ABC THEOLOGY — DAILY RESEARCH NOTE

September 16, 2026

AZF at the Center: GPO_REST, Christological Recognition, Resurrection, and the Controlled Role of 0_ABS in Created Order

Research status: This note records today's ABC constructive theological reasoning in close dialogue with AZF. Its mathematical expressions are representational proposals and research hypotheses, not biblical equations or established mathematical theorems.

1. Research Focus: AZF Is Primary Here, ABC Remains Closely Linked

The immediate research emphasis is AZF rather than an independent expansion of ABC theology. Nevertheless, the two programs are tightly linked. ABC supplies theological constraints and interpretive questions; AZF must earn its mathematical structures without borrowing the geometry, dimensionality, or conclusions it seeks to derive.

ABC constrains the theological meaning; mathematics judges the AZF representation.

2. A More Precise GPO_REST Starting Point

Under the current working construction, GPO_REST is a screened rest state. The decisive refinement today is that REST does not terminate through a simultaneous unscreening of the whole population. One member, represented as (0,1)_{1_xi}, is permitted to terminate REST by removal of screening and enters a probationary or manifest relational role.

$$\text{GPO_REST} \rightarrow \text{one } (0,1)_{1_xi} \text{ terminates REST} \rightarrow \text{relational manifestation}$$

This prevents the model from assuming in advance a fully differentiated geometric world. The first task is to understand what relational accessibility actually follows from this single termination.

3. Christological Identification: Election, Manifestation, and Recognition

The identification of the manifested 1_xi with 1_{Ω+1} is not best understood as a competitive election in which the community creates Christ. The theological antecedence lies with God. First Peter 1:20 places Christ's foreknowledge/foreordination before the foundation of the world, while his manifestation occurs within history. In the ABC construction, communal recognition therefore manifests rather than manufactures the identity of Christ.

$$(0,1)_{1_xi} = (0,1)_{1_{\Omega+1}}$$

This equality belongs to the ABC representational layer. Matthew 25:45 supplies an important relational-accountability constraint: what is done or withheld toward 'one of the least' is treated as done or withheld toward the King. The proposed probationary mechanism itself, however, is an ABC construction rather than an explicit teaching of Matthew 25.

4. 'Chosen Beforehand, Yet the One to Whom All Hopes Converge'

Today's formulation holds two directions together: divine antecedent choice and communal convergence. The sons of God do not confer Christ's ultimate identity by vote. Rather, the true Christ becomes recognizable through the actual course of self-humbling, service, obedience, and self-giving. Thus

foreordination does not abolish manifestation, and communal recognition does not replace divine antecedence.

Divine antecedence → manifestation → faithful self-giving → recognition

The phrase '众望所归' is therefore used here in a relational sense: the one antecedently known by the Father becomes the one toward whom the community's recognition converges through the truth of his enacted life.

5. Justice, Love, and Accountable Realization

The working theological intuition is: God is love, yet justice stands first in the order of accountable realization. Micah 6:8 places doing justice, loving mercy, and walking humbly with God together. ABC should not turn this into a temporal sequence inside God, as though God first possessed justice and only later love. Rather, love is not exempt from truth, justice, and accountability.

Justice in accountable realization → faithful love in action

Accordingly, the probationary idea is not a contest of status. It tests whether love is realized as humble, faithful, self-giving action.

6. The Christological Trajectory Must Reach Resurrection and Exaltation

The one who truly humbles himself and gives himself for others proceeds even to death; yet death cannot be the endpoint of the Christological representation. The decisive completion is the Father's action: raising him from the dead and exalting him. Christian confession therefore requires the whole trajectory, not merely downward movement.

Self-humbling → self-giving → death → resurrection by the Father → exaltation

The exalted Christ is not self-exalted. The movement from humiliation to the Father's right hand protects the distinction between faithful self-giving and self-annihilation.

7. Christ's Victory over Death and the Status of 0_ABS

This completes an important connection with AZF. Christ's victory over death does not require the abolition of 0_ABS. In the present ABC–AZF construction, 0_ABS is not identical with Death and is never an autonomous counter-power to God. It remains completely subordinate to divine sovereignty.

$$0_ABS \neq \text{Death}$$

Christ's victory over death ≠ abolition of controlled reduction

The stronger working proposal is that 0_ABS may participate, under complete divine control, throughout created order—within formation, differentiation, limitation, renewal, and other lawful processes—without becoming an independent creative agent.

God acts; 0_ABS is acted upon.

This is an ABC–AZF constructive claim, not a direct biblical definition of 0_ABS. It must remain open to mathematical and scientific testing where it makes mathematical or natural-order claims.

8. Correction to the Provisional AZF Definition of Dimension

A major mathematical correction from today is that 0_ABS must not be built into the definition of every relational dimension. Earlier work treated $1/(\Omega+1)$ and 0_ABS as dimensional ingredients. The polar-

coordinate origin provides a warning: an AZF origin need not be 0_ABS, and a relational dimension may arise without controlled annihilative/reductive participation.

Relational Dimension need not require 0_ABS.

A better research distinction is between relational dimensionality in general and a special reduction-generated dimensional mechanism in which 0_ABS participates. Thus the candidate principle 'Relation is antecedent; Dimension is its accessible realization' remains the broader hypothesis.

9. IU Must Not Secretly Contain the Line We Seek to Derive

A second major AZF correction concerns the Intrinsic Unit. The working IU is not the classical real interval, and intrinsic order-information associated with IU need not be stored or arranged along a straight line.

$$(0,1)_{IU} \neq (0,1)_{\mathbb{R}}$$

$$\text{Intrinsic order-information in IU} \not\Rightarrow \text{pre-existing linear geometry}$$

Otherwise AZF would borrow a line in order to derive a line, violating its Non-Circularity Principle. This correction also removes a false obstacle to later circularity: screened IU information does not by itself leave a privileged linear direction inside GPO_REST.

Do not borrow what you claim to derive.

10. Revised AZF Research Architecture

The current construction should therefore remain deliberately sparse. It should not assume a circle, a line, isotropy, or 0_ABS as a universal dimensional ingredient. The next mathematical task is to determine the first relational structure that follows from the single-point termination of REST.

GPO_REST
↓
single $(0,1)_{\{1_{xi}\}}$ termination
↓
relational manifestation
↓
relational accessibility
↓
Dimension? → Point-Circle organization? → Circline/Circle?

The question marks are essential. Each transition must be earned. In particular, circle should emerge only if the first accessible relational structure can be shown to possess the required symmetry, closure, and realization properties.

11. Evidence and Methodological Firewalls

Scripture supplies theological constraints: Christ is antecedently known/appointed by God, manifests in history, humbles himself, gives himself, dies, is raised by the Father, and is exalted. The Ω notation, GPO_REST, IU, 0_ABS, probationary mechanism, and the proposed mathematical routes to dimension, line, and circle are ABC/AZF constructions. They must not be attributed directly to Scripture.

If an AZF representation fails mathematically, discard or revise the representation—not the biblical confession.

12. Today's Consolidated Research Position

Today's discussion sharpens the relation between ABC and AZF without allowing either to absorb the other. The theological trajectory gives the representation its Christological constraints; AZF asks whether a mathematically coherent accessibility structure can represent those constraints without circularly assuming dimension, line, circle, or uncontrolled nothingness.

Divine antecedence
+ accountable love
+ self-humbling and self-giving
+ death, resurrection, and exaltation
+ completely controlled 0_ABS
→ a constrained field for AZF investigation

13. Next Snail-Walk Question

Do not yet attempt to prove the circle. First formalize the minimal relational consequence of the single (0,1)_{1_xi} termination of GPO_REST, without assuming 0_ABS, linear order, direction, metric, or Euclidean geometry.

What is the minimal relational accessibility generated when one screened IU-state terminates REST?

Only after that object is defined should AZF test whether dimensionality, symmetry, closure, line, circline, or circle follows.

Soli Deo Gloria.

Hallelujah. Glory be to the Father and to the Son and to the Holy Ghost. Amen and Amen.