THE BELL’S CENTRAL PLEA

Carlos E. Puente
Department of Land, Air and Water Resources
University of California, Davis
http://puente.lawr.ucdavis.edu
Outline

• Illustrates key Biblical events as “transitions” from disorder to order, including the bell.
• Recalls images of “ultimate love,” including the “Holy Trinity.”
• Identifies “mountains” as symbolic of the Devil’s “incomplete imitations” of God.
• Recalls that divine love happens in plenitude.
• Shows, via the limiting + + bell, that surrendering to the “positive cross” leads to peace and joy.
• Shares the joy of the Psalmist regarding God’s “designs.”
• Explains, consistently with the New Testament of the Bible, “ultimate freedom” in Jesus Christ.
Symbols from Fractal Wires

Iterating two linear maps

A wire transforms $dx$ into $dy$

A Platonic approach to natural complexity

Always **Gaussians** if $D \rightarrow 2$
A Powerful Transformation

*Forever positive*

A bell centered at **infinity** and with no entropy

A universal transformation from disorder to **harmony**

A rather central limit theorem
Exotic Beauty in the Limit

Via three-dimensional space-filling wires

Patterns of nature inside the bell via binary expansion of $\pi$
The following quotes identify transformations and the bell with **Images of Plenitude**:

- As described in the book of Genesis, “In the beginning, when God created heaven and earth, the earth was a formless wasteland, and darkness covered the abyss, while a mighty wind swept over the waters” (Gn 1:1-2).

- Then, it is sensible to portray the “creation event,” and others, e.g., light (Gn 1:3), the sky (Gn 1:7), vegetation (Gn 1:11), the stars (Gn 1:16), animals (Gn 1:20), man (Gn 1:26), as transitions from *dissipated* “multi-fractal” states into other *more organized* states, via suitable *infinite space-filling* wires.

- As the resulting outcomes may have finite or infinite means, these alternative scenarios may be used to denote the “creation of the perishable,” i.e., cases +− and −− for all parameters, and the “creation of the eternal,” i.e., case ++ in its limiting bell. (!)

- For not all is eternal, for as Jesus explained, “Heaven and earth will pass away, but my words will not pass away” (Mt 24:35).

- As “God created man in his image, in the *divine* image he created him; male and female he created them” (Gn 1:27), man’s appearance and destiny may be associated with the ++ bell.
• Clearly, “God Himself” may be identified with the *conducting* bell at infinity, e.g., He spoke to Moses from the *burning bush* not being consumed (Ex 3:1-6) and guided the Israelites from Egypt via “a *column of fire to give them light*” (Ex 13:21). (!)

• The limiting diagram from a *uniform texture*, may be used to visualize the **Holy Trinity**: **God the Father** enthroned in *heaven*, *dy*, **Jesus** the *sinless* son, *dx*, and the **Holy Spirit** as the *space-filling transformation*, proceeding from both of them. (!)

• This same diagram, in its directionality from *x* to *y*, may be used to symbolize key events in Jesus’ life that include, besides His miracles, **His transfiguration** (Lk 9:29), **His resurrection from death** (Lk 24:5-6), and **His ascension into heaven** (Lk 24:50-51). (!)
• Very fittingly, one may also appreciate in the diagram Jesus’ baptism, with Spirit and fire (Mt 3:11), living water (Jn 7:38), and the same power that allows His disciples to perform miracles in His name (e.g., Jn 15:7).

• For on the same ever positive case, even if from multi-fractals, one may visualize Elijah’s ascension (2 Kgs 2:11), the Church’s rapture (1 Thes 4:16-17), and Jesus’ own gift of the Eucharist (Mt 26:26-28):

• For as may be seen, such a transforming diagram from dust to light allow to appreciate the words of the apostle Paul, when he said, “Where, O death, is your victory? Where, O death, is your sting?” (1 Cor 15:55). (!)
The following passages describe choices, either *Shades of Death* or *Shadows of Love*:

- As the limiting ++ case leads to infinity, and as any other scenario remains finite and hence “dissipated,” the fractal dimension and the signs of a wire may be employed to symbolize our “spiritual mood.”

- This yields, as in previous lessons, a *twofold* response, as expressed in “The man who strays from the way of good sense, who will abide in the assembly of the *shades*” (Prv 21:16), “shades that cannot rise” (Is 26:14) vs. “Your dead shall live, their corpses *shall rise*; awake and sing, you who lie in the *dust*. For your dew is a dew of *light*, and the land of shades gives *birth*” (Is 26:19).

- For, as Jesus said, *all* is possible in the “*plenitude of love.*” For because of it, “the angel said to Mary, ‘The Holy Spirit will come upon you, and the power of the Most High will *overshadow* you. Therefore the child to be born will be called holy, the Son of God’” (Lk 1:34-35), as He is “the *light* that shines in the *darkness*” (Jn 1:5). (!)

- For as the Psalmist shares, “Lord, your love reaches to *heaven*, your fidelity, to the *clouds*. How precious is your love, O God! We take refuge in the *shadow of your wings*” (Ps 36:6,8), i.e., the angel wings of case ++. (!)
The following reflections pertain to **Clouds vs. Mountains**: 

- While the infinite bell from a *cloud* further represents the previously mentioned invitation to surrendering, e.g., “So be *perfect*, just as your heavenly Father is *perfect*” (Mt 5:48), the cases containing a *negative* sign and yielding *mountains* allow us to see how “The one who *doubts* is like a *wave* of the sea that is driven and tossed away by the wind” (Jas 1:6).

- As infinity is “our essence,” *finite mountains* represent (and even their limiting bells) “*incomplete imitations*” of the evil one (Rv 12:9), obstacles for us to overcome (Zec 4:6-7).

- For trusting **infinity** is indeed crucial, for Jesus said “‘Amen, I say to you, all sins and all blasphemies that people utter will be forgiven them. But whoever blasphemes against the **Holy Spirit** will never have forgiveness, but is guilty of an everlasting sin’” (Mk 3:28-29), and also “If you do not believe that **I AM**, you will die on your sins” (Jn 8:24).

- For as Jesus said, “Amen, I say to you, if you have **faith** and *do not waver*, not only will you do what has been done to the *fig tree*, but even if you say to this *mountain*, ‘Be lifted up and thrown into the sea,’ it will be done. Whatever you ask for in prayer with **faith**, you will receive” (Mt 21:21-22, Mt 17:19-20). For in fullness, the devil can only strike at our heels while we bruise him at his head (Gn 3:15). (!)
The following quotes reflect God’s Way: Faith and the Law:

• As may be appreciated in “You shall love the Lord your God with all your heart, with all your soul, with all your mind, and with all your strength” (Mk 12:30), Jesus summons people to the plenitude of dimension. (!)

• This is consistent with “When you look for me, you will find me. Yes, when you seek me with all your heart, you will find me with you, says the Lord, and I will change your lot” (Jer 29:13-14) and with “if you seek wisdom like silver, and like hidden treasures search her out: then you will understand the fear of the Lord; the knowledge of God you will find” (Prv 2:4-5).

• As the desired destination is clearly beyond our natural abilities, God’s invitation leads us to faith, i.e., “the realization of what is hoped for and evidence of things not seen” (Heb 11:1), and in particular to a faith based on Him the Rock (Mt 7:24-27), for “Unless our faith is firm, we shall not be firm” (Is 7:9).

• For as seen in the transition from a uniform texture to the ++ bell, “the law has only a shadow of the good things to come, and not the very image of them” (Heb 10:1). (!)
• For “it was not through the law that the promise was made, but through the righteousness that comes from faith” (Rom 4:13, 2 Cor 3:10-11).

• These images allow to further appreciate “God’s plan,” as explained in the Bible. For “In this way the love of God was revealed to us: God sent his only Son into the world so that we might have life through him” (1 Jn 4:9).

• For “there is no condemnation for those who are in Christ Jesus. For the law of the Spirit of life in Christ Jesus has freed you from the law of sin and death” (Rom 8:1-2), for any spiky and dusty $dx$ is raised through Him into infinity. (!)

• “For if you live according to the flesh, you will die, but if by the Spirit you put to death the deeds of the body, you will live” (Rom 8:13), for “it is the Spirit that gives life, while the flesh is of no avail” (Jn 6:63), for the flesh and the Spirit are “opposed to each other” (Gal 5:17), as a multi-fractal $dx$ is perpendicular to the bell at infinity $dy$. (!)

• As “by grace you have been saved through faith, and this is not from you; it is the gift of God; it is not from works, so no one may boast” (Eph 2:8-9), it is sensible to implore “Turn away your face from our sins; blot out all our guilt. A clean heart for us, God, renew in us a steadfast Spirit” (Ps 51:11-12), O Lord, “increase our faith” (Lk 17:5). (!)
The following passages qualify **The Eternal Transformation**:

- In the transition from a broken $dx$ to the ever positive bell we may see, “**Bitterness** transformed into **peace**” (Is 38:17), the transition from “**mourning** into **joy**” (Jer 31:13), and the exchange of **death** to **life** and **peace** (Rom 8:6).

- “**For if we believe** that Jesus died and rose, so too will God, through Jesus, bring with him those who have fallen asleep” (1 Thes 4:14). For “**Upon him was the chastisement that makes us whole**, by his stripes we were **healed**” (Is 53:5).

- For as Jesus said, “‘If your **whole** body is **full of light**, and no part of it is in darkness, then it will be as full of **light** as a lamp illuminating you with its brightness’ ” (Lk 11:36).

- Henceforth shines the invitation of the apostle Paul, “Do not conform yourself to this age but be **transformed** by the renewal of your mind, that you may discern what is the will of God, what is good and pleasing and perfect” (Rom 12:2, Eph 4:22-24). (!)

- For, as the Bible asserts, “**salvation**” comes through Jesus’ **cross**, the very simple +. For “**We know that our old self was crucified** with him, so that our sinful body might be done away with, that we might no longer be in **slavery of sin**” (Rom 6:6).
The following citations pertain to the bell’s **Hidden Treasures**:

- Admiring the beauty and variety of patterns inside circular bells allow appreciating the words of the Psalmist, “How precious to me are your **designs**, O God; how vast the **sum** of them!” (Ps 139:17), **Great** are the works of the Lord, to be treasured for all their delights. **Majestic** and **glorious** is your work, your wise **design** endures **forever**” (Ps 111:2-3). (!)

- These sets let us taste why the Bible says that “**God’s grandeur is beyond understanding**” (Ps 145:3, Is 40:28) and point us to the higher dimensions of an **“awesome God”**.

- For “The heavens declare the glory of God; the sky proclaims its builder’s craft. One day to the next convey the message; one night to the next imparts that knowledge. There is no word or sound; no voice is heard; yet their report goes forth through all the earth, their message to the ends of the world” (Ps 19:2-5).

- For in a rather beautiful way, as in the simple wires, the “God of heaven reveals **deep** and **hidden** things and knows what is in the **darkness**, for the **light** dwells with him” (Dn 2:22).

- For through the **Advocate**, the **Holy Spirit**, God teaches **everything**, i.e., **all truth** in Jesus Christ (Jn 14:26, 16:13-14). For in Christ lie **“hidden all the treasures of wisdom and knowledge”** (Col 2:3, Rom 11:33), o lovely bell expressing “true freedom.” (!)
The following passages reflect **Freedom: The Central Limit**

- In the bell at infinity may be appreciated “the perfect law of freedom” (Jas 1:22-25), “full redemption” (Ps 130:7), “the glorious freedom of the children of God” (Rom 8:19-21).

- For as Jesus, the perennial plus, as He did not sin, said, “If you remain in my word, you will truly be my disciples, and you will know the truth, and the truth will set you free” (Jn 8:31-32), for “A slave does not remain in a household forever, but a son always remains. So if a son frees you, then you will truly be free” (Jn 8:35-36).

- In the space-filling transformation one may further visualize God’s “central gift.” For “the Lord is the Spirit, and where the Spirit of the Lord is there is freedom” (2 Cor 3:17), for “we received a Spirit of adoption through which we cry, Abba, Father!” (Rom 8:15).

- As people walk towards the glorious limit, z tends to 1 growing more 9’s, love expels all fear (1 Jn 4:18), they see “face to face,” and knowledge becomes complete (1 Cor 13:12).

- For inside the rather special bell, “All of us, gazing with unveiled face on the glory of the Lord, are being transformed into the same image from glory to glory, as from the Lord who is the Spirit” (2 Cor 3:18). (!)
• As the bell appears *universally* irrespective of the musings of chance and regardless of multifractal behavior, we may gratefully realize that “All the paths of the Lord are faithful love toward those who honor the covenant demands” (Ps 25:10), and that “all things work for good for those who love God, who are called according to his purpose” (Rom 8:28).

• For quite vividly, in the extraordinary limit, we may appreciate why “*God’s way is unerring*” and why “*the Lord’s promise is tried and true*” (Ps 18:31).

• As the bell is reached only in *trust* and in *freedom*, it needs to be fulfilled in our daily lives. This leads to our *happiness* via the *central limit theorem*, steadily “adding up” our commitment to love via a *virtuous life*. (!)

• For Jesus reminds us “Beware that your hearts do not become drowsy from carousing and drunkenness and the *anxieties* of daily life” (Lk 21:34) and “*Do not worry* about tomorrow; tomorrow will take care of itself. Sufficient *for a day* it its own evil” (Mt 6:34). (!)

• For *plenitude* is found in “God’s call” via the apostle Paul, “*Rejoice always. Pray without ceasing. In all circumstances give thanks, for this is the will of God for you in Christ Jesus*” (1 Thes 5:16-18).

• The following poem-song help us appreciate the limiting positive case that yields *unity*. 
OH KINGDOM OF 9’s

1 = 0.999…

Unity is made of many 9’s…

Oh kingdom of 9’s longing to arrive with plentiful love: unity in sight.

Oh kingdom of 9’s longing to arrive filling up space with glorious light.

Oh convergence in the star and the rose, oh supreme coincidence in the generous spiral.

Oh convergence that grows saintly faith, oh supreme coincidence that satisfies all thirst.

Oh kingdom of 9’s longing to arrive with plentiful love: unity in sight.

Oh kingdom of 9’s longing to arrive filling up space with glorious light.

A day is arriving with powerful voice.
Here come the 9’s helping us to grow.

Oh heaven spreads its truth all along.

Here come the 9’s weaving a whole song.

Oh come down the tree, it is the best choice.

Here come the 9’s helping us to grow.

For there is solution, the bell gives a gong.

Here come the 9’s weaving a whole song.

Oh listen my friend in love let’s rejoice.

Here come the 9’s helping us to grow.

Oh love everybody in truth, we all belong.

Here come the 9’s weaving a whole song.

Oh kingdom of 9’s longing to arrive with plentiful love: unity in sight.

Oh kingdom of 9’s longing to arrive filling up space with glorious light.

So that the mind gets it to ♡ and ♡ and ♡, to become really positive to ♡ and ♡ and ♡, so that the mouth sings it to ♡ and ♡ and ♡, to walk the simple way to ♡ and ♡ and ♡, so that the heart feels it to ♡ and ♡ and ♡, to dream a good day ahead to ♡ and ♡ and ♡, so that goodness reigns to ♡ and ♡ and ♡, to arrive to the origin, to ♡ and ♡ and ♡.

Unity contains great many 9’s: infinite ♡ (!)
References: