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Showcasing all humanity finished in Christ Jesus. Colossians 1:28
There is still much light to break forth from the Scriptures. A.E. Knoch (1874-1965)
Volume 46
Issue 1139

The Glory of God Through a Microscope:

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Peeling Away the Onion that Is God

by — Mark D. Vogt



What can we find out about God which will allow us to peel away another layer of the onion that is Father? Just as we find out about Him and, consequently, get to know Him better through observing the Universe, if we are perceptive enough the same can be said by observing the smallest details in God's creation. All that God has given us to observe, He has given to us so that we might not just know about Him, but actually to get to *know Him.*

Instead of light years, we will now deal with the minute scales of distances undetected by visual observation. We will deal with incredibly small units of measure such as millimeters, micrometers, nanometers and picometers.

For a contextual understanding, a meter is slightly longer than a yard – 39.36 inches to be exact. A millimeter is equal to one thousandth of a meter. A micrometer is equal to one millionth of a meter. For comparison, it takes 25,400 micrometers to equal one inch. Even smaller is a nanometer. A nanometer is equal to one billionth of a meter. Even smaller than that is the picometer which is one trillionth of a meter. Picometers are measurements that are about 100 times smaller than an atom and are used to measure the sizes of atoms and the distances between atoms within a molecule. As an example, a human hair is about 100,000 picometers in width. A picometer is small indeed.

To give some sense as to how small we are talking about, some examples will be given. The tip of a small acupuncture needle is .16 of a millimeter in size. A grain of sand is about 60 micrometers in diameter, a dust particle is about 5 micrometers in diameter, and a strand of hair is about 70-100 micrometers in diameter. The writer Luke gives us a sense of God's overall care and involvement in all things.

> *Are not five sparrows selling for two pence? –and not one of them is forgotten in God's sight. But even the hairs on your head have all been numbered. Then do not fear! You are of more consequence than many sparrows* (Luke 12:6-7, *CV*).

We have about 100,000 to 150,000 hairs on our head. Going even smaller, a hydrogen atom is about 10 nanometers or 53 picometers wide while an oxygen atom is about .1 to .5 nanometers in diameter. A water molecule is about 275 picometers in diameter. Another example of the fascinating and intriguing aspect of God in smaller things is the world of the DNA double helix. The DNA double helix is the blueprint and fingerprint of God in our bodies.

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Bible Student's Notebook™
Paul Our Guide – Christ Our Goal
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Scripture education in a weekly format!

This *free* electronic publication is dedicated to:
- the absolute sovereignty and deity of God (Romans 11:36);
- the proclamation of the riches of God's abundant, exceeding joy (Romans 5:20; 11:6; Ephesians 1:7);
- the affirmation that God will save all through the death, burial and resurrection of Christ (I Timothy 2:3-4; 4:10; Titus 2:11);
- the universality of death and resurrection (I Corinthians 15:21);
- the unique gospel of Paul – which he calls "my gospel" (Romans 2:16; 16:25; II Timothy 2:8; I Corinthians 15:1-4; Acts 13-28; Acts 20:24);
- the epistles of the present Secret Administration being Ephesians & Colossians (Ephesians 3:2, 9; Colossians 1:25);
- true freedom and liberty apart from law (Galatians 5:1);
- the organic nature of the One Body (Ephesians 4:16);
- the Secret Administration, being the operational revelation for today (Ephesians 3:9);
- the unprophesied, Celestial hope and calling of the One Body (Colossians 3:4);
- the distinct message and ministry of Paul, the apostle to the nations (Ephesians 3:1-3);
- the importance of receiving all whom Christ has received (Romans 14-15);
- the recovery of rich Biblical truth that has too long remained hidden under the veils of traditionalism, prejudice, misunderstanding and fear (Mark 7:7, 13);
- the completeness of the believer in Christ (Colossians 2:10), with:
  - total freedom from sins (Colossians 1:14);
  - union in His death, burial and resurrection and ascended seated position among the celestials (Ephesians 2:6);
  - adult sonship position (Ephesians 1:5).

This publication is the product of humble efforts of saints intended to stimulate the earnest study of Scripture. We do not claim infallibility for the contents of this publication; thus they are not meant to imply finality on any subject discussed, or that further research would not add further light from the Word of God. God's storehouse of truth is inexhaustible, so draw on its wealth by prayerful study. Our readers are asked to be as the Bereans and search the Scriptures (Acts 17:10-11; I Thessalonians 5:21).

We're just presenters, not persuaders. – Steve Martin
We are always open for discussion, but never for disputation. – André Sneidar

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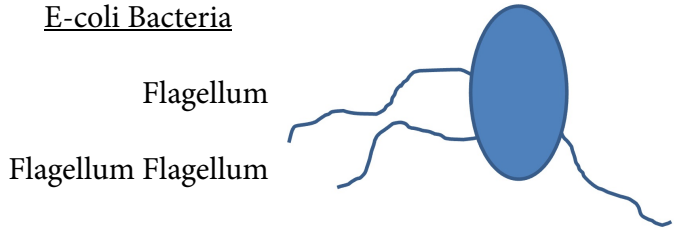
The width of a DNA double helix, which contains all our genetic code, is about 2 nanometers wide. If we were to take that double helix strand of DNA in one cell of our body, it would stretch out to be 6 feet in length. A human being has approximately 37 trillion cells in their body. Remember, each cell contains the entire genetic code of our body. Everything – the color of our hair, eye color, height, facial features and an almost infinite number of characteristics unique to each individual – contained in the genetic code. The length of all of the double helix DNA in our body's cells is enough to go to the sun and back 400 times! King David in Psalm 139:14 says,

> *I will praise Thee; for I am fearfully and wonderfully made: marvelous are Thy works; and that my soul knoweth right well (KJV).*

Our God is a jealous God and He will not let anyone take credit for what He has accomplished.

> *Thus, says Yahweh, your Redeemer, and your Former from the belly: "I am Yahweh, Maker of all, stretching out the Heavens by Myself, stamping out the Earth, and who was with Me?" Annulling the signs of deceiving inventors, He is making diviners rave; causing the wise to turn backward, He is making their knowledge look silly* (Isaiah 44:24-25, *CV*).

A real example of the creative genius of our God can be found in bacteria. Bacteria are 0.5 to 5 micrometers in length and there are innumerable numbers of them. The flagellum, which is used to propel bacteria, of which the bacteria may have several, is similar to a propeller on an airplane. As the flagellum rotates it causes the bacteria to move within the liquid in which it is immersed.

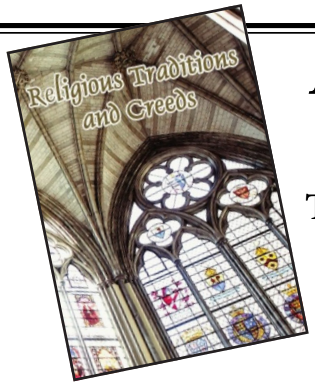


The flagella are about 20 micrometers long and about 12-30 nanometers in diameter. Surely no one who can think would believe that this is the result of evolution. Sadly, many do. That is just one indication that evolutionary thought is really a religion and its adherents do not want to be swayed from that position.

The god of this world has truly *"blinded the minds of them who believe not, lest the light of the glorious gospel of Christ … should shine unto them"* (II Corinthians 4:4, *KJV*). You should know, however, that this deception is all of God's doing and He does this to accomplish and to fulfill His desires. The Adversary and the religion of evolution are all being used by God to accomplish His purposes.

To look at things objectively – and this is how God looks at things – Satan, Darwin and the Apostle Paul, as well as you and I, are and were, as the case may be, servants of God. Satan doesn't fully realize it, and Darwin had no idea that he was a servant of God, and most people don't know that they are servants of God. God uses all beings, all things and all circumstances to accomplish His will. Having been made aware of this, let us enjoy the ride, resting in Dad's love and care, and watch God's grace unfold.

The picture below is an artist's rendering of the motor inside of an E coli bacterium. Notice the details of this motor which is connected to the flagellum. (Rendering courtesy of www.researchgate.net)



Religious Traditions and Creeds

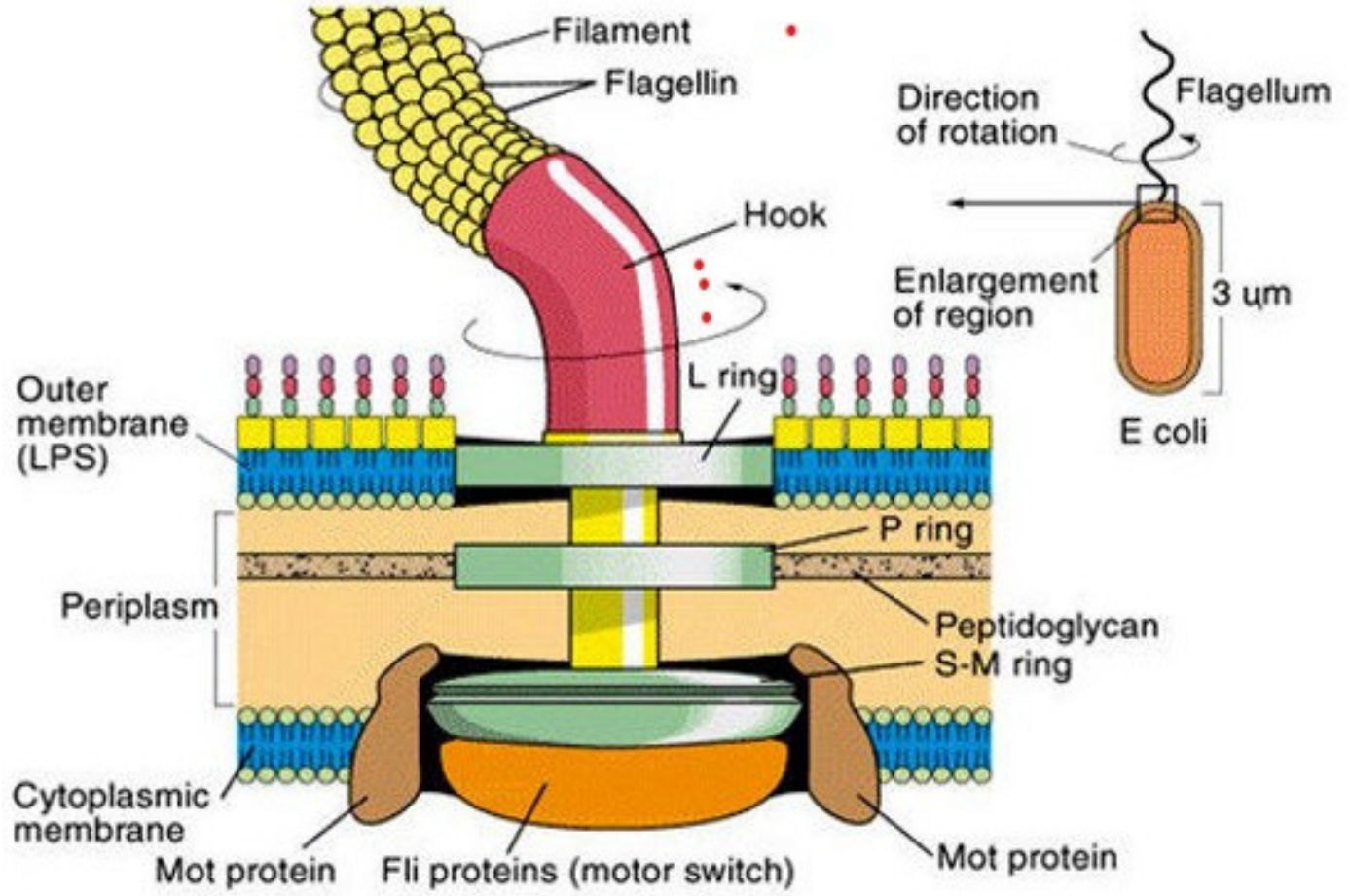
A Compilation

The great enemy of truth is religious traditions and creeds: *"Making the Word of God of none effect through your tradition"* (Mark 7:13). This exposé is a compilation of 31 chapters, from 21 authors, spans 130 years. 164 pages.

What does this picture remind you of? When I saw this, I was stunned by what I saw. My first impression was that it looked like a jet engine because of the structure of it (parts of it are called stator vanes and not labeled in this picture), and because it was a rotational motor just like a modern-day jet engine. Others see it and are reminded of an electrical motor. These motors can turn the flagella at 18,000 to 100,000 RPM, or greater, and can stop immediately and reverse direction and rotate at the same speed in the other direction. Not only that, but many bacteria have more than one flagellum which means that they have more than one motor. (See picture of E coli bacteria on the previous.)

There are many more examples of infinitesimally small creatures that point to an incredibly intelligent designer Who knew what He was doing.

So, if God can do all of that, and if we are called and given faith, then we can rejoice in our God's wisdom and intelligence. If we are given more faith, and we





Spirit Manifestations and the Gift of Tongues

by — Sir Robert Anderson (1841-1918))

We live in a day of extravagant claims of the miraculous. Written in 1909, this is a look at what the Bible has to say about such miraculous gifts for today. 56 pages, paperback.

have come to the realization of Who God is and Who Jesus Christ is, we realize that God is building the Church which is His Body and what His purpose is today.

If we have been given a realization by Father about what He is accomplishing today and that we are part of Christ, which in turn completes The Christ, then, by extension, The Christ completes God Himself.

Why does God need to be filled or completed? Why would we or anybody else make such a statement that, on the surface, sounds almost blasphemous? How could we complete Christ and how can The Christ (Christ the head and we His body) complete God?

> *Seeing that out of Him and through Him and for Him is all* (Romans 11:36, *CV*).

All came out of God. He didn't create all of this out of nothing. It all came out of Him. If it came out of Him, then it was all in Him before it came out of Him. If it is outside of Him now, He (God) is incomplete until it comes back to Him so

> … *that God may be All in all* (I Corinthians 15:28).

God has everything in this universe planned out to the minutest detail, even down to the subatomic particles. Why should we worry about anything? If we are worrying, we don't have faith in how He is handling our life and think that we would be better at handling our life. Yet handling our own life is far above our "pay grade."

What can't God do? What is He hindered by? The short answer is that God is hindered by nothing outside of Himself, but He is constrained only by His vast love. He does everything for love because He is love (I John 4:8, 16). Love is His essence.

Does anyone seriously think that any creature made by God can prevent Him from carrying out His will and intentions? The problem in thinking like this is that the creature would have a very low opinion of God, thinking that they can thwart the purposes of God. Let's be honest; we have all been there. Christianity believes that, if they pray hard enough and long enough, they can change God's mind and He will do something that He was not intending to do, and that this change of mind was the result of the actions of sincere Christians. What about stubbornness? Does stubbornness (unpersuadableness) prevent God from accomplishing His purposes?

> … *For God locks up all together in stubbornness, that He should be merciful to all* (Romans 11:32, *CV*).

How about sin? Is sin a barrier for God?

> … *But the Scripture locks up all together under sin* (Galatians 3:22, *CV*).

This phrase *"locks up together"* can be found in Luke 5:6 concerning Jesus when He was teaching the people. Two fishing vessels were there after having been out all night with the crewmen, having nothing to show for their efforts except a sore back and tired muscles. Jesus implores them to get back into their



Studies in the Gospel of Matthew

by — Vladimir Gelesnoff (1877-1921)

In taking up a study of the Gospel of Matthew, our prime concern is to divest ourselves of a deep-rooted idea which is apt to preform our ideas and predetermine our conclusions with regard to its teaching. The recognized division between Old and New Testaments is purely arbitrary. It is founded on the fact that the one is written in Hebrew and the other in Greek. However, in seeking light on this point, we must be guided by weightier questions than those of language: stress must rather be laid on such matters as divergence of theme, or change in the Divine attitude and method. 101 pages, facsimile paperback.

boats, go back out into the lake and lower their nets for a catch. Simon complains that the night's fishing produced nothing, yet because Jesus implored them to do so they did as He requested. Immediately upon lowering their nets they impound a vast multitude of fishes. In fact, there were so many fish that the crew members beckoned the men in the other ship to help them, for their nets were tearing.

This word "impound" is the same word translated *"locks up all together"* in the two other instances mentioned in Romans 11:32 and Galatians 3:22. When we see this word *"impound"* in the context of a net full of fish, the visual picture is of a vast multitude of fish that are helpless because they have no control over their movements or of their fate.

Does God have any limitations?

> *Can you find out the fathoming of Eloah? Could you find out the perfection of Him Who-Suffices? These are loftier than the heavens; what can you contrive? Deeper than the unseen; what can you know? Its measure is longer than the earth and wider than the sea. If He should pass by or lock up or call an assembly, who could turn Him back?* (Job 11:7-10, *CV*).

Now think about this. Is He so incompetent or unloving that He leaves our salvation up to us to make the right decision? If we think that we have "free will" and that our decision concerning salvation is what determines our destiny, we have fallen for the strategy of the Adversary!

Satan wants us to think that our salvation is up to us to make the right decision. If that is our mindset, then we have contributed to our salvation and have something to boast about. Consequently, then, in our mind we have diminished the work of Christ for humanity. It comes down to our paradigm. If He is so powerful and has such a complex and penetrating mind, could we entertain the thought of Him leaving any part of His creation's destiny up to His creatures? Why would anyone think that? Does God have any limitations? Read Job 11:7-10 again and meditate on those words.

It comes down to our paradigm of God (the context of Who we think God is). God operates in the objective (or the absolute), and we operate in the subjective (or the relative). This means that God, Who knows the end from the beginning, doesn't operate His universe and everything in it based on His feelings at the time. He based His decisions on what brings Him glory and what is best for His creatures. This is the Father exercising His free will. That is objective thinking and decision making (all of those decisions that God made long before we came on the scene).

We do not have free will. Free will is the ability to make decisions unencumbered by any external or internal influences on us. How many of us have thought, "if I could only go back and make that decision again, I would decide differently." The problem is that, if we could go back and could make the decision again, we would make the same choice because those same influences in our life would be there. Nothing would have changed *(see Onion, last page)*

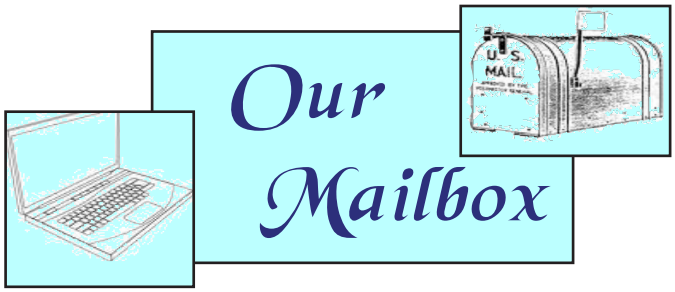


Select Writings of Stanislas Van Mierlo

by — Steve Martin

Van Mierlo, born in Antwerp, Belgium, was a student of E.W. Bullinger (1837-1913), an associate of A.E. Knoch (1874-1965) and Charles H. Welch (1880-1967), and co-editor along with G.J. Pauptit (1889-1962) of the Dutch monthly periodical Uit de Schriften (Out of the Scriptures, 1920-1960), as well the author of several books.

Content: The Present Dispensation; Characteristics of the Church of the Mystery; Highlights from the Book of Ephesians; The Expectation of the Present Dispensation; The Above-Heavenly Sphere of Blessings; Some Dispensational Differences; John's Gospel and Paul's Gospel; Did Christ Die in Our Place? 54 pages.



It's always better to read and contemplate my *Daily Email Goodies* in the morning, than to reach for a TV remote or the radio "on" control. The former enlivens and enlightens my spirit and soul. The latter does absolutely nothing to better my day, and sometimes depresses that hope of a better day, with which I awakened. Thanks Clyde and StudyShelf. – ***IN***

Biblical Resources has certainly been hitting it out of the ball park recently! I don't miss a thing when I see you have a new piece! As a matter of fact, it's exciting to hear what ya'll come up with next, it's like Christmas every day! Lovin it!

This recent one about Romans 16:19 is a bullseye! ["Global Awareness!"]

It sure woke me up. I probably won't be sending out near the texts or messages that I've gotten accustomed to too. Which is good too.

I seemed to have acquired the job of blowin' the shofar [an ancient Jewish ritual ram's horn] on about every major piece of bad news that the "Lamestream" media could crank out. Creating a nuclear "emotion bomb" for everybody, as if they could even prepare for it anyways.

What good is that!? Thanks for bringing this all into that fined tuned Pilkington manner. …

I sure enjoyed Steve's piece also on "Twisting the Contrast: How religion got it backwards". – ***NE***

We are chosen to understand the "Secret Administration" Will of Father God. His gift of understanding is priceless and represents the basis of our identity and calling while clothed in these temporary vessels.

There is "dynamite" power in getting beyond a mid-Acts plateau gentlemen; so long has the Act 2 and 13-18 discussion played out, while the true ecclesia was dismissed by both, that the old arguments are so predictable.

God's gift of understanding instills quiet wisdom that is supernatural relative to our current opportunity challenges. Purpose in your heart to love truth above all else and keep maturing in His gift of enlightenment. – ***IN***

You have such a beautiful, authentic and vulnerable spirit. Thanks for preaching the Gospel to me. I need that. It was also interesting to learn a little more about "the stream" that y'all swim in. As you could tell, I'm not a dispensationalist and therefore don't always follow everything that's being shared. But



whatever "stream" one swims in, or "label" is used, it's such a blessing to connect with others that believe God is truly Good, Jesus actually saves all, and the Bible can be trusted. But best of all is you and your heart. – ***CO***

I have long had an affinity with amen/so be it. Thus, when I think about it, and as I was reading Clyde's article – what came to mind was the wax seal placed on an envelope. Picture this – red wax, with Dad's stamp - "So Be It!" – ***CA***

I've been on your *Daily Email Goodies* mailing list for a number of years, and have enjoyed reading the articles so much that I began saving some of them in a file on my computer so that I could share them with others.

Thanks again for all of the wonderful material that you publish. It is a wonderful blessing to myself and MANY others! – ***WA***

You have such a great ministry – making so many great books available that would otherwise be lost forever. Thanks! – ***KY***

Thanks be to God for the enlightening and encouraging words from you and Steve. … *The Freedom Journey* series is amazing. – ***IN***

Thanks for letting me know about the Study Bible Project! I guess I had missed the news of that, or maybe saw it and didn't realize the scope of the undertaking. I read about it on your site today and started a recurring monthly donation to support your work. I'm grateful to be in a position to help! – ***Germany***

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Onion (*continued from page 9540*)

and, hence, we would still make the same decision. The same influences would still be there and, therefore, our decision would be the same.

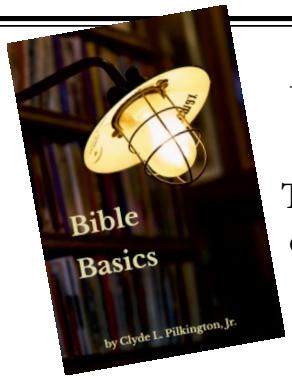
The most peaceful thing we can do is simply, in our mind, let God take over our lives. He already is in control, so don't play mind games with ourselves. Come to the realization that Dad is far better equipped to run our life than we are. If He can invent the flagellum, motor and the bacteria and control it all, He can control our life for His glory and our benefit.

> If you are depressed you are living in the past,
> If you are anxious you are living in the future,
> If you are at peace you are living in the present.
> — Lao Tzu

BSN

Topics:
Major: Creation; Creator; Love; Sovereignty
Minor: Calling; Divine Cycle; Salvation; Will

> THE BELIEVER IS MOTIVATED BY THE DIVINE RESOURCES, THE DIVINE POWER, THE DIVINE PERSON. ONCE YOU HAVE COME TO UNDERSTAND THAT YOUR BASIC FUNCTION IS A CONSTANT RECOGNITION OF ANOTHER, THE WHOLE OF LIFE IS TRANSFORMED.
> — NORMAN GRUBB (1895-1993)



Bible Basics

by — Clyde L. Pilkington, Jr.

This book provides a basic foundation of the topics of: The Divine Cycle, The Logos, God, The Two Realms, The Three Heavens and Earths, The Five Ages and The Four Days of Scripture. 63 pages.