but as the unsurpassed defensive military alliance that it was designed to be. Although Europeans will be demanding a greater military commitment to Europe from the United States, a broader Russian invasion of Ukraine should drive every NATO member to increase its defense spending. For Europeans, this would be the final call to improve Europe’s defensive capabilities—in tandem with the United States—in order to help the United States manage the Russian-Chinese dilemma.

For a Moscow now in permanent confrontation with the West, Beijing could serve as an economic backstop and a partner in opposing U.S. hegemony. In the worst case for U.S. grand strategy, China might be emboldened by Russia’s assertiveness and threaten confrontation over Taiwan. But there is no guarantee that an escalation in Ukraine will benefit the Sino-Russian relationship. China’s ambition to become the central node of the Eurasian economy will be damaged by war in Europe, because of the brutal uncertainties war brings. Chinese irritation with a Russia on the march will not enable a rapprochement between Washington and [Beijing](https://www.foreignaffairs.com/articles/china/competition-with-china-without-catastrophe), but it may initiate new conversations.

#### No limited nuclear wars – extinction.

Webber 19 – Dr Philip Webber has written widely on nuclear issues and is Chair of Scientists for Global Responsibility (SGR) – a membership organisation promoting responsible science and technology. We will all end up killing each other and one nuclear blast could do it. 5/18/19. [METRO.UK “We will all end up killing each other and one nuclear blast could do it,” <https://metro.co.uk/2019/05/18/we-will-all-end-up-killing-each-other-and-one-nuclear-blast-could-do-it-9370115/>] Recut Justin

The nuclear armed nations have inadvertently created a global Doomsday machine, built with 15,000 nuclear weapons.

Most (93%) have been built by Russia and in the US, 3,100 of them are ready to fire within hours.

Pre-programmed targets include main cities as well as a range of military and civilian targets across the world primarily in the UK, Europe, US, Russia and China but also in Japan, Australia and South America.

One nuclear blast, one mistake, one cyber attack could trigger it.

But first a reminder about the incredible destructive power of a nuclear weapon. Modern nuclear warheads are typically 20 times larger than either of the two bombs that obliterated Hiroshima and Nagasaki at the end of the Second World War. What just one nuclear warhead can do is unimaginable. We’ve drawn some of the key features to scale against cityscapes in the UK for a Russian SS-18 RS 20V (NATO designation ‘Satan’) 500kT warhead. US submarines deploy a similar weapon – the Trident II Mk5, 475kT warhead. A deafening, terrifying noise will be created, like an intense thunder that lasts for 10 seconds or longer.

After a blinding flash of light bright destroying the retina of anyone looking, and a violent electromagnetic pulse (EMP) knocking out electrical equipment several miles away, a bomb of this size quickly forms an incandescent fireball 850 metres across.

This is about the same height as the world’s tallest building, the Burj Khalifa. Drawn against the London Canary Wharf financial district or the Manchester skyline, the huge fireball dwarfs one Canary Sq. (240m), the South Tower Deansgate (201m) and the Beetham Tower Hilton, (170m). The fireball engulfs both city centres completely, melting glass and steel and forms an intensely radioactive 60m deep crater zone of molten earth and debris. A devastating supersonic blast wave flattens everything within a radius of two to three km, the entire Manchester centre, an area larger than the City of London, with lighter damage out to eight km. Most people in these areas would be killed or very seriously injured.

The fireball quickly rises forming an enormous characteristic mushroom shaped cloud raining highly radioactive particles (fallout). It rises to 60,000 ft (18,000m) – twice the altitude of Everest – and is 15 miles, 24km across.

This is one warhead. There are 10 such warheads on each of Russia’s 46 missiles (460 in total) and 48 on each of eight US Trident submarines (384 in total). In reality, in a nuclear conflict all of these warheads and a further 956 ready-to-fire are likely to be launched.

Whilst this scale of destruction is horrific and hundreds of millions of people would be killed in a few hours from a combination of blast, radiation and huge fires, there are also terrible longer-term effects.

Scientists predict that huge city-wide firestorms combined with very the high-altitude debris clouds would severely reduce sunlight levels and disrupt the world’s climate for a decade causing drought, a prolonged winter, global famine and catastrophic impacts for all life on earth and in the seas due to intense levels of UV with the destruction of the ozone layer.

## 5

#### I’ll defend the converse of the resolution, but that’s the status quo – inherency and disad uniqueness

#### [1] Merriam webster defines press as

<https://www.merriam-webster.com/dictionary/press>

: CLOSET, CUPBOARD

but a closet or cupboard can’t prioritize objectivity over advocacy so the resolution is incoherent

#### [2] Merriam webster defines over as

<https://www.merriam-webster.com/dictionary/over>

: across a barrier or intervening (see INTERVENE sense 4) space especially : across the goal line in football

But it’s incoherent to take objectivity over a barrier or space since it’s an abstract idea that can’t undergo a physical action

#### [3] Merriam webster defines free as

https://www.merriam-webster.com/dictionary/free

: [OUTSPOKEN](https://www.merriam-webster.com/dictionary/outspoken)

But a press can’t speak so the resolution is incoherent

#### 4] Paradox of tolerance- to be completely open to the aff we must exclude perspectives that wouldn’t be open to it which makes complete tolerance impossible.

#### 5] Decision Making Paradox- We need a decision-making procedure to enact the aff, but to choose a procedure requires another meta level decision-making procedure and so forth leading to infinite regress.

## Case

#### No impact to fake news.

Miró-Llinares 21 (Fernando. Fernando Miró-Llinares is a Professor of Criminal Law and Criminology, Miguel Hernandez University, CRIMINA Research Center), and Jesús C. Aguerri. "Misinformation about fake news: A systematic critical review of empirical studies on the phenomenon and its status as a ‘threat’." European Journal of Criminology (2021): 1477370821994059.

Finally, it should be noted that few studies were found that address the impact of fake news. Of the articles reviewed, only eight based their research on a specific context in such a way that it was possible to use relevant empirical material to attempt to gauge the impact of fake news within that context. With the exception of one of them – related to Brexit (Bastos and Mercea, 2019) – the remaining seven studies examine fake news in the context of the 2016 US election (Allcott and Gentzkow, 2017; Bovet and Makse, 2019; Grinberg et al., 2019; Guess et al., 2019; Guess et al., 2020; Nelson and Taneja, 2018; Shao, Hui et al., 2018). These studies have taken different perspectives (see Table 2) but their results are consistent, as all found substantially small and highly concentrated diffusion and consumption of fake news among a specific profile of subjects, which significantly weakened the initial hypotheses about the relationship between fake news and Donald Trump’s victory (Mihailidis and Viotty, 2017; Silverman, 2015). Studies such as that by Guess, Nyhan and Reifler (2020) have estimated that fake news accounted for 5.9 percent of the news consumed by each user in the month prior to the elections. With regard only to Twitter, Grinberg and co-authors (2019) observed that, during the month prior to the elections, each user was exposed to fake news related to the political campaign 10 times on average, only 1.18 percent of the user’s total exposure to political news. This same research also found that 1.0 percent of their sample consumed 80.0 percent of the detected fake news. These big consumers of fake news were mainly conservative and were characterized by high consumption of all kinds of news. This conclusion regarding the profile of consumers of fake news is shared with other studies reviewed herein (Allcott and Gentzkow, 2017; Guess et al., 2019; Guess et al., 2020; Nelson and Taneja, 2018). These findings are summarized in Table 2, and, as will be considered in greater detail in the Discussion section, none of the existing studies allows a causal relationship to be established between the results of the elections and fake news.