## 1

#### Interpretation: Debaters must disclose *all* speech documents for constructive positions on open source with highlighting on the 2019-20 NDCA LD wiki after the round in which they read them for every round.

#### Violation – they don’t and I do

Chart, scatter chart

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#### 1] Debate resource inequities—you’ll say people will steal cards, but that’s good—it’s the only way to truly level the playing field for students such as novices in under-privileged programs who can’t bypass paywalled articles.

Louden 10 – Allan D. Louden, professor of Communication at Wake Forest (“Navigating Opportunity: Policy Debate in the 21st Century” Wake Forest National Debate Conference. IDEA, 2010)

Groups interested in engaging in competitive National Debate Tournament (NDT)-Cross Examination Debate Association (CEDA)-style policy debate are entering an exciting time in the debate community where **digital resources are making research and networking increasingly accessible**. Those developing programs should be encouraged to choose their own topics and resolutions, but they should also make use of the massive resources available by focusing on the official NDT-CEDA resolution. **New initiatives in the field of open-source debate make evidence sharing, such as the Open Caselist, a powerful tool for new programs to engage and compete against established teams**. It is no coincidence that **the winners of the NDT tend to be the schools with the largest coaching staffs, but the increased distribution and free sharing of evidence and resources have made smaller debate programs increasingly capable of competing against larger institutions**. We are now seeing the beginnings of **increased resource sharing**, with multiple initiatives focusing on regional evidence sharing for groups of developing debate programs. This **is one example of dramatic changes occurring in the community that are capable of opening the doors for new participation in debate**. Regardless of outside influence, such as an organized campaign by preexisting debate organizations to increase resource distribution, students are independently capable of establishing the foundations for a larger competitive program. The following suggestions are a nonlinear set of options available to students who wish to establish a struc-tured and coached debate program, and eventually developing the capability to maintain multiple professional teaching positions, such as those discussed earlier in the chapter.

#### 2] Evidence ethics – open source is the only way to verify pre-round that cards aren’t miscut or highlighted or bracketed unethically. That’s a voter – maintaining ethical evidence practices is key to being good academics and we should be able to verify you didn’t cheat

#### 3] Depth of clash – it allows debaters to have nuanced researched objections to their opponents evidence before the round at a much faster rate, which leads to higher quality evidence comparison – outweighs cause thinking on your feet is NUQ but the best quality responses come from full access to a case.

## 2

#### Presumption and permissibility negate – a) more often false than true since I can prove something false in infinite ways which outweighs on probability b) real world policies require positive justification before being adopted which outweighs on empirics c) ought means the aff has to prove an obligation which means lack of that obligation negates. Even under comparing worlds these arguments negate since it requires them to prove the statement that “the aff world is more desirable than the neg world” true. However, my args deny their ability to prove statements true so you presume neg. Also, I don’t need to win presumption to win, I just need to win any of the arguments below because the aff is false, not just no offense,

#### Aff has an absolute burden of proof – any doubt means you negate.

**Luca** , Andrei. “LogicWarrior Demand Reason.” LogicWarrior, 9 Oct. 2017, [www.logicwarrior.net/tag/law-of-non-contradiction/](http://www.logicwarrior.net/tag/law-of-non-contradiction/).

This law is another seemingly obvious point but in practice **the Law of Non-Contradiction is the foundation of argumentative validity**. The Law of Non-Contradiction makes logic truth preserving so that you’ll never go from a true point and arrive at a false point. Contradiction negates logic, and while true paradox may be something fun which to reflect unless you’re attempting to unite with the godhead by reaching nirvana, contradiction simply has no place in logic. This is not to say that something can’t *appear* to be self-contradictory and this idea is the basis of a lot of statements of reflection. **In the course of debate** another definition may become useful: Both a claim **and not that claim can’t be true. So, if a statement holds even a teensy** weensy **bit of falseness, it must be entirely false.**

#### Now Negate

**1]Creating obligations is paradoxical**

**Derrida,** Jacques Derrida, “Force of Law: The Mystical Foundation of Authority”

But **justice,** however unpresentable it may be, doesn't wait.· It **is that which must not wait.** To be direct, simple and brief, let us say this: **a just decision is always required immediately, "right away." It cannot furnish itself with** infinite information and the **unlimited knowledge of conditions,** rules or hypothetical imperatives **that could justify it.** And **even if it did** have all that at its disposal, even if it did give itself the time, all the time and all the necessary facts about the matter, **the moment of decision,** as such, **always remains a finite moment of urgency** and precipitation, since it must not be the consequence or the effectof this theoretical or historical knowledge, of this reflection or this deliberation, **since it always marks the interruption of the** juridico- or ethico- or politico-**cognitive deliberation that precedes it,** that must precede it. The instant of decision is a madness, says Kierkegaard. This is particularly true of the instant of the just decision that must rend time and defy dialectics. It is a madness. **Even if time** and prudence,the patience of knowledge and the mastery of conditions **were** hypothetically **unlimited, the decision would be structurally finite,** however late it came, decision of urgency and precipitation, **acting in** the night of **non-knowledge and non-rule**

#### 2] More Paradoxes – A]Meno’s – in order to discover something, it must not be known, but in order to know to discover something, it must already be known – this makes the quest for knowledge incomprehensible and thus impossible B]Good Samaritan – in order to say I want to fic x problem, you must say that you want x problem to exist, since it requires the problem exist to solve, which makes an moral attempt inherently immoral C] Induction – either it’s the case we can predict the outcome of a situation, or we cannot. We cannot, insofar as no situation is ever replicated exactly, and even if it can, there’s no guarantee the outcome will be the same. If we can predict situations, that means everyone can, which means we will always predict each other, making a paradox of action insofar as we always attempt to predict the outcomes of each other’s actions, and will cancel out the obligations. D] Decision Making Paradox- in order to decide to do the affirmative we need a decision-making procedure to enact it, vote for it, and to determine it is a good decision. But to chose a decision-making procedure requires another meta level decision making procedure leading to infinite regress since every decision requires another decision to chose how to make a decision.

#### 3] Rule following paradox prevents the application of moral rules, even when justified. Langseth[[1]](#footnote-1),

Langesth, Jonathan. “Wittengenstein’s Account of Rule-Following and Its Implications”. Stance Vol 1, April 1, 2008. <http://www.bsu.edu/libraries/virtualpress/stance/2008_spring/12Wittgenstein.pdf>

#### This section shows that rules themselves do not determine how they are to be followed. There is nothing, for example, inherent in an arrow that shows us which way it is pointing or directing us to go.2 Similarly, as the above quote shows, there is no means by which it can be known with com- plete certainty that, in following the arithmetical sequence 0, n, 2n, 3n, 4n... in line with the order “+1,” a person is following the intended rule, for he or she may be following an alternative rule that is compatible with the intended rule *up to a certain point.* There must be something in addition to the rule that directs us in a particular manner and indicates to us that we proceed accordingly. The argument Wittgenstein is making in Section 185 is dependent upon the fact that a rule, in order to be a rule, must be able to be broken. There must be correct and incorrect applications of a rule. The question that arises here is: What determines correct and incorrect application of a rule? Or, what justifies following a rule correctly? If a rule in itself does not show us how we are to follow it, then [But] our interpretation of a rule must also not determine correct use. If interpretation was what determined correct use, there would be no incorrect application of a rule. This is the case because any interpretation can be seen to be in accordance with a rule.

## Case

### Overview

#### Both siding da- this is just presumption bad, but also misses the boat since its specific to a debate round

Drinking water is wrong- we don’t have obligations to do those

This assumes the neg has to defend the converse

I don’t trust anyone

Self defeating is nq

#### Don’t gut check paradoxes- a) intervention b)phil ed c)critical thinking

#### Yes Apriori’s – responding to the apriori’s solves your offense with a nb of phil ed and critical thinking

#### No I-meets or reasonability

#### If a norm is an active good, they should follow it anyway

#### On my wiki I state to disclose all constructive positions

#### Prep is wrong- a)nq- new disads also can’t be prepped out, b)-new positons are the only way to win c)critical thinking

#### Kills friv theory- 1) no impact to killing it 2) other ways to kill friv theory

### Contention

#### 1]- Rawls auto negates every action will always hurt someone b/c there are always trade-offs, insofar you could be that person from the original position, then you can never agree to any action

#### 2] Perspectivism means from someone else perspective, cap could be good for minorities since they could believe it gives everyone equal opprutunity, which means it triggers presumption

#### 3]Impossible to use the original position since there are so many different groups to consider means it triggers presumption

#### 4] Space appropriation is the only way to allow space mining which is key to balance out resources which is good for equality

Pelton 17—(Director Emeritus of the Space and Advanced Communications Research Institute at George Washington University, PHD in IR from Georgetown). Pelton, Joseph N. 2017. The New Gold Rush: The Riches of Space Beckon! Springer. Accessed 8/30/19.

Are We Humans Doomed to Extinction? What will we do when Earth’s resources are used up by humanity? The world is now hugely over populated, with billions and billions crammed into our overcrowded cities. By 2050, we may be 9 billion strong, and by 2100 well over 11 billion people on Planet Earth. Some at the United Nations say we might even be an amazing 12 billion crawling around this small globe. And over 80 % of us will be living in congested cities. These cities will be ever more vulnerable to terrorist attack, natural disaster, and other plights that come with overcrowding and a dearth of jobs that will be fueled by rapid automation and the rise of artifi cial intelligence across the global economy. We are already rapidly running out of water and minerals. Climate change is threatening our very existence. Political leaders and even the Pope have cautioned us against inaction. Perhaps the naysayers are right. All humanity is at tremendous risk. Is there no hope for the future? This book is about hope. We think that there is literally heavenly hope for humanity. But we are not talking here about divine intervention. We are envisioning a new space economy that recognizes that there is more water in the skies that all our oceans. Th ere is a new wealth of natural resources and clean energy in the reaches of outer space—more than most of us could ever dream possible. There are those that say why waste money on outer space when we have severe problems here at home? Going into space is not a waste of money. It is our future. It is our hope for new jobs and resources. The great challenge of our times is to reverse public thinking to see space not as a resource drain but as the doorway to opportunity. The new space frontier can literally open up a “gold rush in the skies.” In brief, we think there is new hope for humanity. We see a new a pathway to the future via new ventures in space. For too long, space programs have been seen as a money pit. In the process, we have overlooked the great abundance available to us in the skies above. It is important to recognize there is already the beginning of a new gold rush in space—a pathway to astral abundance. “New Space” is a term increasingly used to describe radical new commercial space initiatives—many of which have come from Silicon Valley and often with backing from the group of entrepreneurs known popularly as the “space billionaires.” New space is revolutionizing the space industry with lower cost space transportation and space systems that represent significant cost savings and new technological breakthroughs. “New Commercial Space” and the “New Space Economy” represent more than a new way of looking at outer space. These new pathways to the stars could prove vital to human survival. If one does not believe in spending money to probe the mysteries of the universe then perhaps we can try what might be called “calibrated greed” on for size. One only needs to go to a cubesat workshop, or to Silicon Valley or one of many conferences like the “Disrupt Space” event in Bremen, Germany, held in April 2016 to recognize that entrepreneurial New Space initiatives are changing everything [ 1 ]. In fact, the very nature and dimensions of what outer space activities are today have changed forever. It is no longer your grandfather’s concept of outer space that was once dominated by the big national space agencies. The entrepreneurs are taking over. The hopeful statements in this book and the hard economic and technical data that backs them up are more than a minority opinion. It is a topic of growing interest at the World Economic Forum, where business and political heavyweights meet in Davos, Switzerland, to discuss how to stimulate new patterns of global economic growth. It is even the growing view of a group that call themselves “space ethicists.” Here is how Christopher J. Newman, at the University of Sunderland in the United Kingdom has put it: Space ethicists have offered the view that space exploration is not only desirable; it is a duty that we, as a species, must undertake in order to secure the survival of humanity over the longer term. Expanding both the resource base and, eventually, the habitats available for humanity means that any expenditure on space exploration, far from being viewed as frivolous, can legitimately be rationalized as an ethical investment choice. (Newman) On the other hand there are space ethicists and space exobiologists who argue that humans have created ecological ruin on the planet—and now space debris is starting to pollute space. Th ese countervailing thoughts by the “no growth” camp of space ethicists say we have no right to colonize other planets or to mine the Moon and asteroids—or at least no right to do so until we can prove we can sustain life here on Earth for the longer term. However, for most who are planning for the new space economy the opinion of space philosophers doesn’t really fl oat their boat. Legislators, bankers, and aspiring space entrepreneurs are far more interested in the views of the super-rich capitalists called the space billionaires. A number of these billionaires and space executives have already put some very serious money into enterprises intent on creating a new pathway to the stars. No less than five billionaires with established space ventures—Elon Musk, Paul Allen, Jeff Bezos, Sir Richard Branson, and Robert Bigelow—have invested millions if not billions of dollars into commercializing space. They are developing new technologies and establishing space enterprises that can bring the wealth of outer space down to Earth. This is not a pipe dream, but will increasingly be the economic reality of the 2020s. These wealthy space entrepreneurs see major new economic opportunities. To them space represents the last great frontier for enterprising pioneers. Th us they see an ever-expanding space frontier that offers opportunities in low-cost space transportation, satellite solar power satellites to produce clean energy 24h a day, space mining, space manufacturing and production, and eventually space habitats and colonies as a trajectory to a better human future. Some even more visionary thinkers envision the possibility of terraforming Mars, or creating new structures in space to protect our planet from cosmic hazards and even raising Earth’s orbit to escape the rising heat levels of the Sun in millennia to come. Some, of course, will say this is sci-fi hogwash. It can’t be done. We say that this is what people would have said in 1900 about airplanes, rocket ships, cell phones and nuclear devices. The skeptics laughed at Columbus and his plan to sail across the oceans to discover new worlds. When Thomas Jefferson bought the Louisiana Purchase from France or Seward bought Alaska, there were plenty of naysayers that said such investment in the unknown was an extravagant waste of money. A healthy skepticism is useful and can play a role in economic and business success. Before one dismisses the idea of an impending major new space economy and a new gold rush, it might useful to see what has already transpired in space development in just the past five decades. The world’s first geosynchronous communications satellite had a throughput capability of about 500 kb / s. In contrast, today’s state of the art Viasat 2 —a half century later— has an impressive throughput of some 140 Gb/s. Th is means that the relative throughput is nearly 300,000 greater, while its lifetime is some ten times longer (Figs. 1.1 and 1.2 ). Each new generation of communications satellite has had more power, better antenna systems, improved pointing and stabilization, and an extended lifetime. And the capabilities represented by remote sensing satellites , meteorological satellites , and navigation and timing satellites have also expanded their capabilities and performance in an impressive manner. When satellite applications first started, the market was measured in millions of dollars. Today commercial satellite services exceed a quarter of a billion dollars. Vital services such as the Internet, aircraft traffi c control and management, international banking, search and rescue and much, much more depend on application satellites. Th ose that would doubt the importance of satellites to the global economy might wish to view on You Tube the video “If Th ere Were a Day Without Satellites?” [ 2 ]. Let’s check in on what some of those very rich and smart guys think about the new space economy and its potential. (We are sorry to say that so far there are no female space billionaires, but surely this, too, will come someday soon.) Of course this twenty-fi rst century breakthrough that we call the New Space economy will not come just from new space commerce. It will also come from the amazing new technologies here on Earth. Vital new terrestrial technologies will accompany this cosmic journey into tomorrow. Information technology, robotics, artificial intelligence and commercial space travel systems have now set us on a course to allow us humans to harvest the amazing riches in the skies—new natural resources, new energy, and even totally new ways of looking at the purpose of human existence. If we pursue this course steadfastly, it can be the beginning of a New Space renaissance. But if we don’t seek to realize our ultimate destiny in space, Homo sapiens can end up in the dustbin of history—just like literally millions of already failed species. In each and every one of the five mass extinction events that have occurred over the last 1.5 billion years on Earth, some 50–80 % of all species have gone the way of the T. Rex, the woolly mammoth, and the Dodo bird along with extinct ferns, grasses and cacti. On the other hand, the best days of the human race could be just beginning. If we are smart about how we go about discovering and using these riches in the skies and applying the best of our new technologies, it could be the start of a new beginning for humanity. Konstantin Tsiokovsky, the Russian astronautics pioneer, who fi rst conceived of practical designs for spaceships, famously said: “A planet is the cradle of mankind, but one cannot live in a cradle forever.” Well before Tsiokovsky another genius, Leonardo da Vinci, said, quite poetically: “Once you have tasted flight, you will forever walk the earth with your eyes turned skyward, for there you have been, and there you will always long to return.” The founder of the X-Prize and of Planetary Resources, Inc., Dr. Peter Diamandis, has much more brashly said much the same thing in quite diff erent words when he said: “The meek shall inherit the Earth. The rest of us will go to Mars.” The New Space Billionaires Peter Diamandis is not alone in his thinking. From the list of “visionaries” quoted earlier, Elon Musk, the founder of SpaceX; Sir Richard Branson, the founder of Virgin Galactic; and Paul Allen, the co-founder of Microsoft and the man who financed SpaceShipOne, the world’s first successful spaceplane have all said the future will include a vibrant new space economy. Th ey, and others, have said that we can, we should and we soon shall go into space and realize the bounty that it can offer to us. Th e New Space enterprise is today indeed being led by those so-called space billionaires , who have an exciting vision of the future. They and others in the commercial space economy believe that the exploitation of outer space may open up a new golden age of astral abundance. They see outer space as a new frontier that can be a great source of new materials, energy and various forms of new wealth that might even save us from excesses of the past. Th is gold rush in the skies represents a new beginning. We are not talking about expensive new space ventures funded by NASA or other space agencies in Europe, Japan, China or India. No, these eff orts which we and others call New Space are today being forged by imaginative and resourceful commercial entrepreneurs. Th ese twenty-fi rst century visionaries have the fortitude and zeal to look to the abundance above. New breakthroughs in technology and New Space enterprises may be able to create an “astral life raft” for humanity. Just as Columbus and the Vikings had the imaginative drive that led them to discover the riches of a new world, we now have a cadre of space billionaires that are now leading us into this New Space era of tomorrow. These bold leaders, such as Paul Allen and Sir Richard Branson, plus other space entrepreneurs including Jeff Bezos of Amazon and Blue Origin, and Robert Bigelow, Chairman of Budget Suites and Bigelow Aerospace, not only dream of their future in the space industry but also have billions of dollars in assets. These are the bright stars of an entirely new industry that are leading us into the age of New Space commerce. These space billionaires, each in their own way, are proponents of a new age of astral abundance. Each of them is launching new commercial space industries. They are literally transforming our vision of tomorrow. These new types of entrepreneurial aerospace companies—the New Space enterprises—give new hope and new promise of transforming our world as we know it today. The New Space Frontier What happens in space in the next few decades, plus corresponding new information technologies and advanced robotics, will change our world forever. These changes will redefi ne wealth, change our views of work and employment and upend almost everything we think we know about economics, wealth, jobs, and politics. Th ese changes are about truly disruptive technologies of the most fundamental kinds. If you thought the Internet, smart phones, and spandex were disruptive technologies, just hang on. You have not seen anything yet. In short, if you want to understand a transition more fundamental than the changes brought to the twentieth century world by computers, communications and the Internet, then read this book. There are truly riches in the skies. Near-Earth asteroids largely composed of platinum and rare earth metals have an incredible value. Helium-3 isotopes accessible in outer space could provide clean and abundant energy. There is far more water in outer space than is in our oceans. In the pages that follow we will explain the potential for a cosmic shift in our global economy, our ecology, and our commercial and legal systems. These can take place by the end of this century. And if these changes do not take place we will be in trouble. Our conventional petro-chemical energy systems will fail us economically and eventually blanket us with a hydrocarbon haze of smog that will threaten our health and our very survival. Our rare precious metals that we need for modern electronic appliances will skyrocket in price, and the struggle between “haves” and “have nots” will grow increasingly ugly. A lack of affordable and readily available water, natural resources, food, health care and medical supplies, plus systematic threats to urban security and systemic warfare are the alternatives to astral abundance. The choices between astral abundance and a downward spiral in global standards of living are stark. Within the next few decades these problems will be increasingly real. By then the world may almost be begging for new, out of- the-box thinking. International peace and security will be an indispensable prerequisite for exploitation of astral abundance, as will good government for all. No one nation can be rich and secure when everyone else is poor and insecure. In short, global space security and strategic space defense, mediated by global space agreements, are part of this new pathway to the future.

#### 5]Our offense ow on specificity- rawls only dislikes cap b/c it puts the wealthy on top, but this private aspect balances out resources so it doesn’t apply. Cap can be bad in general but not in this instance

#### 6]Very hypertagged and speculative so we ow on probability

### Framing

#### Performativity is wrong- we say that fairness isn’t the most morally relevant issue

1. Langesth, Jonathan. “Wittengenstein’s Account of Rule-Following and Its Implications”. Stance Vol 1, April 1, 2008. <http://www.bsu.edu/libraries/virtualpress/stance/2008_spring/12Wittgenstein.pdf> [↑](#footnote-ref-1)