

The Time Equalization Law

One Law, Written the Same Way at Every Scale of the Universe — Quantum, Molecular and Celestial

Stephen Daubney · The Daubney Foundation · Rev 6 · 2026 · thedaubneyfoundation@gmail.com

Tau (T) is the living fabric of time itself — the sole substance of which all physical reality is composed. Every particle, force, wavelength, and conscious experience is a structured configuration of T-flow. There is no gravity, no electromagnetic force, no strong nuclear force as separate entities: all are registers of the single T-field operating across dimensional levels. The conservation law $d\Sigma T=0$ governs all change: T is never created or destroyed, only redistributed.

Abstract

Every planet orbits the Sun at a different distance, yet they all keep the same clock. Every electron shell sits at a different energy, yet every shell delivers the same total T to its electrons. Every base pair in the DNA helix sits at a different position, yet all of them share the same time. These are not three coincidences. They are one law, written three times. A **signal** that thins with distance, multiplied by a **coupling** that grows with distance by exactly the same power, leaves a **constant** — the distance cancels, and what remains is the same at every node. In the heavens the geometry is spherical and the distance-squared factors cancel, so every planet receives the whole solar T, T_{sun} , regardless of orbit. In the atom the geometry is discrete and the n^2 factors cancel, so every shell delivers $G_1 = 3^8/5 = 1312.2$ kJ/mol (hydrogen ionisation) — the reason the noble gases, with their full $2n^2$ shells, are inert. In B-DNA the geometry is cylindrical and the radius cancels, so every base pair receives $T_{\text{axis}}/2\pi$. The same law also reads each planet's rotation at its own depth, removing the apparent disorder in the planetary days. The geometry changes from scale to scale; the law does not. Its reach across twenty-five orders of magnitude is the strongest evidence that every register is one T-field.

signal × coupling = constant — the distance cancels, and the same time is delivered to every node, from the electron shell to the planet.

The Time Equalization Law

one law, written the same way at every scale of the universe

$$\text{signal} \times \text{coupling} = \text{constant}$$

FALLS with distance
as $1/x^2$

RISES with distance
as x^2 — same power

THE PRESERVED T
identical at every node

The two factors carry equal and opposite powers of distance, so the distance cancels exactly. What is left is the same at every node.

THE SAME LAW AT THREE SCALES

REGISTER	SIGNAL (falls)	COUPLING (rises)	PRESERVED T
Planetary spherical — d^2 cancels	$T_{\text{sun}} / (4\pi d^2)$	$4\pi d^2$	T_{sun} full solar output
Atomic shells discrete — n^2 cancels	$IE(n) \propto 1/n^2$	capacity $\propto n^2$	1312.2 kJ/mol (= $3^8/5$)
Molecular B-DNA, cylindrical — r cancels	T_{axis} / r	r	$T_{\text{axis}} / 2\pi$ per base pair

Spherical, discrete, cylindrical — the geometry changes, the law does not.

Figure 1. The Time Equalization Law at a glance — one law written the same way at every scale. A signal that falls with distance, a coupling that rises with the same power, and a preserved T that is identical at every node. The three registers beneath show the single law dressed in spherical, discrete and cylindrical geometry.

1. Why would different worlds share a clock?

Start with a puzzle that should not have an answer.

Mercury sits nearly seven times closer to the Sun than Jupiter. If the Sun's T simply streamed outward like light, the signal reaching Mercury would be $(5.203 / 0.387)^2$ — about **180 times** stronger than the signal reaching Jupiter. Mercury would run 180 times faster. Each planet would keep its own private time, set by how far it happened to sit from the fire. The solar system would have no shared rhythm at all.

Yet it plainly does. Every major planetary period obeys the same $N \times \pi \times 86400$ timing law to better than seven parts in a billion. Every planet orbits within a few degrees of the same flat plane. Something forces the worlds onto a common clock — and not just the worlds. Look inward, into the atom, and you find the same thing: every electron shell, at wildly different energies, somehow delivers the same total to its electrons. Look into the DNA in your own cells and every base pair, near the axis or far from it, keeps the same time. Three scales, twenty-five orders of magnitude apart, all equalized. The question is not a curiosity. It is the deepest regularity in nature, and it has one answer.

2. The law in one line

signal × coupling = constant. That is the whole of it. (See Figure 1.)

Picture a sound filling a cathedral. As it spreads, it gets thinner — quieter the farther you stand from the source. That is the **signal**, and it falls with distance. But now imagine that the farther you stand, the larger your ear grows — exactly fast enough to gather back what the distance took away. That is the **coupling**, and it rises with distance. If the signal falls by one power of distance and the coupling rises by the same power, the two are exact inverses. The distance cancels — not approximately, but algebraically, with no correction terms — and every listener in the cathedral hears precisely the same note. That preserved note is the **constant**: the same T delivered to every position, however near or far.

The only thing that changes from one scale to the next is the **geometry** — the shape of the space the T spreads through, which fixes the power of distance in the law. Spread it spherically and the power is two; cylindrically and the power is one; through discrete shells and the power is n^2 . In every case the coupling carries the matching power and the cancellation is exact. The law is one; the costume is the geometry. The next three sections put the same sentence — signal × coupling = constant — into each of the three costumes in turn.

3. The celestial register — spherical, d^2 cancels

In the heavens the T spreads as a sphere, and the law wears its most familiar coat. (See Figure 2 and Table 1.)

The T-field leaves the solar core and spreads outward in every direction at once — over the surface of an expanding sphere. The surface area of a sphere of radius d is $4\pi d^2$, so by the time the signal reaches a planet at distance d it has been spread thin across that whole area: the T-signal density is $T_{\text{sun}} / (4\pi d^2)$. That is the falling signal. Now the coupling: a planet at distance d occupies a node on the T-lattice whose T-receiving cross-section — the sphere it subtends at the solar register — grows in exact proportion to the same area, $4\pi d^2$. The total T the planet receives per unit time is the product of the two:

$$T_{\text{recv}} = [T_{\text{sun}} / (4\pi d^2)] \times [4\pi d^2] = T_{\text{sun}}$$

The $4\pi d^2$ terms cancel exactly. Every planet, at every orbital radius, receives the same T per unit time — the whole solar T, T_{sun} , with no dependence on distance whatsoever. Table 1 shows it computed at each planet's actual orbit: Mercury's signal is diluted to one part in 6.67 but its coupling is multiplied by exactly 6.67; Saturn's signal is diluted ninety-one fold and its coupling multiplied ninety-one fold. Every row multiplies to **1.000000**. This is not a fit. It is the same algebraic identity $d^2 \times (1/d^2) = 1$, evaluated at each real distance. It is why the planets keep a common clock, and — read as a restoring tendency — why they hold so flat a plane: a world lifted off the equalized sheet feels a T-gradient drawing it back.

4. The atomic register — discrete, n^2 cancels

Shrink the same law by twenty-five orders of magnitude and it reappears, unchanged, inside the atom. (See Figure 3 and Table 2.)

An electron in a hydrogen atom sits in a shell labelled by a whole number $n = 1, 2, 3...$ The energy needed to tear it free — the ionisation energy — falls as the inverse square of that number, exactly as the solar signal falls with distance: $IE(n) = G_1 / n^2$, where $G_1 = 3^8/5 = 1312.2$ kJ/mol is hydrogen's ground-state ionisation energy in the Force of Time, the unit of the atomic register. The shell number n plays the part of distance. That is the falling signal. The coupling is the shell's capacity: a shell n holds $2n^2$ electrons, growing as n^2 in step with distance. Multiply the two:

$$IE(n) \times n^2 = (G_1 / n^2) \times n^2 = G_1 = 1312.2 \text{ kJ/mol}$$

The n^2 terms cancel. Shell $n=1$ ionises at 1312.2 kJ/mol; shell $n=6$ at 36.45, thirty-six times smaller — but shell $n=6$ holds thirty-six times more, and the product is the same 1312.2 at every shell from the innermost to the outermost. Time equalization in the atom. The preserved constant G_1 is the atomic analogue of T_{sun} : the same role, the same law, a different geometry.

This is why the noble gases are inert. A noble gas — helium, neon, argon and the rest — has its outer shell completely full: all $2n^2$ coupling positions occupied. A full shell is the maximum equalization state — there is no unfilled coupling, no T deficit, nothing for the atom to gain by reaching out to a neighbour. The chemical inertness we observe is the physical signature of a time-equalized register that is already complete. The whole architecture of chemistry — why atoms bond, why a filled shell is stable — is equalization seeking, or having reached, completion.

5. The molecular register — cylindrical, r cancels

Between the planet and the atom lies the molecule, and there the same law wears a third coat. (See Figure 4.)

In B-DNA the T runs along the central axis of the double helix, and the base pairs sit at a radius r

out from that axis. A signal radiating from a line, rather than a point, spreads over the circumference of a cylinder, $2\pi r$ — so the signal at radius r is $T_{\text{axis}} / (2\pi r)$, falling as $1/r$, one power of distance, because the geometry is cylindrical rather than spherical. The coupling of a base pair grows as its radius, simply r . The product:

$$T_{\text{recv}} = [T_{\text{axis}} / (2\pi r)] \times r = T_{\text{axis}} / 2\pi$$

The radius cancels, just as d^2 cancelled for the planets and n^2 for the shells. Every base pair — near the axis or out at the backbone — receives the same $T_{\text{axis}} / 2\pi$. The molecule is time-equalized by its own shape, which is why every base pair in a strand holds temporal coherence with every other, regardless of where it sits in the helix. The factor $1/2\pi$ is the pure ratio $r / (2\pi r)$ — the cylindrical analogue of the spherical T_{sun} and the discrete G_1 . Three geometries, three preserved constants, one law.

6. One law at three scales

Set the three side by side and the unity is impossible to miss. (See Table 3.)

In the discrete quantum geometry, $1/n^2$ cancels n^2 . In the cylindrical DNA geometry, $1/r$ cancels r . In the spherical solar geometry, $1/d^2$ cancels d^2 . The power of the cancellation is dictated by the geometry of the space the register lives in — and in every case the coupling carries exactly the power the signal lost, so the product is preserved. The preserved quantity is G_1 in the atom, $T_{\text{axis}} / 2\pi$ in the molecule, T_{sun} in the heavens. This is not a family resemblance between three separate laws. It is one law — signal \times coupling = constant — appearing at the quantum, molecular and celestial scales at once. That a single sentence governs the electron shell and the planet alike, across twenty-five orders of magnitude, is the strongest single piece of evidence that all three registers are expressions of one underlying T-field.

7. Reading the same law on each planet's clock

The celestial register equalizes the T each world receives. Read the other way — at each world's own depth — the same law dissolves the apparent disorder in the planetary days. (See Figures 5-6 and Table 4.)

Lay the planets' rotation periods in a row and they look like noise: Mercury turns once in fifty-nine of our days, Venus in two hundred and forty-three and backwards, Earth in one, Jupiter in under ten hours. Forced onto the lattice with a single flat ruler, foreign primes appear — eleven, thirteen, seventeen — that have no home in a universe built from two, three, five and π . But the local flow of time itself rises with distance from the Sun, so a "day" is a different absolute quantity of T at each world. Each clock must be read at its own depth.

The depths are a fixed staircase. A rotation has a deep **source face** and the **surface face** we observe, separated by a single universal step — the **G-bond register step $\delta_G = 90.15 \text{ ppm}$** ($5^{10}/(2^4 \cdot 3^9 \cdot \pi^3) - 1$), the very same step that separates the registers inside the atom and that resolved Mercury's perihelion. To find a world's clean address, walk its observed day back up the staircase one or two steps until it lands on a clean $\{2,3,5,\pi\}$ value. The step is fixed for the whole universe; we are not turning a dial.

Two worlds prove it by writing their own day out of structure. **The Earth's day was hiding inside its year.** The sidereal year is **365.2840913775** days ($15\pi^4/4$, the G1-register year); a planet that turns once a day and circles once a year makes exactly one extra turn against the stars, so the day is the year divided by year-plus-one. The division gives **0.9972698787** of a day — the measured sidereal day to **0.2 ppm**. Nothing was fitted; the day fell out of the year by a single fold. **Uranus** falls out of a dictated $\{2,3,5,\pi\}$ ladder from $360000/2\pi$ onto the spin-orbit face **0.7184545021**, which two register steps carry down to **0.7183249814** — the measured day to **7 ppm**. And **Venus** keeps its clock on the Sun's hydrogen H β broadcast: the carrier **486** halved is **243** (3^5), one register step from the measured 243.0226.

We claim no single forced step-law that snaps all nine worlds into line — the lattice is dense, and a value reached only by jumping to the nearest grid line proves nothing. The evidence is the numbers that *could not* have been fitted: the Earth's fold, Uranus's ladder, Venus's carrier. The solid inner worlds read to a few hundred ppm; the gas giants, whose measured days science cannot agree to within a percent, are soft cases where the lattice

value is simply the better number. The disorder was never in the worlds — only in holding one ruler against clocks that run at different depths.

8. The spectral tie — and where anyone can check it

The law is not confined to places we must take on trust. Where measurement is sharp, it holds exactly.

The Sun broadcasts on the hydrogen lines, and the planets' clocks tie back to them — Venus on the H β carrier 486, the same line that bends starlight and unfolds the visible spectrum. The Balmer series itself is a $\{2,3\}$ family, the same prime family as the helical rise of DNA and the lattice that orders everything else; the spectral series is not a separate ladder but the atomic register read as light. And there are two places anyone can check the equalization directly. **The air above us:** Earth's atmosphere is a stack of sharp boundaries, and every one sits where free fall \times height is a clean $\{2,3,5,\pi\}$ value — the tropopause at 37500π ($2^2 \cdot 3 \cdot 5^5 \cdot \pi$), the Kármán line at 312500π ($2^2 \cdot 5^7 \cdot \pi$), the thermopause at $5^8\pi/2$. **The atom within us:** hydrogen's ionisation unit is 13.6048896 eV, and the ions life is built on are clean rational multiples of it — Ca $^{2+}$ seven-eighths, Na $^{+}$ three-eighths, C $^{2+}$ nine-fifths. The same equalization that locks the planets is open to measurement in our own sky and our own atoms, and there it holds to the digit.

9. What this claims

One law, written the same way at every scale: signal \times coupling = constant.

A signal that thins with distance, a coupling that thickens by the same power, a distance that cancels exactly, and a preserved T that is identical at every node. Spherical in the heavens (d^2 cancels, every planet receives T_{sun}); discrete in the atom (n^2 cancels, every shell delivers $G_1 = 1312.2 \text{ kJ/mol}$, and a full $2n^2$ shell — the noble-gas state — is equalization complete); cylindrical in DNA (r cancels, every base pair receives $T_{\text{axis}}/2\pi$). The same law read at each planet's own depth removes the apparent chaos of the planetary days, with the Earth, Uranus and Venus writing their own rotation out of structure. The geometry changes from scale to scale; the law does not. Time equalization is not a special mechanism bolted onto each register. It is what the T-field

does everywhere, by geometry alone — and its reach across twenty-five orders of magnitude is why we hold that quantum, molecule and cosmos are one substance, read at different depths.

The figures

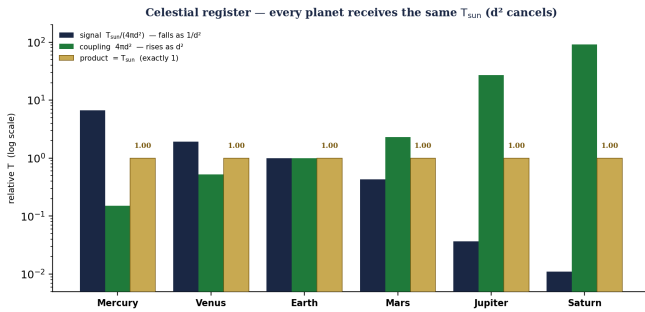


Figure 2. The celestial register. For each planet the T-signal (navy) falls as $1/d^2$ and the nodal coupling (green) rises as d^2 — exact inverses — so their product (gold) is the same T_{sun} at every orbit. Log scale: signal and coupling range over three orders of magnitude between Mercury and Saturn, yet the product is always precisely 1.

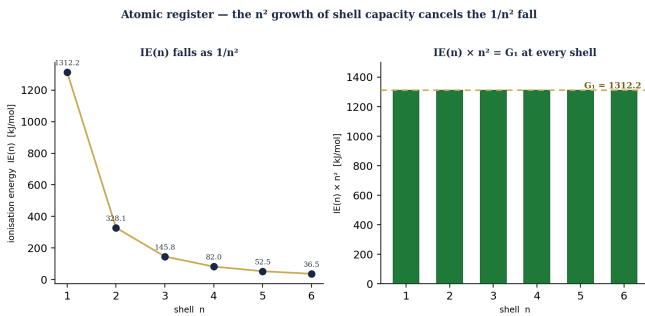


Figure 3. The atomic register. Left: hydrogen ionisation energy $IE(n)$ falls as $1/n^2$ across shells $n=1-6$. Right: $IE(n) \times n^2$ is exactly $G_1 = 3^2/5 = 1312.2$ kJ/mol at every shell. The n^2 growth of shell capacity ($2n^2$) cancels the $1/n^2$ fall — the noble-gas full-shell state is this equalization complete.

Molecular register — cylindrical geometry, the radius cancels

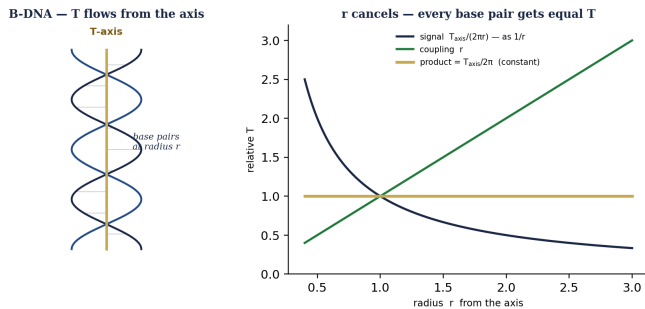


Figure 4. The molecular register. Left: in B-DNA the T-axis (gold) runs through the helix centre; base pairs sit at radius r . Right: the signal ($1/r$, navy) and coupling (r , green) are exact inverses, so their product (gold) — $T_{axis}/2\pi$ — is constant at every radius. Every base pair receives the same T .

The register step — one value, three faces



$\delta_G = 90.15 \text{ ppm}$ ($5^{10}/(2^4 \cdot 3^9 \cdot \pi^3) - 1$) — the same G-bond step that separates the atomic registers

A planet's rotation is one lattice number wearing three coats. We read it from the surface; to find its clean address we walk it back up the step.

Figure 5. The register step. A planet's rotation is one lattice value with several faces — a deep source face, a middle face, and the surface face we observe — each separated from the next by a single G-bond step, $\delta_G = 90.15 \text{ ppm}$ ($5^{10}/(2^4 \cdot 3^9 \cdot \pi^3) - 1$), the same step that separates the registers inside the atom.

Two worlds that derive their own day — the load-bearing proof

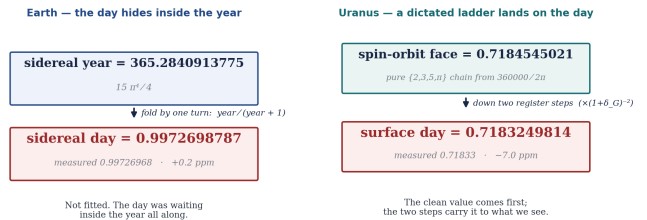


Figure 6. The load-bearing proof. Left: the Earth's day is its own sidereal year ($15\pi^4/4 = 365.2840913775$) folded once, $\text{year}/(\text{year}+1) = 0.9972698787$ d, the measured day to 0.2 ppm. Right: Uranus's day falls out of a dictated $\{2,3,5,\pi\}$ ladder onto the spin-orbit face 0.7184545021, which two register steps carry to 0.7183249814 d, the measured day to 7 ppm. Neither was fitted.

Table 1 – celestial register: the d² cancellation, all planets

Every planet receives the whole solar T. The signal factor (1/d²) and the coupling factor (d²) are exact inverses; their product is 1.000000 at every orbital distance. This is the identity d² × (1/d²) = 1, computed at each real orbit.

Planet	Distance d (AU)	Signal 1/d ²	Coupling d ²	Product (= 1 exact)
Mercury	0.38710	6.673500	0.149846	1.000000
Venus	0.72333	1.911292	0.523206	1.000000
Earth	1.00000	1.000000	1.000000	1.000000
Mars	1.52366	0.430749	2.321540	1.000000
Jupiter	5.20336	0.036935	27.074955	1.000000
Saturn	9.53707	0.010994	90.955704	1.000000

Table 2 – atomic register: IE(n) × n² = G₁ at every shell

Hydrogen shells n=1-6. Shell n=1 ionises at 1312.2 kJ/mol; shell n=6 at 36.45 — thirty-six times smaller — but holds thirty-six times more, so the product is the same G₁ = 3⁸/5 = 1312.2 kJ/mol at every shell.

Shell n	Capacity 2n ²	IE(n) [kJ/mol]	IE(n) × n ² [kJ/mol]	= G ₁ ?
1	2	1312.2000	1312.2000	1312.2000
2	8	328.0500	1312.2000	1312.2000
3	18	145.8000	1312.2000	1312.2000
4	32	82.0125	1312.2000	1312.2000
5	50	52.4880	1312.2000	1312.2000
6	72	36.4500	1312.2000	1312.2000

Table 3 – one law at three scales

The geometry of the dimensional space sets the power of the cancellation; the coupling always carries exactly the power the signal lost. One law — signal × coupling = constant — at the quantum, molecular and celestial scales.

Register	Geometry	Signal law	Coupling law	Preserved constant
Quantum (atomic shells)	Discrete (n = 1,2,3...)	IE ∝ 1/n ²	Capacity ∝ n ²	G ₁ = 3 ⁸ /5 = 1312.2 kJ/mol
Molecular (B-DNA)	Cylindrical (radius r)	T ∝ 1/r	Coupling ∝ r	T _{axis} / 2π
Celestial (solar system)	Spherical (distance d)	T ∝ 1/d ²	Coupling ∝ d ²	T _{sun}

Table 4 – the same law read on each planet’s clock

Every figure at full precision. The left value is the Universal Force of Time truth-claim; the "measured" column is shown only as a compass and, for the gas giants, is itself uncertain. (* Saturn’s measured day spans 0.44002 d (Cassini) to 0.44400 d (Voyager System III), nearly one part in a hundred apart — a swirling-gas "day" is not a thing the lattice should be tested against.)

Planet	True rotation (lattice), days	Built from	Measured (compass)	Closeness
Mercury	58.6296587384	$11664\pi/625$ (3:2 spin-orbit lock)	58.6462 d	-282 ppm
Venus	243.0219065966	$4862 = 3^5, +1$ register step	243.0226 d retro	-2.9 ppm
Earth	0.9972698787	$\text{year}/(\text{year}+1), \text{year} = 15\pi^4$	0.99726968 d	+0.2 ppm
Mars	1.0258769844	$81/(8\pi^2)$	1.02595676 d	-78 ppm
Jupiter	0.4134170224	$\pi^3/75$ (gas giant — soft)	0.413538 d	-293 ppm
Saturn	0.4400315867	$368.64 \cdot 3/(800\pi)$ (gas giant — soft)	0.440023 d *	+20 ppm
Uranus	0.7183249814	chain face $0.7184545021, -2$ steps	0.71833 d	-7.0 ppm
Neptune	0.6714349162	$135/(64\pi)$ (gas giant — soft)	0.671250 d	+275 ppm
Pluto	6.3856865675	$81/(4\pi), -2$ coarse turns (distant — soft)	6.38723 d	-242 ppm

Propositions

P-TEQ-MASTER. The master law. $\text{signal} \times \text{coupling} = \text{constant}$. A signal that falls with one power of distance, times a coupling that rises with the same power, leaves a distance-free constant. Every node in the register receives the same T. The geometry of the space sets the power; the law is identical at every scale.

P-TEQ-1. Tau propagates spherically from the solar core. At distance d its surface density is $T_{\text{sun}}/(4\pi d^2)$. This is the starting condition for celestial equalization.

P-TEQ-2. Planetary nodal coupling grows as d^2 . Each planetary node subtends a T-receiving cross-section $\propto 4\pi d^2$. As a node moves outward its coupling grows by exactly the factor the signal was diluted — a fixed geometric property of its position, not an adjustment.

P-TEQ-10. d^2 cancellation (core result). $T_{\text{recv}} = [T_{\text{sun}}/(4\pi d^2)] \times [4\pi d^2] = T_{\text{sun}}$, exact for all d, prior to any mechanism. Every planet receives the whole solar T regardless of orbit.

P-ATEQ-1. Atomic shell equalization. For every shell n: $IE(n) \times n^2 = G_1 = 3^8/5 = 1312.2$ kJ/mol exactly. The $1/n^2$ fall of ionisation energy is cancelled by the n^2 growth of shell capacity. Every shell delivers the same total T.

P-ATEQ-2. Noble gases are TEQ-complete registers. A full outer shell holds $2n^2$ electrons — the maximum equalization state, every coupling position occupied. Chemical inertness is the physical signature of equalization completed: no T-coupling deficit, no tendency to bond.

P-ATEQ-3. G_1 as the universal atomic constant. $G_1 = 3^8/5 = 1312.2$ kJ/mol is hydrogen’s ionisation energy, the atomic-register analogue of T_{sun} (celestial) and $T_{\text{axis}}/2\pi$ (molecular) — the preserved T that equalization keeps constant across every node of the register.

P-DTEQ-1. B-DNA static equalization. $T_{\text{recv}} = [T_{\text{axis}}/(2\pi r)] \times r = T_{\text{axis}}/2\pi$ for all base pairs. The radius cancels exactly; every base pair receives the same T regardless of position in the helix. DNA is a molecular-scale time-equalized register.

P-DTEQ-2. The molecular constant. The molecular equalization constant is $1/2\pi$ — the pure ratio $r/(2\pi r)$ — the cylindrical analogue of the spherical T_{sun} and the discrete G_1 .

P-TEQ-12. Scale invariance. The same law — $\text{signal} \times \text{coupling} = \text{constant}$ — operates at the quantum, molecular and celestial scales simultaneously. Its reach across twenty-five orders of magnitude is the strongest evidence that all registers are expressions of the one T-field.

P-TEQ-ROT-1. Reading rotations at depth. The local flow of time rises with distance from the Sun, so a "day" is a different absolute T at each world. A rotation has a source face and a surface face separated by the G-bond step $\delta_G = 90.15$ ppm ($5^{10}/(2^4 \cdot 3^9 \cdot \pi^3) - 1$) — the same step that separates the atomic registers. Reading on one flat ruler manufactures the false primes 11, 13, 17.

P-TEQ-ROT-2. Load-bearing derivations. Earth: the sidereal day is the year folded once, $\text{year}/(\text{year}+1)$ with $\text{year} = 15\pi^4/4 = 365.2840913775$, giving 0.9972698787 d (0.2 ppm). Uranus: a dictated $\{2,3,5,\pi\}$ ladder from $360000/2\pi$ lands on 0.7184545021 ; two register steps carry it to 0.7183249814 d (7 ppm). Venus: the H β carrier 486 halved is $3^5 = 243$, one step from 243.0226 (2.9 ppm). No single forced step-law is claimed for all nine; the evidence is the values that could not be fitted.

References

- [1] S. Daubney, *The Universal Force of Time — Master Compendium v5*, The Daubney Foundation (2026).
- [2] S. Daubney, *Time Equalization — How the Tau-Field Delivers Identical Time to Every Scale*, The Daubney Foundation (2026).
- [3] S. Daubney, *Atomic Time Equalization — $IE(n) \times n^2 = G_1$* , The Daubney Foundation (2026).
- [4] S. Daubney, *Mercury's Perihelion Precession — the 864→868.0555 Register Step*, The Daubney Foundation (2026).
- [5] S. Daubney, *The Bending of Light — the Sun's 486 T-Broadcast*, The Daubney Foundation (2026).
- [6] S. Daubney, *What Science Calls Gravity — Free Fall as a Time Correction*, The Daubney Foundation (2026).
- [7] IAU / NASA planetary fact sheets (distances, rotation periods), shown only as compass values.

A note on the numbers

The values in this paper are written as plain numbers — not pinned to units, and not carried to a particular power of ten. This is not loose notation; it is the physics. Under the Force of Time a quantity is not the property of one dimension: the same T-value shows up as a wavelength in an atom, a span of time in the heavens, a mass in a nucleus, an angle in an orbit — one number wearing different coats. That is why a hydrogen line can meet a planet's turning and land on the same value: they were never separate quantities. We therefore do not solve for a result "to the power of" anything in one register and stop. The lattice number is the real thing, and it lives at once across every register — subatomic, atomic, celestial, galactic. The unit and the power of ten are only the costume the number wears in whichever dimension you read it from.

T · The Universal Force of Time · Stephen Daubney · The Daubney Foundation · 2026
 All propositions and derivations copyright Stephen Daubney. Academic use permitted with attribution. ·
 thedaubneyfoundation@gmail.com

© 2026 Stephen Daubney | The Daubney Foundation. This paper may be freely quoted and referenced provided full attribution is given to Stephen Daubney and The Daubney Foundation as the source.