

LOGICS OF THE KINGDOM

A SCIENTIFIC
ANALYSIS OF
THE WORD OF GOD

HEATHER
FORTINBERRY



Logics of the Kingdom

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Preface

*I thought as a child.
In the polite aftermath
Of idle chatter,
Adults would question,
“What do you do?”
“I think”— my simple reply.*

Nothing much has changed. I wrote a poem in third grade, beginning with the words, “Sit and think all by yourself and imagine what to be.” Somewhere it sits behind the same glass with red cloth tape around its edges as a testament to the fact that, truly, I haven’t changed that much, at least with regards to the deep satisfaction that thinking has provided me. It’s the tossing and turning of ideas and concepts in ways that make them more personally meaningful that has always generated inner delight. Words and ideas have been like candy wrapped in exotic foil, urging me tear them open as if with a promise of a unique surprise. And the last three years have been like visiting a candy factory for me, as I have been immersing myself in the knowledge bases of all the great Nobel Prize winners as well as those who have aspired to gain one themselves.

In the autumn of 2009 after realizing that I couldn’t afford the doctorate program into which I had been accepted, I decided to begin researching for a new program of study that I might create, primarily with the idea of bridging psychology with the Word of God. I had been teaching various psychology courses for seven years at that point, and I had committed myself to living by the Word of God in 1985, two years after a car accident and a subsequent coma and brain damage (see *Paths of Resistance*). I felt that I had a decent enough handle on both disciplines to begin the process of systematically devising a program of study or at least a book, if nothing else. Without a doctorate in hand, my prospects for teaching appointments were limited, and this seemed to be a feasible way to provide me with some level of validity. So, I began to think and pray.

In life, everything seems to be connected; there is something called circular causality that establishes the interrelatedness of the myriad components that surface in any situation. Circular causality admits to the limitations imposed by evaluating a single component of a system without observing it in conjunction

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with the other components in the system. This thought led me to think about people's levels of understanding as well as the myriad influences that prevented people from acquiring greater understanding in all areas of life, but especially in the area of spiritual truths and the subject of God. I realized that one of the primary obstacles is that so many of the things pertaining to God made no logical sense, with an emphasis on the word, *logical*.

Accepting the notion of God requires faith, but that there was no scientific proof disturbed me. We have become a world that wants verifiable answers, and we want those answers to be reasonable; we want to be able to intellectually apprehend the things that we will support. As a teacher myself, I am not exempt from this desire; I want to understand things to the fullest possible level so that I can answer questions in a reasonable way that makes sense to my students, particularly. This is one of my own primary motivations in life, and my own need to understand made me look deeper into the fundamentals of faith as well as into the reasons why I, or anyone else, might believe in God.

The entire direction of my life changed in one afternoon's visit to Barnes and Noble. I had been stymied on a few occasions as I sought definitions of words that were not present in my own dictionary. I had a purpose when I entered the store; I wanted to obtain a new, "better, more fully equipped" dictionary. However, what I had envisioned wasn't there, so in disappointment I glanced down the adjacent isle. Suddenly my eyes landed on a section that was as foreign to me as Swahili-physics, and I felt that familiar pull that has presented itself whenever a certain path that I must follow is before me. Not knowing anything about physics, I picked up a friendly looking book and hurried home with the anticipation of finding treasure, and *that I did*.

That autumn day changed the course of my life; I began to see what I had always suspected—that everything in the physical world is actually substantiated in the Word of God and/or in the real-life experience of a true born-again believer. I have an unwavering faith in the truth of God's Word, so I knew that if He created the heavens and the earth, there must be some sort of evidence in science that would verify this. I knew that if I could just get a handle on what scientists, physicists, and chemists have understood, or are in the process of understanding, that a very logical bridge might be drawn between what God has said in His Word and what the world of science has come to believe.

As Jesus came to end the division between Jews and Gentiles, offering us both an opportunity to join His family through faith by the grace of our Lord Jesus Christ, so too do I offer an opportunity. The theory of *Logics of the Kingdom (LotK)* sheds light on the bridges between scientifically verified "facts" and the "truth" of God's Word, as written in the King James Bible, new and old. Four years of prayerful analysis and silence and an estimated 8,000 hours of

studying has garnered enough evidence to at least place reasonable doubt on the perspective that what the Bible says is only a myth.

The atheistic existential idea that God has been created for men and by men for the simple purpose of providing men with meaning may in the end be logically questioned. In actuality, it would appear that everything that man has discovered through science and logic seems to line up perfectly with everything that the Bible proclaims had to have occurred in the very beginning, as well as what occurs in the fifth dimension of faith that is experientially verified in the lives of believers. Romans 1 aptly addresses this: “*What may be known of God is manifest in them, for God has shown it to [men]. For since the creation of the world [God's] invisible attributes are clearly seen, being understood by the things that are made, even His eternal power and Godhead, so that [unbelievers] are without excuse*” (Romans 1:19-20).

In essence, everything that is visible has been patterned according to pre-established principles that are already in existence, yet in an invisible, conceptual realm, as God told Moses, “*See that you make all things according to the pattern shown you on the mountain*” (Hebrews 8:5). Everything in this world can be thus discerned as adhering to a patterned substance or process that conceivably was created in the very beginning by God Himself. But don’t simply take my word for it. Do your own research.

While the book in your hands was written for the scientifically-minded, I want to encourage you to open your heart and mind to gain insight into the patterns reflected in earthly processes that reflect those in heaven and have been revealed in scripture. As it says in Matthew 7:7-8, “*Ask, and it will be given to you; seek, and you will find; knock, and it will be opened to you. For everyone who asks receives, and he who seeks finds, and to him who knocks it will be opened.*” Believe that understanding is available by faith!

What I have encouraged my students to do is what I would encourage any reader of this work to do: Educate yourself and listen. Don’t settle for information that comes from only one source. Critically analyze all points of view, but most importantly, be aware of your own heart’s response. Do you have peace? Or do you fear men’s judgment? Be honest with yourself and be willing to hear the messages that come to you in silence, when the world’s drone is not drumming in your ear. Listen and watch. “*He who has ears to hear, let him hear!*” (Matthew 11:15).



Chapter 13 Renewal

According to the process of renewal, systems erode and undergo entropy or decay, but afterward new forms of order begin to appear, such as when a man becomes born again. In their book *Order Out of Chaos*, Ilya Prigogine and Isabel Stengers spoke about this process and referred to the physical manifestations of the phase between decay and renewal as “dissipative structures.” These, of course, are examples of natural phenomena that would support an evolutionist’s argument that matter changes function and form over time, for which there is no argument. John 5:24, however, illustrates the heavenly process after which these dissipative structures are patterned: “*Verily, verily, I say unto you, He that heareth my word, and believeth on him that sent me, hath everlasting life, and shall not come into condemnation; but is passed from death unto life*” (KJV). Accordingly, it would appear that key evolutionary processes are, in fact, built in to the very fabric of the kingdom of God’s system.

The greatest evolutionary event spoken of in the Bible is when a man becomes born again. However, how is this possible? As Nicodemus in John 3:4 asked, “*How can a man be born when he is old? Can he enter the second time into his mother’s womb and be born?*” Jesus’s response to Nicodemus then remains applicable even now: “*That which is born of the flesh is flesh, and that which is born of the Spirit is spirit*” (John 3:6). Becoming born again is a spiritual matter, and therefore cannot be understood by anyone operating outside of the kingdom of heaven system; it is foolishness to them. Nonetheless spiritual renewal constitutes a major pattern in the heavenly realm and is referred to in 2 Corinthians 5:17: “*Therefore if any man be in Christ, he is a new creature: old things are passed away; behold, all things are become new*” (KJV).

Being in Christ implies one thing: The state of one’s being exists in a place where the Messiah resides. And if this state is considered new, one’s identity is likely in a process of change, with an old identity being replaced by a new one. First Corinthians 15:49-50 mentions this passage: “*And as we have borne the image of the man of dust, we shall also bear the image of the heavenly Man. Now this I say, brethren, that flesh and blood cannot inherit the kingdom of God; nor does corruption inherit incorruption.*” As solid matter, flesh and blood decays as natural material. The kingdom of God, however, refers to the Holy Spirit, which is inherited by all those who believe that Jesus Christ is the Son of God. And

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with this as the criterion for becoming born again, this constitutes a vital pattern for the principle of renewal.

This principle of renewal is most evident at the most basic level, when atoms adopt a new identity. While we might say that during a process such as phase transitions, the ways in which an element appears becomes entirely new, during phase transitions, when elements change according to how they absorb or release heat, the elements' identities remain the same. During particle transformations, however, the fundamental identities are lost and are never recovered.

In the case of the elements, their identity is made known by two specific factors: The first is by the number of protons within the nucleus, and the second is by the element's spectral emission.

While the spectral emission relates to the light emitted by an atom after one of its electrons has absorbed and been stimulated by a photon of a particular frequency, the number of protons determines an element's weight as well as its intrinsic properties. The greater the number of protons, the heavier the element, and the heavier the element, the more likely it is to be radioactive and undergo radioactive decay or rather death. Paralleling the "*becoming a new creature in Christ Jesus*" pattern, however, after an element's decay, it assumes an entirely new identity.

Each element is situated along a chain of elements into which they may transform (daughter) or from which they may be transformed (mother). Where along the chain an element resides in large part is determined by the number of protons in the nucleus. As the number of protons determines an element's identity, if that number changes the element transforms into another element. However, this transformation is dependent not only on protons but on neutrons as well, for the whole system relies upon neutrons transforming into protons, or protons transforming into neutrons. However, while these composite particles are important—particularly the neutron—these changes occur at a deeper level, at the sub-particle level of quarks, specifically the up quarks and down quarks.

When a neutron, which consists of two down quarks and one up quark, transforms into a proton (two up quarks and one down), what is occurring at a deeper level is that one of the neutron's down quarks is changing its identity into an up quark. In this way, the configuration of two up quarks and one down quark provides the identity of a proton instead. And whenever the number of protons changes, so does the identity of the element. Expounding upon *identity* as a key, what becomes evident is that while the number of protons determines an element's identity, whether or not the number of electrons in that atom match the proton count determines stability.

While these processes involve up and down quarks, what is of vital value is the fact that the number of protons before or after transformation determine the identity of the element. More interesting still is the correspondence between this number of protons and the number of electrons within the atom. Please note that according to one of *LotK*'s theoretical proposals, electrons and thoughts are considered to have equivalent value and purpose. Now, if the atom is in a stable state, the number of protons and the number of electrons will be the same. If the atom is in an unstable state, these numbers will differ. With protons being able to identify an atom, and the same number of electrons able to determine stability, it would appear that electrons or thoughts would behave as stabilizing forces.

Corresponding with Proverbs 23:7 that says, “*For as [a man] thinks in his heart, so is he,*” our thoughts do tend to determine who we are. Experientially, we can also validate this. A man’s thoughts about himself and the world around him determine his attitude and behavior. His thoughts will determine the words that come out of his mouth as well, and generally we know a man’s identity by what he says, which is rooted in the way he thinks.

This specifically relates to the mechanics involved in having one element become a new element and by extension the actual mechanics that illustrate the transformative pattern after which God has designed a way for men to actually become “*new creatures in Christ Jesus.*” While the number of electrons (thoughts) is of vital importance to the stability of an atom (man), when the number of electrons (thoughts) differs from the number of protons, the atom (man) is vulnerable to becoming mixed with other atoms (men). The end result of this, in turn, is becoming a new compound molecule with an entirely different identity.

This mixed state of the compound molecule (or man being captured by the thoughts of others) is alluded to in James 1:8: “*A double-minded man is unstable in all his ways*” (KJV). The problem with being in this kind of mixed state is that one’s identity is never able to shine, because this mixed state blurs any distinguishing qualities of one’s true identity and consequent spectral emission. God has given us the ability to emit light, similar to all elements, and this light also corresponds to the resonant frequencies that are received by our *receptor seeds*. In essence, connection with God occurs most effectively when such spectral emissions are in a pure state, which corresponds with a state of single-mindedness—not closed-mindedness—having a focus on the things of God.

While an atom with an elemental identity can obtain a new identity by becoming mixed, it would appear that a pure element undergoes transformation through the process of decay. John 12:24-25 alludes to this process: “*Verily, verily, I say unto you, Except a corn of wheat fall into the ground and die, it abideth alone: but if it die, it bringeth forth much fruit. He that loveth his*

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life shall lose it; and he that hateth his life in this world shall keep it unto life eternal" (KJV). This Scripture describes the transformative process that occurs when a conceptual seed is planted in an invisible realm and physically manifests through the application of faith. The original seed, visible or not, no longer exists; it has transformed into something entirely new, and therefore its identity is unrecognizable; when something is no longer able to be comprehended as itself, it may, at that point, be said to have died. While this Scripture speaks about the process of planting a seed, which physically dies to itself and to its identity so that it can be provided with a new identity, both of these processes involve new birth. But the specifics involved with providing man with an opportunity to become a new creature is the precise pattern of the decay process that enables one element to transition into another.

There's an interesting correlation that can be discerned when these processes of decay occur. While the composite particles in a proton are two up quarks and one down quark, the composite particles in a neutron are two down quarks and one up quark. With the help of a mediating particle, called the W^+ boson, an up quark from a proton turns into a down quark, and the consequence is that the proton becomes a neutron. When the proton obtains this new identity, the result is a reduction of the number of protons by a count of one, and the element assumes a new identity. Similarly, if a neutron, which is made up of two down quarks and one up quark, has one of its down quarks turn into an up quark with the help of a W^- boson, the neutron turns into a proton, which increases the proton count by one. Again, a new element is born. While very similar in operation, these two decays do in fact differ, particularly in the way that energy is utilized to power the process.

The difference between these two decays then is made evident by the fact that because the neutron is larger (has more mass) than the proton, and therefore has more stored energy ($E = MC^2$), it is consequently able to make the transition by losing heat energy, which corresponds to a natural process of decay. This is an easier process, because losing energy requires no effort. When the proton transitions into a neutron, however, it requires energy from an outside source in order to make the switch.

With regards to becoming "*a new creature in Christ Jesus*," this energy is provided by the light of the Word of God, which is often initially transmitted by an electron (thought) and is able to provide the energy that enables the transformation. Isaiah 55:7-9 mentions thoughts as the elements that will enable change: "*Let the wicked forsake his way, and the unrighteous man his thoughts; let him return to the Lord, and He will have mercy on him; and to our God, for He will abundantly pardon. 'For My thoughts are not your thoughts, nor are your ways My ways,' says the Lord. 'For as the heavens are higher than the earth,*

so are My ways higher than your ways, and My thoughts than your thoughts.” Interestingly enough, the acquisition of more energy that will enable the proton to transition into a neutron occurs through the process of electron capture.

In the case of electron capture, an electron is drawn into the nucleus from the most inner electron shell—the K-shell. As a means by which a proton can become a neutron, electron capture supports the theoretical perspective that thoughts behave as electrons do, and the number of electrons and protons determine an atom’s stability. As a man must change his thoughts in order to change, a proton must gather energy from an inner electron in order to make the transformation into the larger neutron. That it is an electron from the K-shell that is captured, however, leads to the assumption that the parallel thoughts that are captured by a man’s conscious mind are actually already existent, but are present in a repressed form in the unconscious realm. And in actuality, this is the realm of truth, as psychologists may attest, and a domain space in which a seed as of white light, which consequently has illuminating potential, has been planted, which behaves as a man’s conscious. This is also that which was spoken about in John 1:4: “*In Him was life, and the life was the light of men.*”

The light was provided to “*all*” men, and thus as a seed has conceptually, at least, been planted in every human heart. However, Paul wrote in 2 Thessalonians 3:1-2, “*Finally, brethren, pray for us, that the word of the Lord may run swiftly and be glorified, just as it is with you, and that we may be delivered from unreasonable and wicked men; for not all have faith.*” It is therefore evident that all men *do not* have faith, which leads us to assume that they are connected to the frequencies that correspond to words other than the Word of God. These words, in turn, not only do not promote faith in God, which “*comes by hearing, and hearing by the Word of God*” (Romans 10:17), but they connect these men to frequencies that are anti-God in nature. These frequencies also will recoil when in the presence of the Word or the light, as John 3:20-21 attests: “*For every one that doeth evil hateth the light, neither cometh to the light, lest his deeds should be reproved. But he that doeth truth cometh to the light, that his deeds may be made manifest, that they are wrought in God*” (KJV). The realm of truth, therefore, resides in the light of men, and the light of men is in the realm of the Word, which is the realm of Jesus, the Holy Spirit and the Father God.

While electron capture appears to represent the process whereby a man can apprehend the thoughts of his true heart, positron emission, the other way by which a proton can transform into a neutron, represents the process of expelling thoughts of an antithetical nature. As an electron’s anti-particle, the positron is oppositely charged, meaning that it is repelled by what the electron is attracted to, and is attracted to what the electron is repelled by. For instance, while an electron may be attracted to thoughts that are true, honest, just, pure, lovely,

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and of a good report, a positron would be attracted to thoughts that are false, dishonest, unjust, ugly, and of a bad report. In essence, in order to change into a prototypical spiritual neutron, or a particle that is the key of nuclear power, one can either capture thoughts that align with Philippians 4:8, which parallels electron capture, or they can expel thoughts that oppose them.

In order for a person to change, old thoughts must be expelled and new thoughts must be acquired. What's interesting to note is that in the same way that electrons appear to serve a stabilizing purpose for the protons, when a proton transforms into a neutron a positron and an anti-neutrino are expelled, but when a neutron transforms into a proton an electron and a neutrino are emitted. Therefore, it would appear that the neutrino and anti-neutrino also behave as stabilizing forces.

Deductively, if these particles are expelled when an atom is acquiring a new identity, these particles were intimately tied to the former identity. And as electrons and positrons are anti-particles of one another, that would suggest that each serves an opposite master, which effectually controls the mind. All of this makes experiential sense; in order to change, our thoughts need to be renewed; out with the old and in with the new. Matthew 9:17 puts it this way, "*Nor do they put new wine into old wineskins.*" If a man's identity relates to his thoughts, then in order to change the thoughts must change as well. Accordingly, Ephesians 4:23-24 says, "*and be renewed in the spirit of your mind, and that you put on the new man which was created according to God, in true righteousness and holiness.*"

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I hope you have enjoyed
this free chapter.

You can purchase the full book here:
<https://logicsofthe kingdom.com/>

Note from the Author

Logics of the Kingdom is not a theory for which I can take any credit; it was rather a commissioned assignment. God knew that my mission in life is to be on board with the plan that He has for my life as well as for His kingdom, and that I would be obedient to His call: *Logics of the Kingdom* was therefore “commissioned.”

“*He who has ears to hear, let him hear*”: if you will simply call out to Him as a child, and by the way, in the deepest crevices of all of our hearts, we are still the same three-year-old child that we were so many years ago. We all just want to be loved, accepted, told that we’re okay, respected, and understood. Truly, you’ll never know anyone who will embrace you and love you unconditionally the way the Lord Jesus Christ does and will. Romans 10:9 proclaims the simplicity that is in Christ Jesus: “*If you will confess with your mouth the Lord Jesus [proclaim that He is who He says He is] and believe in your heart that God has raised Him from the dead, you will be saved,*” or in other words accepted by Him as one of His own. “*Nevertheless the foundation of God standeth sure, having this seal, The Lord knoweth them that are his. And, let every one that nameth the name of Christ depart from iniquity* (2 Timothy 2:19 KJV).

With the deepest respect,

H.B. Fortinberry

About the Author

Heather Fortinberry is a bridge builder, drawing connections between scientific, psychological, and social inquiry and the Word of God, as revealed in scripture. At just seventeen years of age she had been in a coma. Since that experience, Heather spent years studying scientific processes and the fundamental forces of the universe.

Using the Bible as her source of strength combined with her extensive knowledge, Heather describes physical phenomena as manifestations of spiritual principles and proves how the fundamental theory lays a foundation upon which understanding can be built. In 2014 she published this book, *Logics of the Kingdom*, and in 2020 she released *Logics of the Kingdom Dynamics*.

Heather is a life coach whose primary motivation is to provide people with a sound explanation of the world around them with the hope that knowledge and understanding will be gained and that they might fulfill their potential. Heather has a master's degree in psychology and taught for ten years at Brook's Institute in Ventura, California. For more information, please contact hfortinberrylife coaching.com or logicsofthe kingdom.com.