

Review Article

Stuttering Mechanism

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Article History: | Received: 05.02.2020 | Accepted: 24.02.2020 | Published: 28.02.2020 |

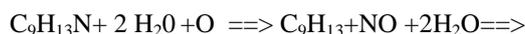
Abstract: His paper considers the possible cause of stuttering and the mechanism by which stuttering occurs. Using the chemistry of adrenaline, we determine that the neurotransmitter calcium may have a role to play in causing the stutter to react to a signal 40 faster than normal. Astrotheology Math and the universal circuit are used in the work and we see that is the capacitor that is malfunctioning in the brain of the stutter. If what we've done is correct, we may have identified what causing stuttering which is debilitating to young and old alike.

Keywords: Stuttering; Calcium; frequency of the mind; Astrotheology.

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INTRODUCTION

In this paper we consider calcium as a possible cause of stuttering. When under stress, the stutter experiences a flow of Adrenaline. When we add this to the neurotransmitter Ca^{++} we get the chemical mole balance equation below. We also consider the frequency of the human mind, and the universal circuit particularly the capacitor, which seems to be the locality of the problem.



Molecular mass=9.0058

$$E=Mc^2$$

$$1=M(9)$$

$$M=1/9=1/M=Ears$$

Ca 40.078

O 15.999

9.0058

=650.8

~G₀

$$i=4/3 \text{ Amps} = \text{Coulomb} / \text{sec}$$

$$\text{freq} = 1/\pi = 1/T = t$$

$$1.602 \times 1/\pi = 509 \text{ Coulomb's}$$

=1.96 J/sec

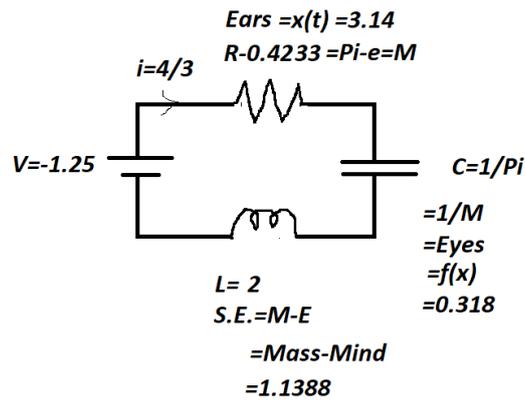


Figure 1 The Universal Circuit

Ears

Velocity of sound=343 m/sec

Golden Mean Parabola = Equation of the soul

$$(1/343)^2 + (1/343) - 1 = 1.002906$$

~1

=E

$$i = 4/3 \times 1.602 \text{ Coul./ sec} = 21.36 \text{ Coul./sec}$$

Human Beings speak at 5 syllables per second.

$$[5 \times 196 \times 6.366^2] / [21.36 \times 2.9979 \times 4.4816]$$

$$= 6.23868 / (651.7) / 2.9979$$

$$= 217.39$$

$$= (1/e^-) / G_0/c$$

$$v = d/t$$

$$t = d/v = 21739 / 2.9979 = 0.729 = 1/138.03 = \alpha^{-1} \text{ Fine Structure Constant}$$

$$137.3/196 = 704$$

$$1/704 = 1420 \text{ J/sec}^2 = d^2E/dt^2$$

Clairnaut Equation:

$$\int [d^2E^2/dt^2 - \int] G = 0$$

$$E = G^3/3$$

$$= 1420 \times 3$$

$$= 4.26^{1/3}$$

$$= 1.621 = R$$

$$\sim 1.618$$

=Root of the Golden Mean Parabola=S.E. Equation

$$V = iR$$

$$= 4/3(1621) = 216$$

$$216 = 1.621 (\ln t)$$

$$\ln t = 1.3325 = \text{space } s = \text{Mass } M$$

$$t = 114.25$$

$$217.39/5 \text{ syll/sec} = 43.478 \text{ sec/syll} = (1/23.00) \text{ sec /syll}$$

Normal:

$$5 \text{ syll /sec} \times 1/23 \text{ sec/syll} = 217$$

Stuttering

$$2 \text{ syll/sec} \times 1/23 \text{ sec/syll} = 217$$

Normal

$$5 \times t_0 = 5 \times 6.366 = 0.3183 = 1/\pi = \text{freq} = t_{\text{norm}}$$

Stuttering

$$2 \times 6.366 = 12.73 = 40/\pi = \text{freq} = t_{\text{stut}}$$

$$E = 1/t = \pi$$

$$E = 1/t = \pi/40$$

Molecular Mass $\text{Ca}^{++} = 40$

The stutter has too much calcium in his brain.

$$E_{\text{normal}} = 1/t = 1/(1/\pi) = \pi$$

$$E_{\text{stutter}} = 40\pi$$

$$t^2 - t - 1 = E$$

$$t^2 - t - 1 = 40\pi = 1.2566$$

$$t = 117.4; 10736$$

$$t = \text{Mass} = 117.4$$

$$117.4/3183 = 1/27.12 \sim 1/e = e^{-1}$$

The function for the capacitor in the universal R-L-C circuit is:

$$f(x) = 1/\sigma\sqrt{2\pi} e^{-1/\mu}$$

$$= 1/\sqrt{(8\pi)} e^{-1}$$

$$= 184.4$$

$$X(t) = 416.$$

$$184.4 + 31.8 + 2$$

$$= 216.2 + 200$$

$$\sim 217 + 200 = 416 \rightarrow x(t) \text{ Ears}$$

$$40\pi = 1.2566$$

$$125.66 - 417$$

$$= 291.34$$

$$= 1/343$$

$$= 1/\text{Speed of sound}$$

CONCLUSION

Stuttering seems to be caused by too much calcium in the brain as a neurotransmitter. The stutter reacts by producing too much adrenaline that causes his Calcium to spike. Calcium provides strong teeth, bones, skin, and blonde hair.

REFERENCES

1. Dennett, DC. (2010). Consciousness Explained., Back Bay Books Little Brown., NY 2010.