



# On Black Holes and Archangels

written by Dr. Lawrence Terlizzese

*Dr. Terlizzese too often hears from Christian leaders and laymen that film, philosophy, literature, music, mythology, etc. (arts and humanities), are polluted wells that Christians do better to avoid rather than risk contamination. Yet no such warning is ever given about science and technology, always readily accepted under the rubric of natural revelation, except for some strange birds like Jacques Ellul or Neal Postman. "On Black Holes and Archangels" attempts to bridge this hypocritical divide in knowledge through raising art to the status of science as a legitimate source of knowledge concerning God and the human condition. As professor Lewis Sperry Chafer once wrote, theology uses "any and every source."*

## Reversal of Theological Priorities

When theology students talk about general revelation they mean science. God shows himself through the natural world; the movement of the stars, the rhythms of biology, the complexity of chemical synthesis, the beauty of the Grand Canyon and the like. Invariably, they almost always neglect human nature as a prominent theological source in acute reversal of theological priorities.



Comparatively, the bible says very little about the nature of the cosmos and the animal kingdom; instead it focuses on Adam's Race (humanity), Adam's prominence as divine vice-regent, his fall from innocence, the pain and suffering ensuing from a ruptured relationship with the Maker; the creation of the Hebrew people and the sacrificial offering of his Son (the Second Adam [Romans 5:12-19; 1 Corinthians 15:45]) in the plan of redemption.

The Bible is mostly about Israel's reluctance to serve God. Their obstinate disobedience, their refusal to recognize absolute righteousness of the One God, the pleading of the prophets to return to the Truth; their judgment and horrifying dissolution, but final salvation thanks only to the divine mercy of their heavenly



Father, “all Israel will be saved” (Romans 11:26). Israel serves as paradigm for all people, as the new creation of humanity in the Second Adam that brings the renewal of God’s creation, the natural world; “A shoot will spring from the stem of Jesse . . . the lion shall lay down with the lamb . . . they will not hurt or destroy in all My holy mountain, for the earth will be filled with the knowledge of the LORD” (Isaiah 11:1-9; 27:6).

The theological reversal of priorities places science and reason over religion and faith, which interprets human nature in light of the cosmos rather than the cosmos in light of human nature and salvific transformation; as Adam goes so goes nature; “Cursed is the ground because of you [Adam];” “the creation will be set free from the slavery of corruption into the freedom of the glory of the children of God” (Genesis 3:17; Romans 8:19-22).

This reversal is reminiscent of C. P. Snow’s critical paradigm called the *Two Cultures*.[\[1\]](#) Snow elucidated the theory that modern epistemology splits between science and the humanities, or said simply, between religion and science, between subjective and objective knowledge, creating an imbalance that favors one way of knowing over the other. Any juxtaposition in knowledge will result in the denigration of religion or science that fails to recognize their inherent compatibility.

Evangelicals are quick to latch onto the split in knowledge, recognizing science’s superiority as source of knowledge and engine for technological acceleration in a theological reversal of priorities that recognizes all things scientific and technological as gifts from God, even offering metaphysical justification for technological acceleration under the theological rubric of general revelation, yet disparaging the humanities as a polluted well. However, science is not general revelation, it is only the philosophical lens used to interpret it—which is not incorrect, just incomplete. A consistent application of general revelation must include the humanities as a valid source of knowledge on human nature as equal to science: philosophy, religion, literature, art, film, etc., all present a valid interpretation of human nature that serves as sources for theology. L. Sperry



Chafer's argued decades ago that theology uses "any and every source." {2}

## What is General Revelation?

Most evangelical theology divides revelation or God's self-disclosure into two categories called general revelation and special revelation, a division of knowledge going back at least to Saint Thomas Aquinas, receiving its greatest expression in the early modern period with the theory of the *Two Books* by Francis Bacon. The first book of the knowledge of God comes from the natural world, discerned and interpreted by reason, open to all—hence general knowledge; modern science and philosophy grounded in rationalism develops from this theological base. The second book of knowledge of God was considered Holy Scripture, discerned and interpreted through faith supported by reason—hence it is not open to all, only the faithful.

General revelation refers to the knowledge of God outside of the Bible in nature, history, and personal experience; it is open to all people and anyone can understand it. Special revelation refers to the knowledge of God revealed in the Bible alone, such as the dual nature of Christ as the God/Man, the Trinity, the story of redemption and the knowledge of salvation. It is special because only those who accept the word of God by faith know these truths discerned by the Spirit of God (1 Corinthians 2). The two forms of revelation always complement each other. However, special revelation has greater authority than general revelation as the exclusive source for knowledge of salvation. We are saved through special revelation and never through general revelation which largely teaches humanity's need for God, but offers no solution because that will only be found in special revelation.

God's presence is revealed in nature but in a very limited way. Humanity actually knows very little about God from general revelation. People talk about "the love of God" but that is not a concept drawn from the natural world. The poet Tennyson said "nature is red in tooth and claw," meaning nature is cruel and unforgiving. The reality of nature as hostile and uncaring does not reflect the character of God. We know God is love, only because the Bible, not nature, tells us He is love



(John 3:16; 1 John). Seeing a grizzly bear mother eating her young on a nature documentary convinced me of the truth of Tennyson's statement.

General revelation means God reveals himself through the humanities as well as the sciences. The opening of the evangelical mind begins with a view of revelation that takes the arts and humanities as seriously as the sciences as a valid source of knowledge.

## **On Black Holes and Archangels**

As the astronomer sees and reflects the divine glory of the cosmos, so the philosopher, musician, novelist and film artist reflects the inner light of soul—as complicated, profound and stunning as the swirl of galaxies, as explosive as a supernova and as deep and forbidding as a black hole! Artists explore remote and inhospitable depths of inner space. They transport the human spirit to destinies Magellan, Columbus and Verrazano never dreamt of; where Voyager will never encounter, where the telescope sees blindly . . . where angels fear to tread!

Art explores inner recesses of human nature and delivers subjective knowledge on topics such as anxiety, alienation, despair, boredom, hate, faith, love, fear, courage, lust, oppression and liberation, not quantifiable or objective, but just as real and valuable to Christian theology as the scientist's observations. Theologian of Culture Paul Tillich insightfully argued that art was the spiritual barometer of culture: "Art is religion." [\[3\]](#) In order to understand culture and the ultimate questions it asks in relating the Gospel message, the theologian must turn to philosophy, literature, paintings, music, etc.

Science and art are not in competition. Just as reason and faith complement each other as sources of knowledge, so subjective and objective knowledge act as two halves of the same coin—the union of the left and right sides of the brain. "Historian of Evil" Jeffrey Burton Russell writes,

*This question of how we know seems unfamiliar because we have been brought up to imagine that something is either "real" or "not real," as if there were only one valid world view, only one way to look at things, only one approach to truth.*



*Given the overwhelming prestige of natural science during the past century, we usually go on to assume that the only approach to truth is through natural science . . . it seems to be “common sense” . . . there are multiple truth systems, multiple approaches to reality. Science is one such approach. But . . . science is . . . a construct of the human mind . . . based on undemonstrable assumptions of faith. There is no scientific proof of the bases of science. [There is] no real difference between the subject and objective approach to things . . . science has its limits, and beyond those limits there are, like other galaxies, other truth systems. These other systems are not without resemblances to science, but their modes of thought are quite different: among them are history, myth, poetry, theology, art, and analytical psychology. Other truth systems have existed in the past; still more may exist in future; we can only guess what thought structures exist among other intelligent beings.*[{4}](#)

Only novelists, film makers, poets and theologians can communicate the possible thought structures of angels, demons or ETI's. How does the thought process of an archangel differ from that of seraphim and cherubim? The *Star Trek* franchise may be our best introduction to alien civilizations in the absence of any hard evidence.

## ***Elysium*: The Acceleration of the Status Quo into Outer Space**

The recent (2013) science fiction movie *Elysium* depicts the human condition as it has existed throughout human history and extends it to the space station Elysium. In the year 2154, the class difference between the haves and the have not's appears in bold relief. Elysium is a haven for the wealthy and technologically powerful elite who rule the sub-proletariat peoples of earth living in squalor, misery and deprivation. Los Angeles is reminiscent of the shanty towns of Rio de Janeiro or São Paulo today. The few control the many through the accumulation and withholding of wealth and technological power, especially medical machines “Med-Bays” that reverse cell damage and heals all sickness and disease, granting virtual immortality. A self-appointed champion of the people Max Da Costa (Matt



Damon) with nothing left to lose—since his exposure to a fatal radiation dose has left him with five days to live—mounts an assault on Elysium and accomplishes the impossible, a revolution that gains control of the space station’s computer system and the robot guardians, turning them against the establishment and bringing relief to the people of Earth.

*Elysium* serves as a great cinematic example of liberation theology and window into the human condition that never changes despite technological acceleration that empowers the few to control the many. In any late stage of civilization, from Egypt and Rome to modernity, the same conditions prevail: the elite rule the many and technology makes no difference in alleviating social inequalities. Technological advance, as the movie portrays, only accelerates the status quo so that the struggle for freedom and equality of all people simply takes place off the earth on a space station.

The Enlightenment idea of progress envisions a global advance of humanity across all social lines. Any concentration of power and wealth in an elite group to the neglect of the rest of the planet, regardless of how technologically advanced or socially integrated, is not progress but regress. *Elysium* reflects contemporary global conditions—the status quo, the way things actually are, projecting them one generation or forty years into the future.

When technological acceleration grants the world equal social conditions, such as the elimination of poverty, hunger and disease in Africa and Latin America as in the Western world, or the ready accessibility of health care in the United States as in the Netherlands or Canada, then we do justice to the noble word “*Progress*.” In the absence of social equality, technological growth renders the same absolute social imbalances and universal disillusionment in the modern world as existed in the late Roman Empire, the concentration of power in an elite, ruling ruthlessly over the masses without hope of change, except on a global scale that moves rapidly towards dissolution, where robot guardians replace the Praetorian Guard.[\[5\]](#)



## **“Nein! Nein! Nein!”**

There is no saving knowledge of God in history, science, economics, philosophy, math or whatever. NO! NO! NO! I am in complete agreement with Karl Barth on this point: “Nein! Nein! Nein!” No! Absolutely not! Never! The saving knowledge of Christ comes only through the word of God and centers on the work of Jesus Christ for all mankind. The knowledge of God in general revelation is not saving knowledge of the Gospel. If one could know God through the means of general revelation then it would make special revelation and the coming of Christ superfluous and useless. General revelation only condemns and functions for Gentiles like the Law of Moses for Jews (Romans 1:18-32; Galatians 3).

General revelation prepares humanity for special revelation. Knowledge of God and the human condition in general revelation creates the need for special revelation. General revelation shows humanity its sinfulness and need for a savior; “How majestic is Your name in all the earth. Who have displayed Your splendor above the heavens . . . What is man that Thou art mindful of him?” (Psalm 8:1-4). Job gave the only possible answer as a finite being when reminded of wonders of God’s creation: “I know You can do all things . . . I declared that which I did not understand . . . I retract and I repent in dust and ashes” (Job 42:1-6). “The wrath of God is revealed from heaven against all ungodliness and unrighteousness of men who suppress the truth in unrighteousness” (Romans 1:18). General revelation demonstrates God’s absence from humanity; it reveals the “UNKNOWN GOD” (Acts 17:23).

Special revelation meets that need for reconciliation with God in the Gospel of Jesus Christ. Salvation cannot come from any other avenue than special revelation, a major theological premise the great theologian Karl Barth staunchly defended. According to Barth, all revelation is special revelation and all revelation imparts the saving knowledge of Christ.

General revelation brings the knowledge of God’s absence, consciousness of alienation from the divine, much as the Mosaic Law brings the awareness of sin (Romans 1-3); but only to set us up for the knowledge of the Savior that comes from hearing the gospel of Christ preached (Romans 4-10). “Faith comes by



hearing and hearing by the word of Christ” (Romans 10:17).[\[6\]](#)

## Notes

1. C. P. Snow, *The Two Cultures* (London, UK: Cambridge University Press, 1959).
2. Lewis Sperry Chafer, *Systematic Theology, Vol. One* (Dallas, TX: Dallas Seminary Press, 1947), 5. Chafer defined systematic theology as “A science which follows a humanly devised scheme or order of doctrinal development and which purports to incorporate into its system all truth about God and His universe from any and every source.”
3. Paul Tillich, *Theology of Culture* (New York: Oxford University Press, 1964), 7.
4. Jeffrey Burton Russell, *Mephistopheles: The Devil in the Modern World* (Ithaca, New York: Cornell University Press), 18, 19.
5. Carroll Quigley, *The Evolution of Civilizations: An Introduction to Historical Analysis* (Indianapolis, IN: Liberty Fund, 1979); Roderick Seidenberg, *Posthistoric Man: An Inquiry* (Chapel Hill, NC: The University of North Carolina Press, 1950); Albert Schweitzer, *The Philosophy of Civilization* (Buffalo, NY: Prometheus, 1987, 1949); Lawrence J. Terlizzese, *Hope in the Thought of Jacques Ellul* (Eugene, OR; Cascade, 2005).
6. Emil Brunner, *Natural Theology: Comprising Nature and Grace* by Professor Dr. Emil Brunner and the reply *No!* by Dr. Karl Barth (Eugene, OR: Wipf & Stock, 2002, Reprint).