"Expecting the Unexpected" #1 of 3 "The Physics of Faith" series 10:00 AM July 2, 2023 Pastor Huber FELC/ILC/ZLC

Grace, mercy, and peace to you from God our Father and our Lord and Savior, Jesus Christ! You might assume that today I'll be preaching yet another sermonic iteration on the topic of "freedom" with which I've homiletically hounded parishioners every Independence Day weekend for the past 50 years. But INSTEAD, for these first three Sundays of July, I've decided to sneak into Pastor Matt's "scientific wheelhouse" while he and Marjie are on their much-deserved hiatus up at their mountain cabin, frolicking through fields of edelweiss, and yodeling the hours away.

Now that you can't get that image out of your head...back in the **Stone Age**, I had a high school **physics** teacher who knew his subject **well** but had difficulty **explaining** it to the "scientifically challenged"...like **me!** However, in **college** my gifted physics professor was a retired Air Force colonel who'd **taught** at the **Air Force ACADEMY** and could explain physics in ways that even **I** could comprehend! Well, for today and the next two Sundays, we'll be exploring **THREE THEMES**—"Expecting the Unexpected"—that correlates with **Heisenberg's** "Uncertainty Principle". "Believing the Impossible"— corresponding to **Bell's Theorem**, and finally, "Reversing the Irreversible" which applies to "Entropy—The Second Law of Thermodynamics".

Being neither a **physicist** by training **NOR** aptitude—**AND** not having stayed at a **Holiday Inn Express** last night—**please don't fret!** I will be accurately and religiously **borrowing** (that's "**preacher terminology**" for **plagiarizing**) a number of scientifically accurate and legitimate terms and definitions with the assistance of a Harvard **physics** professor's book, "**Can A Smart Person Believe in God?**"

This morning, we'll be juxtaposing FAITH with a discovery by German physicist, Werner Heisenberg, who won the Nobel Prize in 1932 for his work in quantum mechanics. For hundreds of years, physicists believed in Newton's "clockwork universe" that was measurable and predictable. But Heisenberg pulled the rug right out from under the scientific community by formulating his "Uncertainty Principle" that says, "...with a "quantum particle" (the smallest physical particle in the universe that cannot be broken down) we can never know for CERTAIN the precise position and momentum of a quantum particle at the same time, because sometimes matter behaves like a PARTICLE, appearing to be in only one place at one time...yet other times, matter behaves like a WAVE ONA POND—appearing in several places at the same time." Thus, there always will be an amount UNCERTAINTY in the natural world.

SO then, what does this **mean**? It means you and I are going to need to learn how live our lives by **EXPECTING** the **UNEXPECTED**! But does that also apply to

our **spiritual** life of **FAITH?** And if it **does**, what are the **implications** and **applications** for us believers?

I decided to begin this mini-series with this physical "Principle of Uncertainty" to juxtapose with our spiritual FAITH, because maybe it's only ME—after all, I wasn't around for the turmoil of American Revolution or during the Civil War or the Great Depression—but out of my nearly 75 years on this earth, I don't ever recall observing such a pervasive mindset of UNCERTAINTY before in the life of our NATION than right now. A national poll just came out this week that 7 out of 10 people (the highest ever) are deeply concerned and UNCERTAIN about the direction and condition of our nation! The examples are so blatant in our political, economic, judicial, medical, ecclesiastical, military, national, foreign, and the outrightly immoral policies mandated in the past few years by leaders of our country, that I don't think I even have to give examples! But I do know that the majority of people in our nation are uncertain about the wisdom of the primrose path we're following, forcing them each day to "expect the unexpected"!

Having read quite a few volumes of George Washington's writings back during my senior college days, probably 50 times Washington referenced Micah 4:4 in today's Old Testament lesson as his vision for the future nation he helped to found...a nation in which "every person would be able to sit under his own vine and fig tree with no one to make them afraid and a people blessed by safety, peace, prosperity, and VIRTUE!" How's that working out for us? Is that what we see broadcast in the daily media? Or do you ALSO sense a growing "uncertainty" in the air of what, if anything, can be DONE before everything previously accomplished may become UNdone?

Even more importantly than our **civic** responsibilities, how then in the **spiritual** realm do we believers respond to the increasing uncertainties around us? I'll tell you: We **also** must learn to expect the **UNEXPECTED** events that only seem to create **MORE** <u>uncertainty</u> and anxiety each day in the **natural** realm. However, we need only look at the Prophet **Habakkuk 3:17 &18** as our **go-to**, **spiritual EXAMPLE** in **UNCERTAIN** times of not only learning to "**EXpect** the unexpected" but also how to "**ACCEPT** it".

While living in the declining nation of **Judah**, whose political and religious leaders had purposely led people into **idolatry**, legalized **immorality**, and treated God gracious blessings as "**rights**" rather than undeserved **blessings**"...as well as facing the imminent invasion of the **Babylonians** coming to cart them away from their Promised Land, just how does God's prophet **respond** to all this unsettling news? Habakkuk basically **prays again and again** in the midst of this bleak, uncertain future ahead of them...yet **also** a future accompanied by God's **promise** that freedom **eventually WOULD** be returned to the them when they returned to their **homeland** from captivity.

Now listen to what Habakkuk **prays**: "Though the fig tree should **not** blossom, **nor fruit be on the vines**, the produce of the olive **fail** and the fields yield **no food**, the flock be cut off from the **fold** and there be **no herd** in the stalls, **yet I will rejoice in the Lord**; I will take **joy** in the God of my salvation."

How do **YOU** respond to God when "the fig tree does **NOT** bud and there are **NO** grapes on the vines" and your future seems to remain **uncertain**? Can you **still** "rejoice in the Lord and be joyful in God our Savior", even when the Babylonians are nearing your gates and coming to take you away?

For me, reading about quantum **physics** is like being thrown into the deep end of the **pool** and not being able to touch **bottom!** Then again, that's also true of **theology...**and I **majored** in systematic theology! This is because no mere mortal can ever get to the bottom of **God Himself**. To do **that**, we'd have to **BE** God! Even the brilliant **Apostle Paul**, who studied under **Rabbi Gamaliel**, had to admit in 1 Cor. 8:2 that, "He who **thinks** he knows, does not yet know as he **should** know." The NLT translates it, "Anyone who claims to know all the **answers** doesn't really know very much."

Living in the midst of **SOME** uncertainty will **always** be our fate as mere mortals who are not even **CLOSE** to being **omniscient**. I think **all** of us need to come to the point of **acknowledging**—and, most importantly, **accepting**—the fact that **God** is God and we're **NOT**...and then to embrace with absolute **TRUST** "the Uncertainty **Principle"** of God's own words in Isaiah 55:9, "For as the heavens are higher than the earth, so are My ways higher than your ways and MY thoughts than your thoughts."

If you've ever read **Hebrews chapter eleven**, you know its "hall of faith", or "**righteous roster**" is filled with "**faith all-stars**"...**EACH** of whom with one thing in common—a very high tolerance threshold for **obedience** in the midst of **UNCERTAINTY! True Faith** learns to **EMBRACE uncertainty** and to find how to use it to bring more glory to **God**, as well as to increase one's faith in God's **promises!** Besides, not **ALL** uncertainty is a harbinger of **evil!** I mean, a world without **SOME uncertainty** would be a world without **mystery** or **romance** or surprise **birthday** parties! That's why I always liked **rollercoasters** better than boring **merry-gorounds**. On a **rollercoaster** there's always a **surprise** ahead of you!

But please don't think I'm being **oblivious to** or making **light of NEGATIVE** uncertainties. They're the source of most of our **Excedrin headaches** aren't they? And even **NOW**, some of you may be experiencing an extended "**Excedrin moment**" in your life due unforeseen **circumstances** or uncertainty in your **relationships** or **job** stress or **financial** fears, and you don't have your **answer** to it! In the natural, sinful world, the "**Uncertainty Principle**" isn't just a principle of **physics**. It's a law of **life**!

But don't **despair**, because it also says in **Eph. 3:20**, "God is able to do far more abundantly than all that we ask **OR KNOW**, according to His power at work in **us**." **SPIRITUALLY** speaking, God's redeemed people **never** have to live with **constant**

uncertainty, because as St. Paul assures in Rom. 8:35ff, "Does it mean God no longer loves us if we have trouble or calamity or are persecuted or hungry or destitute or in danger or threatened with death? NO! Despite all these circumstances, overwhelming victory is ours through Christ, Who loved us. And I am convinced that nothing can ever separate us from God's love, revealed to us in Christ Jesus, our Lord."

However, when it comes to living within the parameters of this sinful, quantum universe, daily life IS uncertain...a veritable crapshoot...with the dice loaded with uncertain and often unforeseen outcomes. So, what can we believers do about that "quantum reality"? Wallow in fear or resentment or anger? Or ask the Holy Spirit to give us the power and wisdom from above to use those "uncertain situations" to God's glory? Yes, uncertainty does create anxiety, but it also can create opportunity to reexamine our circumstances through GOD'S eyes and the eyes of our neighbor...rather than just our own. By suddenly seeing things differently, we can begin doing things differently to glorify God and also help our neighbors who may be experiencing the same challenges WE'RE facing!

I'm not convinced that following Christ reduces uncertainty. **OH**, it reduces **ULTIMATE** spiritual uncertainty, because God **promises** to give believers what Philippians 4 calls "a peace that passes all understanding" **AS WELL AS** the absolute certainty that we **CAN** know we are in right relationship with God totally because of God's grace to us through faith in Christ Jesus... to know we **certainly ARE** going to spend our eternity with Him. But following Christ **daily** may still actually **INCREASE** uncertainty in **OTHER** areas of our lives! Oswald Chambers said it best: "To be certain of **God** is to be **uncertain** in all our ways; you never know what a day may bring."

Hebrews 11:8 says, "By faith Abraham, when called to go to a place he would later receive as an inheritance, obeyed and went, even though he was not yet told where he was going." As believers, you and I are a lot like Abraham. We have plans and goals and dreams, yet sometimes we still have no idea where God is TAKING us with them! And that's the challenge of faith to everyone who would follow of the Savior—no matter WHAT—even in uncertain times like today.

The other day, I happened across a list of the different **names** of various **groups** of creatures. I already knew that a group of **CROWS** is referred to as a "**murder**" of crows. But two I didn't know. Do you know what they call a group of **BUZZARDS**? They call it a "**COMMITTEE**". (Perhaps church organizations might want to rethink the word's **origins** of that before forming **anymore** of them!) But the **OTHER** group term I hadn't been familiar with was the one for a group of **RHINOS**. They refer to a group of **RHINOS** as a "**CRASH**"! Can you think of anything more appropriate?

Believe it or not, a **rhino** can run about **thirty miles per hour** which is pretty **amazing** considering how much **weight** they're carrying! They're actually faster than **squirrels** which can run about **twenty-six miles per hour!** But here's the **FUNNY**

thing. Rhinos have terrible eyesight. They can only see about thirty feet in front of themselves! So, picture ta rhino running thirty miles an hour with no idea what's at THIRTY-ONE FEET!!! You'd think they'd be pretty TIMID creatures, because they can't see very far in front of themselves. But God, in His creative FORESIGHT, gave each rhino a BIG HORN on the front of their head to keep them boldly moving forward, no matter what!

If Heisenberg's Principle **IS** correct, then in this physical universe our daily future **always** is going to be subject to elements of **UNCERTAINTY** until the Day Christ returns. But even **so**, that doesn't mean God's people—His **church**—still can't move **FORWARD** in it **RIGHT NOW...AND** with **BOLD CONFIDENCE**...bold as a rhino! We "mere mortals" may not know **EVERYTHING** about the **FUTURE**, but we **DO** know Who **HOLDS** the future of this "whole, wide world" in His **HANDS**! And He tells us in His inerrant **WORD** that there's still an eternal future to be **created** and a **HUMANITY** to be **liberated** from sin, death, and the devil.

So, rather than aimlessly wandering in Satan's playground of **uncertainty**—debilitated by **doubt** and anchored to **anxiety**, as members of God's army, we need to keep quick-marching **FORWARD** in lock-step with the message of "Christ Crucified", long ago **entrusted** to us in *the Great Commission*. We need to stop being afraid of what we can't always see **AHEAD** of us and that we may not know **FULLY** even **now**. **Instead**, we need to move forward **FULL FORCE**, because what we **DO** know are the words of St. Paul's promise in Philippians 4:13-14...that... "We can do all things through Christ Who strengthens us." Of <u>THAT</u>, we can be <u>ABSOLUTELY</u> CERTAIN!

SO, #1) Accept that uncertainty is inevitable. #2) Decide to trust God to have a plan to get you through the uncertainty. #3) Pray about the uncertainty as much and as often as you need to. And #4) Then refuse to stay frozen by uncertainty...and get to work taking the next best step FORWARD that the Holy Spirit reveals to you.

These uncertain times are the **perfect opportunity** for teaching us how to trust God even **more**...if we're willing to **let** Him! **Prov. 3:5-6** assures God's redeemed people to..."Trust in the Lord with all your heart; do not depend on your own understanding. Seek His will in all you do, and He will SHOW you which path to take." To borrow the famous words of Martin Luther, "THIS is most CERTAINLY true!"

In our Savior's Name, Amen!